

University of Debrecen
Medical and Health Science Center

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(September 1st 2010 – August 31st 2011)

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UNIVERSITY OF DEBRECEN
MEDICAL AND HEALTH SCIENCE CENTER
ANNUAL REPORT 2009-2010

Edited by János Szöllősi and Ms Gyöngyi Karácsony

Table of Contents

TABLE OF CONTENTS	5
1. LIST OF DEPARTMENTS AND STAFF MEMBERS	10
1.1 OFFICE OF THE PRESIDENT OF THE MEDICAL AND HEALTH SCIENCE CENTER	10
1.2. COUNCIL OF THE MEDICAL AND HEALTH SCIENCE CENTER	11
1.3. FACULTIES	14
1.3.1. FACULTY OF MEDICINE	14
1.3.2. FACULTY OF PHARMACY	2
1.3.3. FACULTY OF DENTISTRY	2
1.3.4. FACULTY OF PUBLIC HEALTH	2
1.3.5. FACULTY OF HEALTH	2
1.4. DEPARTMENTS OF BASIC MEDICINE	2
<i>Clinical Research Center</i>	2
<i>Department of Anatomy, Histology and Embryology</i>	2
<i>Department of Biochemistry and Molecular Biology</i>	3
<i>Department of Biomedical Laboratory and Imaging Science</i>	5
<i>Department of Biophysics and Cell Biology</i>	5
<i>Department of Forensic Medicine</i>	6
<i>Department of Human Genetics</i>	7
<i>Department of Immunology</i>	7
<i>Department of Medical Chemistry</i>	8
<i>Department of Medical Microbiology</i>	8
<i>Department of Pathology</i>	9
<i>Department of Pharmacology and Pharmacotherapy</i>	9
<i>Department of Physiology</i>	10
<i>Department of Clinical Biochemistry and Molecular Pathology</i>	11
1.5. OTHER NON-CLINICAL DEPARTMENTS	12
<i>Central Pharmacy</i>	12
<i>Department of Foreign Languages</i>	12
<i>Department of Physical Education</i>	12
<i>Education Organizational Office</i>	12
<i>Group of Informatics</i>	13
<i>Kenézy Life Science Library</i>	13
1.6. DEPARTMENTS OF CLINICAL MEDICINE	15
<i>Clinical Centre for Cell Therapy</i>	15
<i>Department of Anesthesiology and Intensive Care</i>	15
<i>Department of Clinical Oncology</i>	16
<i>Department of Dermatology</i>	17
<i>Department of Infectious and Pediatric Immunology</i>	17
<i>Department of Neurology</i>	18
<i>Department of Neurosurgery</i>	19
<i>Department of Nuclear Medicine</i>	19
<i>Department of Obstetrics and Gynecology</i>	20
<i>Department of Ophthalmology</i>	20
<i>Department of Orthopaedic Surgery</i>	21
<i>Department of Otorhinolaryngology and Head & Neck Surgery</i>	21
<i>Institute of Pediatrics</i>	22
<i>Division of Neonatology</i>	23
<i>Department of Physical Medicine and Rehabilitation</i>	23
<i>Department of Psychiatry</i>	24
<i>Department of Pulmonology</i>	24
<i>Department of Radiology</i>	25
<i>Department of Radiotherapy</i>	25
<i>Department of Rheumatology</i>	26
<i>Department of Traumatology and Hand Surgery</i>	26

Department of Urology.....	27
Institute of Cardiology.....	27
Department of Cardiology.....	27
Division of Clinical Physiology.....	28
Department of Cardiac Surgery.....	29
Institute of Internal Medicine.....	29
1st Department of Internal Medicine.....	29
2nd Department of Internal Medicine.....	31
3rd Department of Internal Medicine.....	32
Institute of Surgery.....	33
Department of Operative Techniques and Surgical Research.....	34
1.7. FACULTY OF PUBLIC HEALTH.....	35
Department of Behavioural Sciences.....	35
Department of Family and Occupational Medicine.....	35
Department of Preventive Medicine.....	36
Department of Hospital Hygiene and Infection Control.....	37
Department of Physiotherapy.....	37
1.8. FACULTY OF DENTISTRY.....	38
Department of Oral and Maxillofacial Surgery.....	38
Department of Pediatric Dentistry and Orthodontics.....	38
Department of Periodontology.....	38
Department of Prosthetic Dentistry.....	38
Department of Restorative Dentistry.....	38
1.9. FACULTY OF PHARMACY.....	40
Department of Biopharmacy.....	40
Department of Clinical Pharmacology.....	40
Department of Pharmaceutical Chemistry.....	40
Department of Pharmaceutical Organization and Management.....	41
Department of Pharmaceutical Technology.....	41
Department of Pharmacodynamics.....	41
1.10. FACULTY OF HEALTH.....	42
Division for Social Work (B.A.).....	42
Department of Applied Social Sciences.....	42
Division for Nursing and Patient Care (B.Sc.).....	42
Nursing Department.....	42
Department of Academic Health Sciences and Applied Psychology.....	43
Department of Oxyology.....	43
Division for Health Care Management (B.Sc.).....	43
Department of Health Informatics.....	43
Division for Health Care and Prevention (B.Sc.).....	44
Department of Health Visitor Methodology and Public Health.....	44
Teaching Staff of General Studies for All Departments.....	44
2. MEDICAL EDUCATION.....	45
2.1. NEW GRADUATES.....	45
2.1.1. Medical Doctors.....	45
2.1.2. Doctors of Dental Medicine.....	2
2.1.3. Pharmacists.....	2
2.1.4. Trained Nurses.....	2
2.1.5. Trained Nurses (Correspondence Students).....	2
2.1.6. Social Workers B.Sc.....	1
2.1.7. Social Workers B.Sc. (Correspondence Students).....	1
2.1.8. General Social Workers.....	1
2.1.9. General Social Workers (Correspondence Students).....	1
2.1.10. M.Sc. in Health Social Work.....	2
2.1.11. M.Sc. in Health Social Work (Correspondence Students).....	2
2.1.12. Health Officer B.Sc.....	2
2.1.13. Health Officer B.Sc. (Correspondence Students).....	2
2.1.14. Qualified Ambulance Technicians.....	2
2.1.15. Physiotherapists.....	2

2.1.16. B.Sc. in Health Care and Prevention- District Nurse Specialization.....	1
2.1.17. District Nurse.....	1
2.1.18. B.Sc. in Nursing and Patient Care - Nurse Specialization.....	1
2.1.19. B.Sc. in Nursing and Patient Care - Nurse Specialization.....	1
(Correspondence Students).....	1
2.1.20. B.Sc. in Nursing and Patient Care – Paramedics Specialization.....	2
2.1.21. B.Sc. in Nursing and Patient Care – Midwife Specialization.....	2
2.1.22. B.Sc. in Health Care Management.....	2
2.1.23. B.Sc. in Health Care Management.....	2
(Correspondence Students).....	2
2.1.24. Specialized Post-Qualifying Training in Applied Social Gerontology.....	2
(Correspondence Students).....	2
2.1.25. Laboratory Analyst for Medical Diagnosis.....	2
2.2. STUDENTS’ SCIENTIFIC ASSOCIATION: LIST OF THESES.....	2
3. SCIENTIFIC DEGREES.....	14
3.1. PH.D. DEGREES	14
3.2. DR. MED. HABIL DEGREES	17
3.3. DOCTORS OF THE HUNGARIAN ACADEMY OF SCIENCES	17
3.4. MEMBERS OF THE HUNGARIAN ACADEMY OF SCIENCES	17
4. MAIN EVENTS	18
4.1 'GOLDEN' AND 'DIAMOND' DEGREE CERTIFICATES.....	18
4.1.1 'Golden' Degree Certificates on the 50 th Anniversary of Graduation	18
4.1.2 'Diamond' Degree Certificates on the 60 th Anniversary of Graduation	17
4.2. HONORIS CAUSA DOCTORS	21
4.3. THE DEBRECEN AWARD FOR MOLECULAR MEDICINE	22
4.4. HONOURS	23
4.5. FOREIGN SCHOLARSHIPS	26
5. STAFF CHANGES	27
5.1. RETIRED	27
5.2. DECEASED	27
6. SCIENTIFIC MEETINGS ORGANIZED BY STAFF MEMBERS.....	28
7.LIST OF PUBLICATIONS	36
FACULTY OF MEDICINE	36
Institute of Internal Medicine.....	36
1st Department of Internal Medicine	36
2nd Department of Internal Medicine.....	43
3rd Department of Internal Medicine	47
Clinical Research Center.....	54
Department of Anatomy, Histology and Embryology	56
Department of Anesthesiology and Intensive Care	57
Department of Biochemistry and Molecular Biology.....	59
Department of Biophysics and Cell Biology	63
Department of Clinical Biochemistry and Molecular Pathology.....	66
Department of Dermatology	68
Department of Forensic Medicine	70
Department of Human Genetics.....	70
Department of Immunology	71
Department of Infectious and Pediatric Immunology	72
Department of Medical Chemistry.....	76
Department of Medical Laboratory and Diagnostic Imaging.....	78
Department of Medical Microbiology.....	79
Department of Neurology.....	81
Department of Neurosurgery	85
Department of Nuclear Medicine.....	86
Department of Obstetrics and Gynecology.....	88

<i>Department of Oncology</i>	89
<i>Department of Ophthalmology</i>	90
<i>Department of Orthopedic Surgery</i>	93
<i>Department of Oto-Rhinolaryngology, Head and Neck Surgery</i>	94
<i>Department of Pathology</i>	96
<i>Department of Pharmacology and Pharmacotherapy</i>	98
<i>Department of Physical Medicine and Rehabilitation</i>	100
<i>Department of Physiology</i>	100
<i>Department of Psychiatry</i>	103
<i>Department of Pulmonology</i>	104
<i>Department of Radiology</i>	105
<i>Department of Radiotherapy</i>	105
<i>Department of Rheumatology</i>	106
<i>Department of Traumatology and Hand Surgery</i>	111
<i>Department of Urology</i>	111
<i>Institute of Cardiology</i>	111
<i>Department of Cardiac Surgery</i>	118
<i>Institute of Pediatrics</i>	119
<i>Institute of Surgery</i>	123
<i>Department of Operative Techniques and Surgical Research</i>	126
FACULTY OF PUBLIC HEALTH.....	128
<i>Department of Behavioural Sciences</i>	128
<i>Department of Family and Occupational Medicine</i>	130
<i>Department of Physiotherapy</i>	132
<i>Department of Preventive Medicine</i>	133
FACULTY OF HEALTH	138
<i>Department of Applied Social Science</i>	138
<i>Department of Health Informatics</i>	141
<i>Department of Health Visiting and Public Health</i>	142
<i>Department of Nursing</i>	142
<i>Department of Oxiology</i>	144
<i>Department of Theoretical Health Science and Applied Psychology</i>	145
FACULTY OF DENTISTRY	146
FACULTY OF PHARMACY	147
<i>Department of Biopharmacy</i>	147
<i>Department of Pharmaceutical Chemistry</i>	148
<i>Department of Pharmaceutical Technology</i>	149
<i>Department of Pharmacodynamics</i>	150
<i>List of Abbreviations</i>	153

1. List of Departments and Staff Members

1.1 Office of the President of the Medical and Health Science Center

(September 1, 2010 – August 31, 2011)

Nagyerdei krt. 98, Debrecen, Hungary

Postal address: P.O.Box 15., Debrecen, Hungary, H-4012

*Telephone: (36) 52-417-571, (36) 52-255-810, (36) 52-319-818,
(36) 52-411-600, (36) 52-411-717, Ext. 55186, 54166, 55365, 55476, 54810,*

Telefax: (36) 52-419-807, (36) 52-319-818, (36) 52-501-090

President:	Prof. György PARAGH, M.D., Ph.D., D.Sc.
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Vice President for Postgraduate Education:	Prof. Róza ADÁNY, M.D., Ph.D., D.Sc.
Vice President for Scientific Affairs:	Prof. János SZÖLLŐSI, Ph.D., D.Sc.
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(September 1, 2010 - August 31, 2011)

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1.3. Faculties

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(September 1, 2010 - August 31, 2011)

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Head of Dean's Office: Mrs Julianna Márton Mikó MSc.

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János Kiss	György Szilágyi
Péter Takács	István Kustos

1.4. Departments of Basic Medicine

Clinical Research Center

(Nagyterdei krt. 98. Tel.: (52) 255-015 Fax: (52) 255-014)

Full Professor and Chairperson:	László Muszbek, M.D., Ph.D., D.Sc., M.H.A.Sc.
Associate Professor:	Ms Jolán Hársfalvi, M.Sc., Ph.D.
Senior Research Fellow:	Ms Éva Katona, M.Sc., Ph.D.
Assistant Professor:	Ms Zsuzsa Bereczky, M.D., Ph.D.
Research Fellow:	Ms Zsuzsa Bagoly, M.D., Ph.D.
Junior Research Fellow:	Ms Kinga Ujvárosi, M.Sc., Ph.D. Ms Krisztina Péntes-Daku, M.Sc.
Ph.D. Students:	Zoltán Batta, M.Sc. Ms Laura Czece Ms Zsuzsa Koncz, M.D. Ms Emese Kovács, M.D. Ms Kitti Bernadett Kovács, M.D. Zoltán Mezei, M.D. Ms Adrienn Orosz, M.Sc. Ms Zsuzsanna Orosz, M.D. László Tóth, M.Sc.
Thrombosis, Hemostatis and Vascular Biology Research Group of the Hungarian Academy of Sciences	
Senior Research Fellow:	István Komáromi, M.Sc., Ph.D.
Research Fellow:	Miklós László Udvardy, M.D., Ph.D.
Junior Research Fellows:	Ferenc Fazakas, M.Sc. István Pazurik, M.Sc.

Department of Anatomy, Histology and Embryology

(Nagyterdei krt 98. Tel.: (52) 255-567, Fax.: (52) 255-115)

Full Professor and Chairperson:	Miklós Antal, M.D., Ph.D., D.Sc.
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Associate Professors:	Mihály Petkó, M.D., Ph.D. (retired) Zoltán Kisvárdy, M.D., Ph.D., D.Sc. András Birinyi, M.Sc., Ph.D.
Assistant Professors:	Ervin Wolf, M.Sc., Ph.D. Szabolcs Felszeghy, D.M.D., Ph.D.

Postgraduate Lecturers:	Ms Róza Zákány, M.D., Ph.D. Ms Mária Kern, M.D., Ph.D. (part-time lecturer) Ms Krisztina Holló, M.Sc., Ph.D. Ms Ildikó Weber, M.Sc. Ms Ildikó Papp M.Sc. Csaba Matta, M.Sc., Ph.D. Zoltán Mészár, M.Sc., Ph.D. Ms Éva Rác, M.Sc., Ph.D. Zoltán Hegyi, M.Sc. Tamás Juhász, M.Sc., Ph.D. Ms Gréta Kis, M.Sc. Ms Anita Balázs, M.Sc.
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Department of Biochemistry and Molecular Biology

(Egyetem tér 1. Tel.: (52) 416-432, Fax.: (52) 314-989)

Full Professor and Chairperson:	László Fésüs, M.D., Ph.D., D.Sc., M.H.A.Sc.
Full Professor and Chairperson of Dental Biochemistry:	Ms Zsuzsanna Szondy, M.D., Ph.D., Sc., Habil
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Research Fellows:	Máté Demény, M.D., Ph.D. Ms Zsuzsanna Nagy, M.Sc., Ph.D. Lajos Széles, M.Sc., Ph.D.

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Zsolt Keresztessy, Ph.D.
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Ph.D. Students:

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Ferenc Tóth

Department of Biomedical Laboratory and Imaging Science

(Nagyterdei krt. 98., Telephone: 52-255-170 • Fax: 52-255-170)
E-mail: olkdtsz@med.unideb.hu • Web: www.olkd.med.unideb.hu

Head of Department:	Ervin Berényi, M.D., Ph.D.
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Academic Advisor:	Ms Ágnes Fazekas-Bálint

Department of Biophysics and Cell Biology

(Egyetem tér 1. Tel./Fax.: (52) 412-623)

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(till 31st December 2010)
László Ujlaky-Nagy, M.D.
Arif Khan, M.Sc., Ph.D.
(till 31st October 2010)

Ph.D. Students:

Dilip Shrestha, M.Sc.
Ádám Bartók, M.Sc.
Ms Orsolya Bársony, M.Sc.
Balázs Bravics, M.Sc.
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Research Fellow:

László Bene, M.Sc., Ph.D.

Junior Research Fellow:

Ferenc Papp, M.Sc.

Department of Forensic Medicine

(Nagyerdei krt. 98. Tel.: (52) 255-865)

**Chief Expert of Forensic Medicine
and Chairperson:**

László Herczeg, M.D., Ph.D.

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László Buris, M.D., Ph.D.

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Department of Human Genetics

(Nagyterdei krt. 98. Telephone: (52) 416-531)

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László Takács, M.D., Ph.D., D.Sc.
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Ph.D. Students: Gergely Buglyó, M.D.
Ms Melinda Paholcsek, M.D.

Department of Immunology

(Egyetem tér 1. Telephone: (52) 417-159)

Full Professor and Chairperson: Ms Éva Rajnavölgyi, M.Sc., Ph.D., D.Sc.
Associate Professor: Árpád Lányi, M.Sc., Ph.D.
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Ms Tünde Simon, M.Sc.
Ms Zsófia Agod, M.D.

Department of Medical Chemistry

(Egyetem tér 1. Telephone: (52) 412-345, Fax: (52) 412-566)

Full Professor and Chairperson:	Pál Gergely, M.Sc., Ph.D., D.Sc., M.H.A.Sc.
Full Professors:	Viktor Dombrádi, M.Sc., Ph.D., D.Sc. Ferenc Erdődi, M.Sc., Ph.D., D.Sc. László Virág, M.D., Ph.D., D.Sc.
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Assistant Professors:	Ms Éva Cs. Bakó, M.Sc., Ph.D. Péter Bai, M.Sc. Ph.D. Ms Beáta Lontay, M.Sc., Ph.D.
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Invited Lecturer:	
Senior Research Fellows:	Ms Katalin Erdélyi, M.Sc., Ph.D. Csaba Hegedűs, M.Sc., Ph.D. Ms Andrea Kiss, M.Sc., Ph.D.
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Department of Medical Microbiology

(Nagyterdei krt. 98. Tel/fax: (52) 255-424)

Associate Professor and Chairperson:	József Kónya, M.D., Ph.D., Habil.
Emeritus Professor:	Lajos Gergely, M.D., Ph.D., D.Sc.
Associate Professors:	Ms Judit Szabó, M.D., Ph.D. György Veress, M.Sc., Ph.D. László Majoros, M.D., Ph.D.
Assistant Professor:	Ms Krisztina Szarka, M.Sc., Ph.D.
Instructors:	Ms Ágnes Borbély, M.D.

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Biologists:

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Ms Anita Szalmás, M.Sc.
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Sedigh Bayega, M.D.
Ms Judit Szilágyi, M.Sc.

Department of Pathology

(Nagyerdei krt. 98. Tel/fax: (52) 255-245)

Associate Professor and Chairperson:

Emeritus Professor:

Full Professors:

Associate Professors:

Instructors:

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Bence Nagy, M.D.
Ms Ildikó Várkonyi, M.D.
Gábor Veress, M.D.

Department of Pharmacology and Pharmacotherapy

(Nagyerdei krt. 98. Tel/fax: (52) 427-899)

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Emeritus Professors:

Associate Professors:

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Ms Judith Gergely, Pharm.D., Ph.D.,
D.Sc.
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Assistant Lecturer:	Ms Ágnes Cseppentő, M.D.
Research Assistant:	László Drimba, M.D.
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Research Fellows:	Ms Zsuzsanna Gál, M.Sc., Ph.D. Ms Rita Kiss, M.Sc., Ph.D.
Ph.D. Students:	Ms Diána Kovács, M.Sc. Ms Krisztina Géresi Ms Éva Ungvári Ms Anett Fényi Balázs Marics

Department of Physiology

(Nagyerdei krt. 98. Tel.: (52) 255-575 Fax: (52) 255-116)

Full Professor and Chairperson:	László Csernoch, M.Sc., Ph.D., D.Sc.
Emeritus Professor:	László Kovács, M.D., Ph.D., D.Sc., M.H.A.Sc.
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Research Fellows:	Ms Beatrix Dienes, M.Sc., Ph.D. Péter Szentesi, M.Sc., Ph.D. Ms Gabriella Czifra, M.Sc. Bálint Rubovszky, M.Sc., Ph.D.
Instructors:	Ms Ágnes Jenes, M.D., Ph.D. Attila Szöllősi, M.D.
Junior Research Fellows:	Balázs I. Tóth, M.Sc., Ph.D. Tamás Gáll, M.Sc.
Postdoctors (OTKA):	János Fodor, M.Sc., Ph.D. Balázs Lukács, M.Sc., Ph.D. Áron Kőszeghy, M.Sc.
Ph.D. Students:	Tamás Oláh, M.Sc. Ms Olga Ruzsnavszky, M.D., Ph.D. Gábor Harmati, M.D. Dénes Nagy, M.Sc.

Zoltán Palicz, M.D.
Attila Oláh, M.D.
Ms Zsuzsanna Nagy, M.Sc.
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László Bárándi, M.D., Ph.D.
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Ms Dóra Bodnár, M.Sc.
Kornél Kistamás, M.Sc.

Department of Clinical Biochemistry and Molecular Pathology

(Nagyerdei krt. 98. Tel.: (52) 255-011 Fax: (52) 255-012)

Full Professor and Chairperson:	János Kappelmayer, M.D., Ph.D., D.Sc.
Associate Professors:	Péter Antal-Szalmás, M.D., Ph.D. Habil. Ms Zsuzsanna Hevessy, M.D., Ph.D.
Senior Research Fellow:	Ms Anna V. Oláh, M.Sc., Ph.D.
Assistant Professors:	István Balogh, M.Sc., Ph.D. Harjit Pal Bhattoa, M.D., Ph.D.
Assistant Lecturers:	Ms Adrienne Kerényi, M.D., Ph.D. Kornél Miszti-Blasius, M.D. László Csáthy, M.D.
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Ph.D. Student:	András Péter Vida, M.Sc.
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1.5. Other Non-Clinical Departments

Central Pharmacy

(Nagyerdei krt. 98. Tel.: (52)255-645, Fax: (52)255-041)

Assistant Professor and Chairperson:	Zoltán Trestyánszky, Pharm.D., Csongor Szabó, Pharm.D., Dr.Univ.
Chief Pharmacist:	Mrs Ildikó Unghváry Nádasy Pharm.D., Dr. Univ.
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Pharmacists:	

Department of Foreign Languages

(Nagyerdei krt. 94. Telephone/Fax: (52) 419-806)

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Lecturers:	Ms Katalin Gábor, M.A. Ms Zsuzsa Kiss, M.A. Ms Mónika Krasznai, M.A. Ms Éva D. Kövesi, M.A. Ms Jusstina J. Nagy, M.A. László Répás, M.A.

Department of Physical Education

(Móricz Zs. krt. 22. Telephone: (52) 318-811, (52) 318-081)

Chairperson:	Ms Katalin Varga Nagy, M.Sc.
Lecturers:	Miklós Magyarits, M.Sc. László Szoó, M.Sc.

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(Nagyerdei krt. 94. Tel.: (52) 255-002)

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Group of Informatics

(Nagyterdei krt. 98. Telephone: (52) 411-717 Ext. 54659)

Research Fellow: Tamás Molnár, M.Sc., Dr. Univ.
Informatician: Tamás Skopkó, M.Sc.
Ms Irén Hoczka, M.Sc.

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Project Management:

Attila Rác, M.Sc.
Ms Edit Görögh, M.A., Ph.D.

Publication Database:

Ms Ildikó Rác, M.A.

Web-reference:

Mrs Melinda Szűcs Korpás, M.Sc.

Secretariat:

Ms Irén Pongor, M.A.

Ms Ilona Gombos, M.A.

1.6. Departments of Clinical Medicine

Clinical Centre for Cell Therapy

(Nagyerdei krt. 98. Telephone: (52) 534-402, Fax: (52) 534-403)

Full Professor and Chairperson:	János Hunyadi, M.D., Habil., Ph.D., D.Sc.
Head of Laboratory:	Tamás Sipos, Pharm.D.
Head of Quality Control:	Mrs Georgina Nagy Huszti
Head of Production:	Ms Zita Korondán

Department of Anesthesiology and Intensive Care

(Nagyerdei krt. 98. Telephone: (52) 255-347)

Full Professor and Chairperson:	Béla Fülesdi, M.D., Ph.D., D.Sc.
Associate Professor:	Ms Csilla Molnár, M.D., Ph.D.
Assistant Professors:	Ms Judit Hallay, M.D. Ph.D. Ms Gabriella Szűcs, M.D., Ph.D. Ms Katalin Herman, M.D., Ph.D.
Instructors:	Ms Krisztina Béczy, M.D. Ms Gyöngyi Békési, M.D. Ms Marianna Berhész, M.D. Ferenc Bodnár, M.D. Imre Czifra, M.D. Ms Marina Czurkó, M.D. Ms Emese Csoba, M.D. Ms Edit Éberhardt, M.D. Ms Irén Erdei, M.D. Ms Andrea Fodor, M.D. Zoltán Fülep, M.D. Ms Judit Gál, M.D. Zoltán Gyöngyösi, M.D. Ms Judit Gyulaházi, M.D. Ms Edit Juhász, M.D. Ms Marianna Juhász, M.D. Zoltán Kacska, M.D. Ms Ilona Kobzos, M.D. György Koszta, M.D. István László, M.D. Ms Boglárka Megyeri, M.D. Ms Eszter Mihály, M.D. Ms Erzsébet Németh, M.D. Ms Lívია Orosz, M.D. Ms Tünde Palatka, M.D. Csaba Papp, M.D.

Residents:

Ms Erika Pető, M.D.
Ms Adrienn Pongrácz, M.D.
Ms Éva Simon, M.D.
Gábor Sira, M.D.
Péter Síró, M.D.
Tamás Sotkovszki, M.D.
Ms Katalin Szatmári, M.D.
Ms Erzsébet Szászi, M.D.
Ms Ildikó Szűcs, M.D.
Béla Tankó, M.D.
Ms Adrienn Timkó, M.D.
Ms Zsuzsanna Vajas, M.D.
Ms Magdolna Váradi, M.D.
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Tamás Végh, M.D.
Ms Eszter Vitális, M.D.
András Zudor, M.D.
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Ms Judit Bánk, M.D.
Ms Tímea Büdi, M.D.
Róbert Duris, M.D.
Ákos Fábián, M.D.
Ms Anita Fagyas, M.D.
Ms Ágnes Fekete, M.D.
Ms Annamária Filep, M.D.
Ms Ágnes Homolay, M.D.
Ms Csilla István, M.D.
Ms Zsuzsa Jakab, M.D.
Ms Enikő Jánvári, M.D.
Ms Lenke Jenei Kluch, M.D.
Ms Zsuzsanna Kovács, M.D.
István Máté, M.D.
Dániel Nagy, M.D.
Balázs Pálóczi, M.D.
Ms Enikő Papp, M.D.
Ms Zsuzsa Spisák, M.D.
Ms Katalin Szamos, M.D.
Emil Szelei, M.D.
Gergely Takács, M.D.
Zsolt Ungvári, M.D.
Ms Andrea Venczel, M.D.

Department of Clinical Oncology

(Nagyerdei krt.98. Telephone: (52) 255-840)

Full Professor and Chairperson:

Assistant Professors:

János Szántó, M.D., Ph.D.
Ms Csilla András, M.D., Ph.D.
Ms Éva Szekanecz, M.D., Ph.D.
Ms Andrea Gonda, M.D., Ph.D.

Assistant Lecturer:
Instructor:

Ms Judit Tóth, M.D.
Balázs Juhász, M.D.

Department of Dermatology

(Nagyterdei krt.98. Tel.: (52) 255-602, Fax: (52) 255-736)

Full Professor and Chairperson:

Ms Éva Remenyik, M.D., Habil., Ph.D.,
D.Sc.

Full Professor:

János Hunyadi, M.D., Habil., Ph.D., D.Sc.

Emeritus Professor:

Ms Irén Horkay, M.D., Habil., Ph.D.,
D.Sc.

**Associate Professor and Chairperson
of Dept. of Human Surgery and
Operative Techniques for Dentistry:
Associate Professor and Chairperson
of Dept. of Dermatological**

István Juhász, M.D., Habil., Ph.D.

Allergy and Immunology:

Ms Andrea Szegedi, M.D., Habil., Ph.D.

Associate Professor:

Ms Ágnes Bégány, M.D., Ph.D.

Assistant Professors:

Zoltán Péter, M.D.

Ms Éva Szabó, M.D., Ph.D.

Ms Gabriella Emri, M.D., Ph.D.

Ms Beatrix Irinyi, M.D., Ph.D.

Instructors:

Ms Irén Erdei, M.D.

Krisztián Gáspár, M.D.

Ms Edina Bodnár, M.D.

Ms Borbála Kiss, M.D., Ph.D.

Dániel Törőcsik, M.D., Ph.D.

Ms Flóra Kiss, M.D., Ph.D.

Clinical Doctors:

Tamás Almádi, M.D.

Lóránt Markó, M.D.

Ms Emese Herédi, M.D.

Residents:

Ms Judith Kékedi, M.D.

Tibor Majoros, M.D.

Ms Tünde Várvolgyi, M.D.

Ms Emese Gellén, M.D.

Department of Infectious and Pediatric Immunology

(Nagyterdei krt.98. Tel: (52) 255-613, Fax: (52) 430-323)

Full Professor and Chairperson:

László Maródi, M.D., Ph.D., D.Sc.

Emeritus Professor:

László Karmazsin, M.D., Ph.D., D.Sc.

Senior Research Fellow:

János Sümegi, M.D., Ph.D., D.Sc.

Assistant Professor:

Ms Melinda Erdős, M.D., Ph.D.

Graduate Assistants:

Ms Leonóra Méhes, M.D.

Zsolt Reiger, M.D.

Clinical Assistants:

Ms Vera Gulácsy, M.D.

Ms Annamária Székely, M.D.

Residents:

Ms Pálma Juhász, M.D.

Ms Adrien Sarkadi, M.D.

Part Time Specialists:

Molecular Geneticist:

Clinical Chemist:

Radiologist:

Molecular Biologists:

Analytic Chemists:

Ph.D. Students:

Physiotherapist:

István Balogh, M.D., Ph.D.

Gábor Nagy, M.D.

Ms Judit Tóth, M.D., Ph.D.

Ms Alexandra Bársony, M.Sc.

Ms Beáta Tóth, M.Sc., Ph.D.

Ms Gabriella Csorba, M.Sc.

Ms Szilvia Taskó, M.Sc.

Ms Alexandra Bársony, M.Sc.

Ms Vera Gulácsy, M.D.

Ms Pálma Juhász, M.D.

Ms Leonóra Méhes, M.D.

Zsolt Reiger, M.D.

Ms Annamária Székely, M.D.

Ms Tamara Bojté

Department of Neurology

(Móricz Zs. Krt. 22. Tel.: (52) 255-341 Fax: (52) 455-590)

Full Professor and Chairperson:

Full Professor:

Emeritus Professor:

Associate Professors:

Assistant Professors:

Assistant Lecturers:

Clinical Assistants (specialised):

Clinical Assistants:

Residents:

Ph.D. Students:

Speech Therapist:

Neuropathologist:

László Csiba, M.D., Ph.D., D.Sc.

István Fekete, M.D., Ph.D.

Ferenc Mechler, M.D., Ph.D., D.Sc.

Ms Tünde Csépany, M.D., Ph.D.

Ms Tünde Magyar, M.D., Ph.D.

László Oláh, M.D., Ph.D.

Ms Judit Boczán, M.D., Ph.D.

Ms Eszter Hidasi, M.D., Ph.D.

Bertalan Vámosi, M.D.

Ms Judit Zsuga, M.D., Ph.D.

Ms Klára Fekete, M.D.

Norbert Kozák, M.D.

Sándor Molnár, M.D., Ph.D.

Ms Krisztina Csapó, M.D.

András Lengyel, M.D.

Zsolt Mezei, M.D.

Ms Rita Szepesi, M.D.

Ms Ibolya Széll, M.D.

Kornél Viszokay, M.D.

Ms Anita Frendl, M.D.

Ms Edina Kovács, M.D.

Ms Szilvia Puskás, M.D.

Ms Réka Kovács, M.D.

Ms Katalin Szabó, M.D.

Szabolcs Farkas, M.D.

Gergely Hofgárt, M.D.

Ms Lilla Rác, M.D.

Ms Csilla Vér, M.A.

Mrs Marianna Héja Sziklai

Tibor Hortobágyi, M.D.

Department of Neurosurgery

(Nagyterdei krt. 98. Tel/fax: (52) 419-418)

Full Professor and Chairperson:	László Bognár, M.D., Ph.D.
Associate Professors:	Sándor Szabó, M.D., Ph.D. László Novák, M.D., Ph.D.
Assistant Professor:	Álmos Klekner, M.D., Ph.D.
Assistant Lecturers:	József Dobai, M.D. Péter Ruszthi, M.D. Tayeb Mohammad Rahmani, M.D. Géza Mezey, M.D.
Clinical Assistant:	Gábor Fekete, M.D.
Ph.D. Students:	Gábor Csiky, M.D. Gábor Hutóczki, M.D.
Residents:	Pikis Stylianos, M.D. Róbert Hunyadi, M.D.

Department of Nuclear Medicine

(Nagyterdei krt. 98. Telephone: (52) 255-500)

Full Professor and Chairperson:	László Galuska, M.D., Ph.D.
Professor Emeritus:	Lajos Trón, M.Sc., Ph.D., D.Sc.
Associate Professor:	József Varga, M.Sc., Ph.D.
Senior Research Fellows:	László Balkay, M.Sc., Ph.D. Ms Teréz Márián, M.Sc., Ph.D. Miklós Emri, M.Sc., Ph.D.
Research Fellow:	István Kertész, M.Sc., Ph.D.
Graduate Assistant:	Ms Beáta Kálvin, M.D.
Chemists:	Pál Mikecz, M.Sc., Dr. Univ. Ms Tünde Miklovicz, M.Sc. Mrs Enikő Németh Várhalmi, M.Sc. Mrs Judit Szabó Péli, M.Sc. István Józai, M.Sc. Norbert Pótári, M.Sc. Béla Rubleczy, M.Sc. Dezső Szikra, M.Sc. Levente Kárpáti, M.Sc.
Pharmacists:	Zoltán Fodor, Pharm.D. Mrs Zoltán Orbán, Pharm.D. Gábor Pintér, Pharm. D.
Program Developer:	Gábor Opposits, M.Sc., Ph.D.
Physicists:	Sándor Attila Kiss, M.Sc. László Pohubi, M.Sc.
Ph.D. Student:	Imre Lajtos, M.Sc.
Invited Instructors:	Ms Ildikó Garai, M.D., Ph.D. Zsolt Hascsi, M.D. Lajos Szabados, M.D.

Department of Obstetrics and Gynecology

(Nagyerdei krt.98. Telephone/Fax: (52) 255-705)

Full Professor and Chairperson:	Zoltán Tóth, M.D., Ph.D., D.Sc.
Emeritus Professor:	László G. Lampé, M.D., Ph.D., D.Sc. Antal Borsos, M.D., Ph.D., D.Sc.
Full Professors:	Zoltán Hernádi, M.D., Ph.D., D.Sc. Head of the Div. of Gynecologic Oncology Róbert Póka, M.D., Ph.D.
Associate Professors:	Ádám Balogh, M.D., Ph.D., D.Sc. (retired) Tamás Kovács, M.D., Ph.D. Tamás Major, M.D., Ph.D. Péter Szeverényi, M.D., Ph.D.
Assistant Professors:	Ms Olga Török, M.D., Ph.D. László Birinyi, M.D., Ph.D. Roland Csorba, M.D., Ph.D. Attila Jakab, M.D., Ph.D. László Óvári, M.D., Ph.D. Tamás Sápy, M.D., Ph.D. János Zatik, M.D., Ph.D.
Assistant Lectures:	Gábor Alpár Juhász, M.D., Ph.D. Ms Tünde Bartha, M.D. Péter Daragó, M.D. Tamás Deli, M.D., Ph.D. István Fekete, M.D., Ph.D. Ms Katalin Jenei, M.D. Zoárd Krasznai, M.D., Ph.D. János Lukács, M.D. Csaba Móré, M.D., Ph.D. Péter Török, M.D.
Biologists:	Ms Szilvia Vad, M.D., Ph.D. Ms Zsuzsanna Buczkó, M.Sc. Ms Ildikó S. Zsupán, M.Sc.
Clinical Assistants:	Balázs Erdődi, M.D. Ms Judit Kerepesi, M.D. Bence Kozma, M.D. Rudolf Lampé, M.D. Ms Zsuzsanna Molnár, M.D. Márk Ormos, M.D. László Orosz, M.D.
Psychologist:	Ms Zsuzsanna Török, M.A., Ph.D.
Chemist:	Lajos Veress, M.Sc.
Clinical Doctors:	Ms Heidi Balla, M.D. Balázs Erdődi, M.D. Gergő Orosz, M.D.

Department of Ophthalmology

(Nagyerdei krt.98. Telephone: (52) 255-456)

Full Professor and Chairperson:	András Berta, M.D., Ph.D., D.Sc.
Emeritus Professor:	Ms Magdolna Zajác, M.D., Ph.D.

Associate Professors:	Ms Erzsébet Balázs, M.D., Ph.D. Ms Andrea Facskó, M.D., Ph.D. László Módis, Jr. M.D., Ph.D. Ms Judit Damjanovich, M.D., Ph.D.
Assistant Professors:	Ms Valéria Nagy, M.D., Ph.D. Ms Lili Takács, M.D., Ph.D. Ádám Kemény-Beke, M.D., Ph.D. Gábor Németh, M.D., Ph.D. Ms Mariann Fodor, M.D., Ph.D.
Instructors:	Ms Adrienne Csutak, M.D., Ph.D. Ms Beáta Kettesy, M.D. Ms Tímea Komár, M.D. Bence Kolozsvári, M.D. Ms Zita Steiber, M.D. Gergely Losonczy, M.D., Ph.D. Attila Vajas, M.D.
Research Fellow:	Goran Petrovski, M.D., Ph.D.
Clinical Doctors:	Ms Annamária Nagy, M.D. Ákos Vadnay, M.D. Ms Éva Surányi, M.D. Ms Bernadett Újhelyi

Department of Orthopaedic Surgery

(Nagyerdei krt.98. Telephone: (52) 255-815)

Associate Professor and Chairperson:	Zoltán Csernátony, M.D., Habil, Ph.D.
Professor Emeritus:	János Rigó, M.D., Ph.D. Kálmán Szepesi, M.D., Ph.D., D.Sc. Levente Gáspár, M.D., Ph.D.
Associate Professor:	Zoltán Jónás, M.D.
Assistant Professor:	János Szabó, M.D.
Assistant Lecturers:	Zoltán Karácsonyi, M.D. László Kiss, M.D. Ms Csenge Szeverényi, M.D. Tamás Bazsó, M.D. Zsolt Hunya, M.D.
Instructors:	István Soltész, M.D. Henrik Rybaltovszki, M.D.
Resident:	Gyula Gyórfi, M.D.
Engineers:	Sándor Manó, M.Sc. eng. Péter Zsoldos B.Sc. eng.
Lab. assistant:	Katalin Deutsch

Department of Otorhinolaryngology and Head & Neck Surgery

(Nagyerdei krt.98. Telephone: (52) 255-805)

Full Professor and Chairperson:	István Sziklai, M.D., Ph.D., D.Sc.
Associate Professors:	István Jókay, M.D., Ph.D.

Assistant Professors:

Ms Ágnes Tóth, M.D., Ph.D.
László Tóth, M.D., Ph.D.
Ms Judit Szilvássy, M.D., Ph.D.
József Tamás Batta, M.D., Ph.D.

Assistant Lecturers:

Attila Szűcs, M.D., Ph.D.
Zoltán Papp, M.D.
Ms Andrea Tóth, M.D.

Ph.D. Student:

Tamás Karosi, M.D., Ph.D.
Szilárd Rezes, M.D., Ph.D.

Institute of Pediatrics

(Nagyerdei krt.98. Telephone: (52) 255-335)

Full Professor and Chairperson:

György Balla, M.D., Ph.D., D.Sc.

Full Professors:

István Ilyés, M.D., Ph.D., D.Sc.

Csongor Kiss, M.D., Ph.D., D.Sc.

Ms Éva Oláh, M.D., Ph.D., D.Sc.

Associate Professors:

István Csizy, M.D., Ph.D.

Ms Ilona György, M.D., Ph.D.

Ms Ilma Korponay-Szabó, M.D., Ph.D.

Gábor Mogyorósy, M.D., Ph.D.

Béla Nagy, M.D., Ph.D., D.Sc.

Senior Research Fellow:

Ms Erzsébet Balogh, M.Sc., Ph.D.

Consultant:

Ms Andrea Nagy, M.D.

Assistant Professors:

Ms Enikő Felszeghy, M.D.

Tamás Józsa, M.D., Ph.D.

Ms Rita Káposzta, M.D., Ph.D.

Ms Éva Nemes, M.D., Ph.D.

Tamás Szabó, M.D., Ph.D.

István Szegedi, M.D., Ph.D.

Ms Judit Tóth, M.D.

Research Fellow:

Ms Anikó Ujfalusi, M.D., Ph.D.

Assistant Lecturers:

Ms Erika Bálega, M.D.

Miklós Boros, M.D.

Ms Ivett Körhegyi, M.D.

Ms Ágnes Papp, M.D.

István Pataki, M.D.

Ms Gabriella P. Szabó, M.D.

Junior Research Fellows:

Ms Beáta Bessenyei, M.Sc.

Ms Andrea Sümegi, M. Sc., Ph.D.

Clinical Assistants:

Ms Andrea Berkes, M.D.

Ms Anna Biró, M.D.

Péter Diószeghy, M.D.

Imre Gáspár, M.D.

Ms Éva Juhász, M.D.

Ms Orsolya Kadenczki, M.D.

Ms Ágnes Magyar, M.D.

Ms Anna Molnár, M.D.

Ms Katalin Szakszon, M.D.

Ms Edit Szikszay, M.D.

**Psychologist:
Residents:**

Ms Erika Tizedes, M.A.
Ms Erika Biró, M.D.
Zsolt Bene, M.D.
Ms Tímea Bodó, M.D.
Ms Mariann Kiss, M.D.
Ms Zsuzsa Mándi, M.D.
Ms Melinda Sutka, M.D.
Ms Petra Varga, M.D.
Károly Bakó, M.D.
Gergely Balázs, M.D.
Ms Anita Brojnás, M.D.
Ms Klára Erdei, M.D.
Gábor Kovács, M.D.
Ms Erzsébet Ilona Lakatos, M.D.
Lajos Lantos, M.D.
Ms Edina Mák, M.D.
Ms Viktória Miklós, M.D.
Ms Petronella Orosz, M.D.
Ms Tímea Rózsa, M.D.
Ms Anita Tóth, M.D.

Division of Neonatology

(Nagyerdei krt. 98. Telephone: (52) 349-804, Fax: (52) 255-804)

**Full Professor and Chairperson:
Assistant Professor:
Graduate Assistants:**

György Balla, M.D., Ph.D., D.Sc.
Ms Judit Kovács, M.D.
Ms Mária Bérczes, M.D.
Zsolt Horváth, M.D.
Ms Nóra Katona, M.D.
Tamás Kovács, M.D.
Ms Tünde Kotormán, M.D.
Ms Edit Polonkai, M.D.
Ms Brigitta Sveda, M.D.
Ms Magdolna Riszter, M.D.
Balázs Kovács-Pászthy, M.D.
Sándor Szima, M.D.
Norbert Elek, M.D.

Postgraduate Study Grant Holders:

Department of Physical Medicine and Rehabilitation

(Nagyerdei krt. 98. Tel.: 52/255-942, 52/255-109)

Associate Professor and Chairperson:

Ms Zsuzsanna Vekerdy-Nagy, M.D.,
Habil., Ph.D.,

Specialists:

Ms Judit Horváth, M.D.
Ms Ágnes Bajusz-Leny, M.D.
Ms Lilla Bulyovszky, M.D.
Ms Anna Sárközi, M.D.

Residents:

Ms Enikő Simkovics, M.D.
Ms Éva Szabó, M.D.
Ms Brigitta Svéda, M.D.
Ms Judit Zsadányi, M.D.
Ms Tímea Góczy, M.D.
Ms Katalin Borsi, M.D.
Ms Judit Meleg, M.D.
Ms Lorena Imola Pohl, M.D.
Ms Ildikó Erzsébet Vass, M.D.
Ms Réka Iszlai, M.D.
Ms Ildikó Iván, M.D.
Ms Krisztina Nagy, M.D.
Ms Mónika Sárvári, M.D.
Ms Zsófia Varga, M.D.
Ms Laura Zombori, M.D.
Antal Csaba Zolnai, M.D.

Department of Psychiatry

(Nagyerdei krt. 98. Telephone: (52) 255-240)

Associate Professor and Chairperson:

Ede Frecska, M.D., Ph.D.

Associate Professor:

Ms Anikó Égerházi, M.D., Ph.D.

Assistant Professor:

Ms Theodóra Glaub, M.D.

Instructors:

Ms Petra Balla, M.D.

Roland Berecz, M.D., Ph.D.

Ms Erzsébet Magyar, M.D.

Zoltán Nemes, M.D., Ph.D.

Attila Kovács, M.D.

Ms Edina Cserép, M.D.

Ms Ágnes Süveges, M.D.

Ákos Ferencz, M.D.

Ms Linda Falussy, M.D.

Zoltán Asztalos, M.D.

Tibor Jáger, M.D.

Balázs Sári, M.D.

László Molnár, M.D.

Psychologists:

Ms Mónika Andrejkovics, M.A.

Ms Éva Gasparik, M.A.

Ms Annamária Pusztai

Ms Nóra Balogh

Ms Ella Molnár

Department of Pulmonology

(Nagyerdei krt. 98. Telephone: (52) 255-222)

**Associate Professor and
Chairperson:**

Ms Mária Szilasi, M.D., Ph.D., Habil.

Assistant Professors:

László Brugós, M.D.

Anaesthetist:	András Konecz, M.D.
Specialists:	Ms Ildikó Szűcs, M.D. Ms Anna Sárközi, M.D. Attila Vaskó, M.D. Ms Andrea Fodor, M.D. Ms Csilla Ördög, M.D. Tamás Kardos, M.D.
Graduate Assistants:	Ms Angéla Mikáczó, M.D. Ms Zsuzsa Papp, M.D. Ms Judit Dávid, M.D. Attila Lieber, M.D. Ms Melinda Lajtos, M.D. József Vass, M.D.
Residents:	Zoltán Erdődi, M.D. Balázs Köllő, M.D. Attila Nagy, M.D.

Department of Radiology

(Nagyerdei krt.98. Tel./Fax: (52) 255-136)

Associate Professor and Chairperson:	József Kollár, M.D., Ph.D.
Professor Emeritus:	Mózes Péter, M.D., Ph.D.
Assistant Professors:	Ms Judit Sikula, M.D. Mózes Péter, Jr. M.D., Ph.D.
Assistant Lecturers:	Ms Edit Horkay, M.D. Ms Éva Pásztor, M.D.
Residents:	Gábor Endes, M.D. Momi Shandeep, M.D.

Department of Radiotherapy

(Nagyerdei krt.98. Telephone: (52) 255-585)

Associate Professor and Chairperson:	Ms Kornélia Szluha, M.D., Ph.D.
Assistant Professors:	Ms Hilda Urbancsek, M.D. Imre Szabó, M.D.
Chief Radiation Oncologist:	Zsolt Adamecz, M.D.
Assistant Lecturer:	Ms Andrea Furka, M.D., Ph.D.
Clinical Assistants:	Ádám Dér, M.D. Ms Adrienn Helga Opauszki, M.D.
Graduate Assistants:	Ms Mária Besenyői, M.D. Ms Erzsébet Kollák, M.D.
Residents:	Ms Erika Hevesi, M.D. Ms Emese Csiki, M.D. Ms Lilla Dominika Kovács, M.D.
Physicists:	Ms Éva Pintye, M.Sc., Ph.D. Attila Kovács, M.Sc. Mihály Simon, M.Sc. Erik Dobos, M.Sc.

Engineer:
Manager Assistant:
Ph.D. Student:

István Balogh, M.Sc.
Mrs Julianna Nagy Valastyán, M.Sc.
Lajos Nagy, M.Sc.
János Nagy
Ms Krisztina Gázsó

Department of Rheumatology

(Nagyerdei krt. 98. Tel.: (52) 255-091)

Full Professor and Chairperson: Zoltán Szekanecz, M.D., Ph.D., D.Sc.
Associate Professor: Ms Gabriella Szűcs, M.D., Habil., Ph.D.
Assistant Professor: Sándor Szántó, M.D., Ph.D.
Assistant Lecturer: Ms Andrea Váncsa, M.D.
Clinical Specialists: Zoltán Szabó, M.D., Ph.D.
Ms Szilvia Szamosi, M.D. Ph.D.
Ms Edit Végh, M.D.
Clinical Assistant: Ms Nóra Bodnár, M.D.

Department of Traumatology and Hand Surgery

(4043 Debrecen, Bartók Béla ut 2–26. Phone/Fax: 52/419-499, 511-780, 511-781)

Full Professor and Chairperson: Károly Fekete, M.D., Habil., Ph.D.
Emeritus Professor: Zoltán Záborszky, M.D., Ph.D.
Hon. Associate Professor: Géza Ács, M.D.
Assistant Professors: Sándor Kiss, M.D.
Ferenc Urbán, M.D.
Assistant Lecturers: István Frenzl, M.D.
István Szarukán, M.D.
Chief Surgeons of the County Hospital: János Bagyó, M.D.
József Balázs, M.D.
Béla Barta, M.D.
Zoltán Dézsi, M.D.
László Molnár, M.D.
Levente Molnár, M.D.
András Nagy, M.D.
Árpád Német, M.D.
Dániel Rezes, M.D.
Bojko Lazarov Szeferinkin, M.D.
Zsigmond Varga, M.D.
Surgeons of the County Hospital: Aurél Bogdán, M.D.
Ms Danie Czakó, M.D.
Péter Horkay, M.D.
Árpád Kiss, M.D.
Sándor Imre Kiss, M.D.
Mohammed Reza Arabpour, M.D.
Subuh Deeb Mahmoud, M.D.
Ardeshir Motazedian, M.D.
József Papp, M.D.
Zoltán Domokos Pap, M.D.

Residents:

Ms Eszter Baló, M.D.
Árpád Barkaszi, M.D.
Szabolcs Gorzsás, M.D.
Ádám Lőrincz, M.D.
Ms Katalin Muraközi, M.D.
Csaba Körei, M.D.
Miklós Madarász, M.D.
Domokos Radics, M.D.
Gergely Huszanyik, M.D.
Sándor Matyijcsik, M.D.

Department of Urology

(Nagyerdei krt.98. Telephone: (52) 413-279)

Associate Professor and Chairperson:

Tibor Flaskó, M.D., Ph.D.

Full Professor:

Csaba Tóth, M.D., Ph.D., D.Sc.

Associate Professor:

Attila Varga, M.D., Habil., Ph.D.

Assistant Professors:

Csaba Berczi, M.D., Ph.D.

Morshed Ali Salah, M.D., Ph.D.

Antal Farkas, M.D., Ph.D.

Béla Tállai, M.D., Ph.D.

Chief Physician:

László Lőrincz, M.D.

Assistant Lecturer:

Gábor Csanádi, M.D.

Clinical Assistants:

Mátyás Benyó, M.D.

Mihály Murányi, M.D.

Krisztián Szegedi, M.D.

Sándor Árpád Tóth, M.D.

Institute of Cardiology

Department of Cardiology

(Móricz Zs. krt. 22. Telephone/Fax: (52) 255-928)

Full Professor and Chairperson:

István Édes, M.D., Ph.D., D.Sc.

Hon. Associate Professor:

István Czuriga, M.D., Ph.D.

Associate Professors:

Zoltán Csanádi, M.D., Ph.D.

Ms Ida Hegedűs, M.D., Ph.D.

Assistant Professors:

Ms Annamária Bódi, M.D., Ph.D.

Zsolt Kőszegi, M.D., Ph.D.

Tibor Fülöp, M.D., Ph.D.

Tibor Szűk, M.D., Ph.D.

Gusztáv Vajda, M.D.

Assistant Lecturers:

László Balogh, M.D., Ph.D.

Ms Judit Barta, M.D., Ph.D.

Attila Borbély, M.D., Ph.D.

László Fülöp, M.D., Ph.D.

Szabolcs Gergely, M.D.

Ms Nóra Homoródi, M.D.

Graduate Assistants:

Csaba Jenei, M.D.
Ms Ildikó Rácz, M.D.
Ms Andrea Daragó, M.D.
Attila Kertész, M.D.
Csaba Kun, M.D.
Andrij Leny, M.D.
Róbert Mikle, M.D.
Ms Andrea Péter, M.D.
Gábor Sándorfi, M.D.
Szabolcs Szilágyi, M.D., Ph.D.
Miklós Szokol, M.D.
Ms Zsuzsanna Tóth, M.D.
István Varga, M.D.
Marcell Clemens, M.D.
Ferenc Győry, M.D.
Rudolf Kolozsvári, M.D.
Kornél Toma, M.D.

Clinical Assistants:

Ms Orsolya Bene, M.D.
Ms Erzsébet Lizanecz, M.D., Ph.D.
Ms Zita Hertelendi, M.D., Ph.D.
Ms Beatrix Kocsó, M.D.
Ms Andrea Szegedi, M.D.
Sándor Sipka, M.D., Ph.D.
Gábor Tamás Szabó, M.D.
Gáspár Kenéz, M.D.
Ms Andrea Molnár, M.D., Ph.D.
Dániel Czuriga, M.D.
Ms Ágnes Orsolya Rácz, M.D.
Ms Nóra Erdei, M.D.
Nándor Bajkó, M.D.

Residents:

Division of Clinical Physiology

(Móricz Zs. krt. 22, Tel.:(52)-255-978)

Web:www.debkard.hu

Head of Division:

Zoltán Papp, M.D., Ph.D., D.Sc.

Associate Professor:

Attila Tóth, M.Sc., Ph.D.

Laboratory Analyst:

Ms Enikő T. Pásztor, B.Sc.

Junior Research Fellow:

Gerardo Alvarado Contreras, M.D.

Ph.D. Students:

Ms Judit Kalász, M.Sc.

Ms Viktória Csató, M. Sc.

Ms Ibolya Rutkai, M.Sc.

Miklós Fagyas, M.D.

Ms Ágnes Balogh, M.D.

Ms Ágnes Czikora, M.Sc.

Department of Cardiac Surgery

(Móricz Zs. krt. 22. Tel/fax: (52) 255-306)

Associate Professor and Chairperson:	Tamás Szerafin, M.D. Ph.D., Habil.
Emeritus Professor:	Árpád Péterffy, M.D., Ph.D., D.Sc.
Chief Physician:	Ambrus Horváth, M.D.
Assistant Lecturer:	István Szentkirályi, M.D.
Clinical Assistants:	Tamás Maros, M.D. Lehel Palotás, M.D. József Simon, M.D.
Residents:	Péter Csizmadia, M.D. Tamás Debreceni, M.D.

Institute of Internal Medicine

Head:	Miklós Udvardy, M.D., Ph.D., D.Sc.
Chairperson of Clinical Immunology:	Ms Margit Zeher, M.D., Ph.D., D.Sc.
Chairperson of Endocrinology:	Endre Nagy, M.D., Ph.D., D.Sc.
Chairperson of Gastroenterology:	István Altorjay, M.D., Ph.D.
Chairperson of Geriatrics:	Gyula Bakó, M.D., Ph.D., D.Sc.
Chairperson of Hematology:	Miklós Udvardy, M.D., Ph.D., D.Sc.
Chairperson of Hemostaseology:	Zoltán Boda, M.D. Ph.D., D.Sc.
Chairperson of Metabolic Disorders:	György Paragh, M.D., Ph.D., D.Sc.
Chairperson of Nephrology:	József Balla, M.D., Ph.D., D.Sc.
Chairperson of Rare Diseases:	György Pfliegler, M.D., M.A. (Leuven), Ph.D.
Chairperson of Rheumatology:	Zoltán Szekanecz, M.D., Ph.D., D.Sc.

1st Department of Internal Medicine

(Nagyerdei krt.98. Tel.: (52) 255-525, 255-600)

Full Professor and Chairperson:	György Paragh, M.D., Ph.D., D.Sc.
Emeritus Professor:	András Leövey, M.D., Ph.D., D.Sc. György Kakuk, M.D., Ph.D.
Full Professors:	Péter Kovács, M.D., Ph.D., D.Sc. József Balla, M.D., Ph.D., D.Sc. Endre Nagy, M.D., Ph.D., D.Sc.
Associate Professors:	István Kárpáti, M.D., Ph.D. István Lőrincz, M.D., Ph.D. János Mátyus, M.D., Ph.D. László Újhelyi, M.D., Ph.D. Dénes Páll, M.D., Ph.D.
Senior Consultants:	Zoltán Balogh, M.D., Ph.D., Habil. Ms Judit Boda, M.D. Ms Csilla Trinn, M.D. Csaba Várvolgyi, M.D.

Assistant Professors:

Miklós Bodor, M.D., Ph.D.
Zoltán Jenei, M.D., Ph.D.
Ms Éva Katona, M.D.
Miklós Káplár, M.D., Ph.D.

Instructors:

Tamás Bubán, M.D.
Ms Mariann Harangi, M.D., Ph.D.
Péter Fülöp, M.D., Ph.D.
Gergely Nagy, M.D., Ph.D.
Sándor Somodi, M.D., Ph.D.

Graduate Assistants:

Ms Éva Csongrádi, M.D.
Ms Annamária Erdei, M.D.
Ms Mária Juhász, M.D.
Ms Livia Síra, M.D.
Attila Szőke, M.D.

Clinical Doctors:

Ms Annamária Gazdag, M.D.
Ms Réka P. Szabó, M.D.
Ms Kitti Barta, M.D.
Ms Klára Pucso, M.D.
Ákos Juhász, M.D.
Ms Alida Páll, M.D.
Ms Zita Váradi, M.D.
Ms Kinga Kerekes, M.D.
Ms Nóra Penyigei, M.D.
Tamás Köbling, M.D.
Péter Koncsos, M.D.
Ms Éva Varga, M.D.
Ms Eszter Kusicza, M.D.
András Kádár, M.D.
Ms Ágnes Kunkli, M.D.
Árpád Czifra, M.D.
Ms Márta Füzi, M.D.
Ms Julianna Kulcsár, M.D.
Ms Ildikó Szántó, M.D.
Ms Erika Kocsis, M.D.
Ms Andrea Gázsó, M.D.
Ms Irén Pál, M.D.
Ms Ibolya File, M.D.
Ms Ilona Enikő Kovács, M.D.

Residents:

Szabolcs Lengyel, M.D.
Ferenc Sztanek, M.D.
Ms Éva Komonyi, M.D.

Ph.D. Students:

Ms Barbara Cogoi, M.D.
Ms Noémi Zsíros, M.D.
Ms Krisztina Gaál, M.D.
Béla Cseke, M.D.

János Padra
Győző Dani

**Senior Research Fellow:
Research Fellow:**

Ms Hajnalka Lőrincz, M.D.
Ms Ildikó Seres, M.Sc., Ph.D.
Ms Viktória Jeney, M.Sc.

Junior Research Fellow:

Zsolt Karányi, M.Sc.

2nd Department of Internal Medicine

(Nagyerdei krt.98. Telephone: (52) 255-152)

Full Professor and Chairperson:

Zoltán Boda, M.D., Ph.D., D.Sc.

Full Professor and Head of

Div. Haemostasis:

Zoltán Boda, M.D., Ph.D., D.Sc.

Full Professor and Head of Div.

Haematology:

Miklós Udvardy, M.D., Ph.D., D.Sc.

Full Professor:

Attila Kiss, M.D. Habil., Ph.D.

Associate Professor and Head of Div.

Gastroenterology:

István Altorjay, M.D., Habil, Ph.D.

Associate Professor and Head of Div.

Rare Diseases:

György Pfliegler, M.A. (Leuven), M.D.,
Habil., Ph.D.

Associate Professor and Head of Div.

Oral Med.:

István Tornai, M.D. Habil., Ph.D.
(Leuven)

Associate Professors:

János Mikita, M.D., Ph.D.

Béla Telek, M.D., Ph.D.

Assistant Professors:

László Rejtő, M.D., Ph.D.

Károly Palatka, M.D., Ph.D.

Ms Ágota Schlamadinger, M.D., Ph.D.

Péter Batár, M.D., Ph.D.

Ms Mária Papp, M.D., Ph.D.

Assistant Lecturers:

Ms Zsuzsanna Vitális, M.D.

Ms Katalin Rázsó, M.D.

Gyula Reményi, M.D.

Zsolt Oláh, M.D.

Róbert Szász, M.D.

Péter Ilonczai, M.D.

Ms Gabriella Mezei, M.D.

Specialists:

Sándor Kacska, M.D.

Ms Erzsébet Kovács, M.D.

Research Fellow:

Ms Mariann Szarvas

Graduate Assistants:

Ms Nikolett Gacsal, M.D.

Ms Ildikó Földi, M.D.

Krisztián Urbán, M.D.

Ms Boglárka Haraszi, M.D.

Ms Emőke Takács, M.D.

Ms Anita Árokszállási, M.D.

Ms Zsófia Ujj, M.D.

Ms Eszter Pályu, M.D.

Tamás Tornai, M.D.

Residents:

Ms Emese Bodai, M.D.

Ms Adrienn Márton, M.D.

Ms Zita Radnay, M.D.

Ms Zsuzsa Koncz, M.D.

György Kovács, M.D.

László Dávida, M.D.

Balázs Tajti, M.D.

3rd Department of Internal Medicine

(Móricz Zs. krt.22. Telephone: (52) 255-218)

Full Professor and Chairperson:	Ms Margit Zeher, M.D., Ph.D., D.Sc.
Full Professor and Head of Div. Clin. Immunology:	Ms Margit Zeher, M.D., Ph.D., D.Sc.
Full Professor and Head of Div. Geriatrics:	Gyula Bakó, M.D., Ph.D., D.Sc.
Full Professors:	Sándor Sipka, M.D., Ph.D., D.Sc. Ms Edit Bodolay, M.D., Ph.D., D.Sc. Ms Katalin Dankó, M.D., Ph.D., D.Sc. Gyula Szegedi, M.D., Ph.D. D.Sc., M.H.A.Sc.
Emeritus Professor:	Árpád Illés, M.D., Ph.D., D.Sc.
Associate Professors:	Pál Soltész, M.D., Ph.D., D.Sc.
Assistant Professors:	Zsolt Barta, M.D., Ph.D. Zoltán Csiki, M.D., Ph.D. Lajos Gergely, M.D., Ph.D. Ms Edit Szomják, M.D. Ms Judit Végh, M.D., Ph.D. Ms Katalin Veres, M.D., Ph.D. László Váróczy, M.D., Ph.D. Ms Zsófia Miltényi, M.D., Ph.D. György Kerekes, M.D.
Assistant Lecturers:	Ms Tünde Tarr, M.D., Ph.D.
Clinical Assistants:	Ms Antónia Szántó, M.D., Ph.D. Ms Boglárka Brúgós, M.D. Ms Zsófia Simon, M.D. Zoltán Griger, M.D. Ms Gyöngyike Majai, M.D. Ms Éva Zöld, M.D. Ms Ildikó Horváth, M.D. Gábor Nagy, M.D. Ms Orsolya Tímár, M.D. Ms Ilona Tárkányi, M.D.
Residents:	Ms Orsolya Szabolcsi, M.D. Ms Edit Payer, M.D. Ms Zsófia Pethő, M.D. Ms Mónika Radványi, M.D. Ms Annamária Nagy-Toldi, M.D. Ms Henrietta Dér, M.D. Ferenc Magyar, M.D. Ervin Sochka, M.D.
Scientific Officers:	István Csípő, M.D., Ph.D. Ms Edit Gyimesi, M.D., Ph.D.
Biologist:	Sándor Baráth, M.Sc., Ph.D.
Molecular Biologist:	Ms Ágnes Gyetvai, M.Sc.
Ph.D. Students:	Gábor Papp, M.D.

Ms Renáta Laczik, M.D.
Ms Karolina Cseri

Institute of Surgery

(Móricz Zs. Krt. 22. Tel.: (52) 255-906, Fax:255-356)

Full Professor and Chairperson:	László Damjanovich, M.D., Ph.D.
Full Professor, Head of Division of Surgical Gastroenterology:	László Damjanovich, M.D., Ph.D.
Associate Professor, Head of Division of Endocrine Surgery and Breast Cancer:	Ferenc Juhász, M.D., Ph.D.
Full Professor, Head of Division of Surgical Oncology:	Péter Sápy, M.D., Ph.D., D.Sc.
Consultant Surgeon, Head of Division of Chest Surgery:	Sándor Sz. Kiss, M.D.
Consultant Surgeon, Head of Division of Vascular Surgery:	Zoltán Galajda, M.D., Ph.D.
Consultant Surgeon, Head of Division of Organ Transplantation:	László Asztalos, M.D.
Professor Emeritus:	György Balázs, M.D., Ph.D., D.Sc. Géza Lukács, M.D., Ph.D., D.Sc.
Consultant Surgeon:	Sándor Olvasztó, M.D.
Assistant Professors:	Ferenc Győry, M.D., Ph.D. Zsolt Szentkereszty, M.D., Ph.D. István Takács, M.D. Miklós Tanyi, M.D.
Assistant Lecturers:	Tamás Dinya, M.D. Attila Enyedi, M.D. Roland Fedor, M.D. Róbert Kotán, M.D. János Pósan, M.D. László Sasi-Szabó, M.D. László Szabó, M.D.
Clinical Assistants:	Ms Mónika Andrási, M.D. Csaba Bánfi, M.D. Ms Fruzsina Bodnár, M.D. Balázs Fülöp, M.D. Zoltán Garami, M.D. Zsolt Kanyári, M.D. Ágoston Dávid Kovács, M.D. Gergely Kóder, M.D. Csaba Kósa, M.D. Ms Krisztina Litauszky, M.D. Gábor Martis, M.D. László Orosz, M.D. Zsolt Susán, M.D. Gábor Károly Szabó, M.D. Csongor Váradi, M.D. Lukács Veres, M.D.
Residents:	Péter Boros, M.D. Ms Beáta Ildikó Béres, M.D. Ferenc Péter Nagy, M.D.

Csaba Ötvös, M.D.

Department of Operative Techniques and Surgical Research

(Nagyerdei krt. 98. Tel./fax: (52) 416-915)

Full Professor and Chairperson:	Ms Irén Mikó, M.D., Ph.D.
Professor Emeritus:	István Furka, M.D., Ph.D., D.Sc.
Assistant Professors:	Norbert Németh, M.D., Ph.D. Ms Katalin Pető, M.D., Ph.D.
Assistant Lecturer:	Endre Bráth, M.D.
Graduate Assistants:	Ms Lili Mátyás, M.D. Ms Eszter Baló, M.D.
Ph.D. Students:	Ms Tímea Hevér, M.D. Ms Erika Sajtos, M.D. Ferenc Kiss, M.D.
Central Veterinary:	Péter Keserű, D.V.M.
Head Assistant (Operating Theatre):	Ms Erzsébet Ványolos, M.Sc.
Laboratory Analyst:	Ms Adrienn Bráth-Gulyás, B.Sc.
External tutor:	Tamás Lesznyák, Pharm.D., M.D.

1.7. Faculty of Public Health

Department of Behavioural Sciences

(Nagyterdei krt. 98. Telephone: (52) 255-594, Fax: (52) 255-723)

Associate Professor and Chairperson:	Antal Bugán, M.A., Ph.D.
Associate Professor and Head of Division of Clinical and Health Psychology:	Antal Bugán, M.A., Ph.D.
Full Professor:	Péter Molnár, M.D., Ph.D.
Associate Professor and Head of Division of Humanities for Health Care:	Attila Bánfalvi, M.A., Ph.D.
Associate Professor:	Ms Beáta Erika Nagy, M.A., Ph.D.
Assistant Professors:	Ms Csilla Kemény, M.A., Ph.D. János Kollár, M.A., Ph.D. Ms Ildikó Kuritár Szabó, M.A., Ph.D. Ms Judit Tánczos, M.A., Ph.D. Ms Margit Bóta, M.A., Ph.D. Ms Mária Bálint, M.A. Ms Anett Szabó-Bartha, M.A., Ph.D.
Assistant Lecturers:	Péter Kakuk, M.A., Ph.D. László Nemes, M.A., Ph.D.
Psychologist:	Ms Ilona Csörsz, M.A. Ms Eszter Szabó, M.A.
Junior Scientific Officer:	Ms Zsuzsanna Augusztin, M.A. (librarian)
Ph.D. Student:	Ms Zsuzsanna Tanyi, M.A. Ms Katalin Merza, M.A. Ms Réka Cserepes, M.A.
Other Graduated Staff Member (Psychologist):	Ms Zsuzsa Kovács Török, M.A., Ph.D.
Invited Lecturers:	Bence Döbrössy, M.A. Prof. Wulf Schiefenhövel, M.D., Ph.D.

Department of Family and Occupational Medicine

(Nagyterdei krt. 98. Telephone: (52) 255-252, Fax.: (52) 255-253)

Associate Professor and Chairperson:	Imre Rurik, M.D., M.Sc., Ph.D., Habil.
Full Professor:	István Ilyés M.D., M.Sc., Ph.D.
Assistant Professor:	Ms Hajnalka Márton, M.D.
Assistant Professor (part-time):	Attila Simay, M.D., M.Sc., Ph.D.
Lecturers (part-time):	Zoltán Jancsó, M.D. Ms Eszter Kovács, M.D.
General Practitioner Teachers:	Ms Csilla Dobai, M.D. István Erdei, M.D. Richárd Kozma, M.D. József Péter Sándor, M.D.
Network of Teaching Family Physicians:	139 members working in Borsod-Abaúj-Zemplén, Heves, Hajdú-Bihar and

Szabolcs-Szatmár-Bereg Counties,
North and East Hungary

Department of Preventive Medicine

(Kassai út 26. Telephone: (52) 417-267)

Full Professor and Chairperson:	Ms Róza Ádány, M.D., Ph.D., D.Sc.
Full Professor and Chairperson of Biomarker Analysis Division:	Ms Margit Balázs, M.Sc., Ph.D., D.Sc.
Associate Professor and Chairperson of Public Health Medicine Division:	István Kárpáti, M.D., Ph.D.
Associate Professor and Chairperson of Health Promotion:	Ms Karolina Kósa, M.D., M.Sc., Ph.D.
Associate Professor and Chairperson of Biostatistics and Epidemiology Division:	János Sándor, M.D., Ph.D.
Professor Emeritus:	Pál Kertai, M.D., Ph.D., D.Sc.
Associate Professors:	Balázs Ádám, M.D., Ph.D. Ms Helga Bárdos, M.Sc., M.D., Ph.D. Sándor Gődény, M.D., Ph.D. Sándor Szűcs, M. Sc., Ph.D. Ervin Árnnyas, M.Sc., Ph.D.
Assistant Professor:	Ms Éva Bíró, M.D.
Assistant Lecturers:	Ms Ágnes Molnár, M.D. Attila Nagy, M.D.
Junior Research Fellows:	Ms Ágnes Korniyicki, M.Sc. Ms Laura Vízkeleti, M.Sc.
Invited Lecturers:	József Legoza, M.D. György Juhász, M.D.
Resident:	Gábor Rácz, M.D.
Hungarian Academy of Sciences, University of Debrecen, Public Health Research Group Fellow:	Ms Szilvia Ecsedi, M.Sc. Ms Szilvia Fialat, M.D. Ms Beáta Petrovski, M.A. Ms Réka Tóth, M.Sc.
Ph.D. Students:	Ms Anett Földvári, M.Sc. Ms Réka Halmai, M.Sc. Ms Tímea Kiss, M.Sc. Ms Viktória Koroknai, M.Sc. Ms Zsuzsa Erdélyi, M.Sc. Károly Nagy, M.Sc. László Pál, M.Sc. Ms Edit Szabó, M.Sc.

Department of Hospital Hygiene and Infection Control

(Nagyerdei krt. 98. Telephone: (52) 255-795, Fax@52) 255-801)

Associate Professor and Chairperson : Ms Piroska Orosi, M.D., Ph.D.
Ph.D. Student: Ms Ágnes Borbély
Infection Control Nurses: Mrs Tibor Nábrádi
Mrs Andrea Tóth Szabó
Mrs Gyöngyi Gyúró Varga
Public Health Officers: Ms Katalin Balás
Mrs Tünde Tóth Tóth
Head of Augusztá Central Steril Service: Ms Andrea Bonyhádi

Department of Physiotherapy

(Kassai út 26. Tel./Fax: (52) 512-732)

Head of Department: Mrs Ilona Veres-Balajti, M.Sc., Ph.D.
College Full Professor: Ms Julianna Cseri, M.D., Ph.D.
College Associate Professors: Roberto Gomez, M.D.
Ms Marianna Rapcsák, M.Sc., Ph.D.
Assistant Lecturer: Ms Judit Pálincás, M.Sc.
Practice Teachers: Ms Zsuzsanna N. Gyurcsik, M.Sc.
Ms Dóra Farkas, M.Sc.
Ms Katalin Mátyás-Mitruczki
Invited Lecturers: János Gaál, M.D.
Péter Surányi, M.D., Ph.D.
Zoltán Szentkereszty, M.D.
Ms Andrea Kulcsár, M.D.
Ms Katalin Papp, M.Sc., Ph.D.
Ms Éva Szabó, M.D.
Ms Judit Zsadányi, M.D.
Imre Semsei, M.Sc., Ph.D., D.Sc.
Lehel Varga, M.D.

1.8. Faculty of Dentistry

(Nagyerdei krt.98. Telephone: (52) 255-208)

Dean: Csaba Hegedűs, M.D., L.D.S., Ph.D.
Vice Dean: Pál Redl, M.D., L.D.S., Ph.D.

Department of Oral and Maxillofacial Surgery

Associate Professor and Head: Pál Redl, M.D., L.D.S., Ph.D.
Assistant Lecturer: Ms Adrienn Szabó, M.D., L.D.S.
Clinical Assistant: Ms Etelka D. Tóth, D.M.D.
Candidate Clinical Assistant: Róbert Boda, M.D.
Ms Dóra Horváth, M.D.
Ms Petronella Révész, M.D.
Attila Simai, M.D.

Department of Pediatric Dentistry and Orthodontics

Assistant Professor and Head: Ms Márta Alberth, M.D., L.D.S., Ph.D.
Assistant Professor: Ms Judit Nemes, D.M.D., Ph.D.
Assistant Lecturer: Ms Judit Török, D.M.D.
Clinical Assistants: Ms Gabriella Kovalecz, D.M.D.
Géza Vitályos, D.M.D.

Department of Periodontology

Assistant Professor and Head: Ms Ildikó Tar, D.M.D.
Professor Emeritus: Gusztáv Keszthelyi, M.D., L.D.S., Ph.D.
Assistant Professor: János Angyal, D.M.D., Ph.D.
Assistant Lecturer: Ms Andrea Szilágyi, D.M.D., Ph.D.
Clinical Assistants: Ms Anna Cseh, D.M.D.
István Varga, D.M.D.

Department of Prosthetic Dentistry

Associate Professor and Head: Csaba Hegedűs, M.D., L.D.S., Ph.D.
Assistant Professors: István Lampé, M.D., L.D.S.
Ms Tünde Radics, D.M.D., Ph.D.
Assistant Lecturers: Ms Katalin Bukovinszki, D.M.D.
Tamás Bistey, D.M.D.
Clinical Assistants: Levente Mauks, D.M.D.
Ms Mariann Korányi, D.M.D.

Department of Restorative Dentistry

Full Professor and Head: Ms Ildikó Márton, M.D., L.D.S., Ph.D.,
D.Sc.
Assistant Professors: Alexander Juhász, D.M.D.

Assistant Lecturers:

Barna Kelentey, D.M.D., Ph.D.

Ms Kinga Bágyi, D.M.D

Ms Renáta Martos, D.M.D.

Clinical Assistants:

Ms Viktória Farkas, D.M.D.

Ms Rita Marincsák, D.M.D.

László Nagy, D.M.D.

Vilmos Zolnai, D.M.D.

Residents:

Levente Czompa, M.D.

Ms Enikő Gebri, D.M.D.

Richárd István Mogyorósi, M.D.

Ms Rita Mohácsi, D.M.D.

András Oláriu, D.M.D.

Ms Anita Pétercsák, D.M.D.

Attila Tóth, D.M.D.

1.9. Faculty of Pharmacy

(Nagyterdei krt. 98. Telephone: (52) 411-717/ext.54542)

Dean: Miklós VECSENYÉS, Pharm.D., Ph.D.

Department of Biopharmacy

(Nagyterdei krt. 98. Telephone: (52)411-717/ext. 55292)

Full Professor and Chairperson: Gábor Halmos, Pharm.D., Ph.D.
Instructor: Ms Andrea Treszl, M.Sc., Ph.D.
Biologists: Ms Aliz Juhász, M.Sc.
Ms Sára Csiha, M.Sc.
Research Fellow: Ms Zsuzsanna Szabó, M.Sc.
Residents: Ármin Buglyó, Pharm. D.
Ms Anikó Heitz, Pharm. D.
Ph.D. Students: Ms Bernadett Rózsa, M.Sc.
Ms Melinda Mile, Pharm.D.

Department of Clinical Pharmacology

(Nagyterdei krt. 98. Telephone:(52)315-759 or 411-717/ext.55954)

Full Professor and Head of Department: Péter Kovács, M.D., Ph.D., D.Sc.
Instructor: Attila Szőke, M.D.
Senior Research Fellow: Zsolt Karányi, M.Sc.
Guest Professors: János Borvendég, M.D., Ph.D.
Béla Gachályi, M.D., Ph.D., D.Sc.
Ph.D. Student: Ákos Juhász, M.D.

Department of Pharmaceutical Chemistry

(Egyetem tér 1, Tel./Fax.: (52)512-914 or (52)512-900/ext. 22346)

Full Professor and Chairperson: Pál Herczegh, M.Sc., Ph.D., D.Sc.
Full Professor: Tamás Gunda, M.Sc., Ph.D., D.Sc.
Professor Emeritus: Ferenc Sztaricskai, M.Sc., Ph.D., D.Sc.
Research Associate: Zsolt Fejes, M.Sc.
Gábor Pintér, Pharm.D.
Ph.D. Student: Ms Ilona Bakai-Bereczki, M.Sc.

Department of Pharmaceutical Organization and Management

(Egyetem tér 1.)

Full Professor and Chairperson: György Blaskó, M.D., Ph.D., D.Sc.

Department of Pharmaceutical Technology

(Egyetem tér 1. Telephone: (52) 512-900)

Associate Professor and Head of Department:

Miklós Vecsernyés, Pharm.D., Ph.D.

Assistant Professor:

Mrs Ildikó Bácskay Kovács, Pharm.D., Ph.D.

Instructors:

Ferenc Fenyvesi, Pharm.D., Ph.D.

Mrs Pálma Fehér Sipos, Pharm.D.

Ms Judit Váradi, Pharm.D., Ph.D.

Ms Tímea Kiss, Pharm. D.

Invited Lecturers:

Mrs Edit Csótó Fekete, Pharm.D., Ph.D.

László Horváth, Pharm.D.

Ms Magdolna Vágó, Pharm.D.

Péter Dér, Pharm. D., Ph.D.

Department of Pharmacodynamics

(Nagyerdei krt. 98. Telephone: (52) 453-586 or (52)411-717/ext. 55780)

Full Professor and Chairperson:

Árpád Tósaki, Pharm.D., Ph.D., D.Sc.

Assistant Professors:

István Bak, M.Sc., Ph.D.

Rudolf Gesztelyi, M.D., Ph.D.

Béla Juhász, Pharm.D., Ph.D.

Lecturer:

István Lekli, Pharm.D.

Ph.D. Students:

Attila Czompa, Pharm.D.

Balázs Varga, Pharm.D.

Ms Evelin Csépanyi, Pharm. D.

Resident:

Ms Mariann Bombicz, Pharm.D.

1. 10. Faculty of Health

Division for Social Work (B.A.)

Department of Applied Social Sciences

Full Professor and Chairperson:	Péter Molnár, MD., Ph.D. Gyula Bakó, M.D., D.Sc.
College Professors:	Zsolt Lukácskó, M.Sc., Ph.D. Gergely Fábíán, M.A., Ph.D. Béla Hajnal, M.Sc., Ph.D. Imre Semsei, D.Sc., Ph.D.
Senior Research Fellow: Associate Professor and Deputy Chairperson: Associate Professors:	László Pattyán, M.A. Csaba M. Bánki, M.D., D.Sc., Ph.D. Ms Edit Marsi, L.L.D. László Horváth, M.A., Ph.D. László Sipos, L.L.D., Ph.D. Ms Katalin Szoboszlai, M.A.
Assistant Professors:	György Jóna, M.Sc. János Fazekas, L.L.D. Gábor Ferenczi, M.A. Péter Nagy, L.L.D., Ph.D.
Lecturers:	Ms Anita Fedor Rusin, M.A. Ms Éva Huszti, M.A. Ms Erzsébet Balogh, M.A. Ms Mónika Fucskó, M.A.
Master Teachers:	Gábor Lőw, M.Sc. Ms Sarolta Mádi, L.L.D.
Instructors:	Ms Erzsébet Miklósi, M.A.

Division for Nursing and Patient Care (B.Sc.)

Nursing Department

Associate Professor and Chairperson:	László Szerafin, M.D., Ph.D.
Associate Professor:	Péter Diószeghy, M.D., Ph.D. Ms Katalin Papp, M.A., Ph.D.
Assistant Professor:	Mrs Adrienn Siket Ujvári, M.A.
Lecturers:	Ms Viktória Törő, M.Sc. Mrs Katalin Kőszegi Heinrich, M.Sc. Ms Nóra Farkas, M.Sc.

Department of Academical Health Sciences and Applied Psychology

**College Professor and
Deputy Chairperson:**
Associate Professors:

István Kalapos, M.D., Ph.D.
János Kiss, M.A., Ph.D.
Ms Andrea Sárváry, M.A., Ph.D.

Assistant Professors:

Imre Lipóczki, M.D.
Ms Erika Zolnai, M.A.
János Kovács, MA.

Lecturers:
Master Teachers:
Instructors:

András Kulja, M.Sc.
Gergő Harsányi, M.D.
Ms Mónika Molnár, M.Sc.
Ms Zsuzsanna Pál Orosz, M.A.

Department of Oxyology

**Associate Professor and
Deputy Chairperson:**
Associate Professor:
Lecturers:

István Lőrincz, M.D., Ph.D.
László Vízvári, M.Sc.
Ms Andrea Árokszállási Szeles, M.A.
György Pápai, M.D.

Master Teachers:
Instructors:

György Tóth, B.Sc.
András Ujvárosy, M.Sc.
Ms Zsanett Tóth, B.Sc.
Sándor Sárosi, B.Sc.

Division for Health Care Management (B.Sc.)

Department of Health Informatics

**Associate Professor and
Chairperson:**
Associate Professor:

József Ködmön, M.Sc., Ph.D.
Bertalan Zagyi, M.Sc.
Ms Andrea Ficzere, M.D., Ph.D.

Assistant Professors:

Péter Takács, M.Sc., Ph.D.
Zsolt Kristóf, M.Sc.

Lecturer:
Master Teachers:
Instructors:

Károly Bodnár, M.Sc.
Zoltán Csajbók, M.Sc.
Ms Barbara Varga Paulik M.Sc.
László Tilki M.Sc.

Division for Health Care and Prevention (B.Sc.)

Department of Health Visitor Methodology and Public Health

Full Professor and Chairperson:	Ms Róza Ádány, M.D.,D.Sc.
Associate Professor and Deputy Chairperson:	Zsigmond Kósa M.D. Ph.D.
Associate Professor:	Attila Sárváry, M.D. Ph.D.
Lecturer:	Mrs József Nagy, M.A.
Master Teachers:	Ms Ildikó Rákóczi, M.A.
Instructors:	Ms Renáta Erdei Jávora, B.Sc.
	Ms Anikó Gyulai, M.Sc.

Teaching Staff of General Studies for All Departments

Language Teachers:	Ms Ágnes Tilki, M.A.
	Mrs László Deák, M.A.
	Ms Andrea Béltéki Toldi, M.A.
	Ms Ilona Kovács, M.A.
	Ms Annamária Jóna Baló, M.A.
	Ms Ildikó Orosz-Tóth Biszku, M.A.
	Ms Márta Sivadó, M.A.
	Ms Alíz Kondor

2. Medical Education

2.1. New Graduates

2.1.1. Medical Doctors

November 2010

László Agócs	Ms Gabriella Hiba	Peter Harry
Ms Stefania Solrun Baldursdottir*	Ms Katalin Horváth	Polydoropoulos*
Ms Melinda Csapó	Ms Judit Jablonkai	Attila Rác
Péter Dankó	Ms Éva Jákfalvi	Ms Telma Ingibjörg Sigurdardóttir*
Ms Melinda Durányik	Ms Jagroop Kaur *	Ms Anett Simon
Ms Luca Dorottya Egervári	József Zoltán Kiss	András Szilágyi
Ms Annamária Fodor	Ms Zsófia Koncsol	Ms Csilla Szurovecz
Ofir Friedman *	Ms Erika Kónya	Milán Szűcs
Gergely Fürjes	Ms Zita Megyesi	János Torma
Ms Edina Galgóczi	Vahid Navazandeh *	Ferenc Tóth
Tamás Attila Garai	Ms Zsuzsa Ozga	
Ms Elin Therese Gjendahl*	Ms Anna Sigrídur Pálsdóttír*	
Ms Erika Hevesi	Pooya Parsamanesh *	

June 2011

Ms Silje Elisabeth Aaser *	Yaniv Cozacov*	Ms Diána Gál
Abed El-Hakem Abu- Tume*	Richárd Csabalik	József Gál
Ms Hyelhirra Adamu *	Ms Sarah Mazin Sabri Darwish*	Robin Fabian Gohmann*
Ms Nayab Ahmed*	Ms Judit Blanka Deák	Ms Inna Goltsman Sagi*
Ramin Ajir*	Ms Dóra Dezsó	Shojaaddin Golzar Ghoshoni*
Ms Nasrin Alatamin*	Nadal El Mugrabi*	Maya Grisaru*
Ms Maren Bjerke Årrestad*	Arash Emami*	Ms Lejla Hamzic*
Alon Bar*	Ms Ildikó Engler	Zoltán Hendrik
Ms Negar Barazandeh *	Ms Yaara Eran-Drumer*	Ms Mónika Herceg
Netanel Ben Shalom *	Ms Kristin Eversheim*	Nir Hersh*
József Bene	Ms Mona Fazzi*	Assaf Hilely*
Lior Mordechay Ben-Zvi *	Ms Melinda Fehér	Ms Nóra Horváth
Øyvind Bjelke*	Hezi Ferster*	Ms Anna Ioannou*
Alexander Boguslavsky*	Daniel Alexander Filesch*	Ms Gabriella Iski
Vladimir Borodetsky*	Nave Firestein*	Ms Josefin Johannessen*
Ms Ágnes Ninon Burai	Ms Þorgerður Drífa Frostadóttir*	Ákos Kacsala
Ms Hsiao-Yun Chang*	Arik Arye Fux *	Ms Bettina Kárai

Ms Evelina Louise Kask
Ogenblad*
Ms Dilraj Kaur*
Ophir Keret*
Meybod Kia Moberhan*
Ms Mariann Kozma
Endre Károly Kristóf
Ms Ildikó Kupecz
Ms Neta Laniado*
Omer Last *
László Lőrincz
Ms Viktória Gabriella
Magyar
Elias Manassa*
Edan Manos*
Roy Meidan*
Ms Mariana Merenzon*

Péter Ferenc Nagy
Hanan Nussinovitch*
Ebubechukwu Nnaemeka
Onwasigwe*
Ms Naama Pais*
Chilaf Peled*
Ms Éva Pósfai
Ms Oshrat Raviv*
Shlomi Rayman*
Ms Silje Roland*
Akram Saad*
Tariq Safadi*
Ms Priyanka Saigal*
Ms Krisztina Schlachter
Vadim Sheinis*
Shahar Shelly*
Ms Andrea Simon
Ms Yael Slijper*

Asaf Yosef Sofer*
Omer Solliway*
Ms Christina Straesser*
Levente Szabó
Milán Takács
Zoltán Takács
Ms Nóra Teiringer
Péter Balázs Tóth
Ms Firdausi Umar Sadiq*
Ms Shelly Vardy*
Tal Yalon*
Ms Salamtu Azara Ladi
Yisa-Doko*
Abd Ellateaf Zahalka*
Itamar Zilberman*
David Roy Zoker*

August 2011

Csaba Sándor Ádány
Ms Ajibola Olufunke
Iretiayo Atoyebi*
Gábor János Bagyó
Péter Barnabás Bakó
Péter Bálint
Ms Beáta Baranyi
Ms Edit Bartók
Ms Orsolya Batizi
Ms Judit Bedekovics
Dániel Bégányi
Péter Benedek
Ms Edit Béres
Róbert Besenyei
Zoltán Bihari
Levente Bodoki
Ms Angéla Bodor
Máté Balázs Borsós
Ms Veronika Ursula
Burger*
Khaliq Abdul Chaudhry*
Balázs Cs. Kiss
Csaba Csator dai
Ákos Cseh
Ms Edit Cserép
Ms Emese Csiki
Ms Anikó Violetta Csordás
Ms Anetta Csósz
István Tamás Degrell
Ms Éva Domokos

Ms Mária Dömötör
András Péter Durkó
Ms Hrafnhildur
Einarsdóttir*
Ms Shadi Farzannia
Ms Patrícia Fekete
Ms Krisztina Fenyvesi
Ms Babett Fodor
Ms Noémi Fórizs
Ms Tímea Judit Gál
Ms Diána Gaál
Ms Zsuzsanna Gergely
Arash Golbazi*
Kári Gauti Gudlaugsson*
Yakir Guri
Ms Anita Györfi
Ms Nikolett Győri
Ms Nóra Gyükér
Ms Angéla Hajdu
Ægir Amin Hasan*
Ms Kinga Ágota Havas
Ms Mónika Linda Hegedüs
Bence Hegyi
Máté Hevér
Attila Hirsch
Péter Hornyeczki
Balázs Horváth
Krisztián Horváth
Gábor Hutóczki
Andreas Hübner*

Ms Anna Illés
Gábor Géza Irsai
Ms Réka Jancsik
Ádám Jóna
Ms Ilona Juhász
Imre Zoltán Juhász
Ms Tünde Juhász
László Katona
Péter Katona
Ms Tünde Keresztessy
Ms Nóra Kicska
Ms Erika Kisgáti
Ms Márta Boglárka Kocsor
Ms Krisztina Komár
Ms Melinda Kónya
Ms Erika Kopacz
Balázs Korbély
András Kovács
Árpád Kovács
Dávid Kovács
Ms Dóra Kovács
Ms Krisztina Kovács
Balázs Köllő
Sándor Kőmíves
Ms Krisztina Körmendi
Zsolt Körömi
Zoltán Kővári
Ms Éva Lakó
Shun-Chieh Liu*
Ms Emily Blair Livesay*

* English program

Ms Gyöngyi Petra Major Amin Mari*	Szabolcs István Petraskó Ms Edit Posta	Ms Réka Szentimrei Ms Éva Szentlélek
Ms Katalin Miterkó Ms Andrea Moldván Árpád Molnár Levente Molnár Zsolt Molnár	Ferenc Pusztai Ms Noreen Qazi* Ms Anita Rác Ms Emese Rác Ms Judit Rác	Ms Edit Szikszai Ms Georgina Zita Szima Ms Klára Szombati Ferenc László Szönyegi Tamás Szűcs
Ms Eszter Mosberger Ms Annamária Nagy Attila Nagy István Nagy	Ms Anikó Rentka Michael Rivin* Ms Angéla Salamon Ms Adrien Katalin Sarkadi	Ms Anna Tácsik Ms Kitti Ágnes Takács Ms Judit Tamás XiaoTian Tan*
Ms Katalin Nagy Ms Marietta Nagy Ms Tímea Nagy Ms Zsuzsanna Nagy Ms Adél Nagy	Ms Gabriella Sebestyén Ms Anna Selmeczi Ms Ildikó Simon Ms Imelda Simon Dávid Sipos	Ms Hanna Evin Tekan* Ms Éva Tisza Gyula Tóth István Tóth Ms Teodóra Tóth
Ms Melinda Nagy-Vincze Ms Ihuaku Nkechi Ndukwe*	Andreas Hans Sjöström* Göran Fredrik Skog* Soma Stahorszki*	Ms Marianna Várad Ms Vanda Váraljai Dávid Richárd Varga Ms Szilvia Varga
Ms Rita Német Ms Iheoma Nzekwe* Ms Hope Nkeiruka Okirie* Pál Orosz	Ms Anita Szabó Tamás Szabó Ms Tímea Szabó Ms Judit Szarka	Ms Mária Varju Ms Melinda Vass Ms Shirley Zafrir*
Ms Zsuzsanna Gabriella Pálffy Ms Lilla Paragh Ms Edina Petercsák	Ms Eszter Szász Ms Borbála Éva Szász Ms Szilvia Szecső Csaba Dávid Szemcsák	

**English Program*

2.1.2. Doctors of Dental Medicine

Mustafa Al-Ani* Ms Ildikó Izabella Alexa Amir Hossein Ashourion* Kaveh Baharvand Ahmadi*	Andrew John Fieldhouse* Ms Enikő Klára Gál Ms Edit Gazsi Ms Tímea Gégény Ravinder Ricky Singh Gill*	Ms Tímea Kóti Ms Csilla Lázár Wiqas Hussain Malik* Ms Leila Mehdi* Ms Shahrzad Motazedian* Ms Aliz Nagy Ms Fruzsina Nagy Gábor Nagy
Ms Sára Balogh Ms Katalin Barczy Dénes Bartha Matan Bechar* Ms Szilvia Bene Ms Jasvir Kaur Chaggar* Ms Csilla Csáthy László Csomós Ms Renáta Dudás Ms Réka Együtt Christopher Peter Elmes* Mohammed Faizollahi* Ms Katalin Farsang	Dino Hadzic* Ms Seyedeh Parya Hashemi* Ms Réka Hegedüs Ms Michka Hoodfar* Hadde Kader* János Katona Ms Negar Khedmati* Ms Zsuzsa Kiss Ms Anikó Kocsis	Ms Brigitta Oláh Ms Eszter Borbála Oláh Ms Pálma Judit Olvasztó Ms Dea Orosz János Ozsváth János Palik Anish Patel* Karan Patel* Ricky Patel* István Póka

Bhavin Raichura*
Ms Sadaf Sadighi*
Tibor Skapinyecz
Ms Maria Soteriou*
Ms Eszter Szabó
Ms Éva Szabó
Ms Fruzsina Szabó
Ms Krisztina Szalóki

Tibor Szenes
Ms Annamária Tóth
Ms Enikő Rita Tóth
Ms Liliána Tóth
Ms Anikó Törös
Ms Orsolya Udvar
Ádám Végh
Paul Wiedemann*

Karrar Yassin*
Ms Zsanett Záhonyi
Ms Wenru Zhang*
Tamás Zimándi

*English Program

2.1.3. Pharmacists

Ms Shafagh Aryafar*
Péter Balázs Balázs
Ms Nikolett Brigitta Bagi
Ms Bella Balogh
László Balogh
Ms Tímea Bene
Ms Orsolya Berecz
Ms Réka Renáta Berényi
Ms Gabriella Béres
Ms Ágnes Bonyár
Ms Emese Rita Dargai
Ms Anikó Dobos
Ms Ágnes Domán
Ms Fatemeh Ebrahimi*
Péter Simon Emeriewen
Ms Terézia Fábrián
Viktor Farkas
Ms Zsuzsanna Horváth
Zoltán Hudivók
Ms Bernadett Iván
Mihály Jakab
Ms Kornélia Kapin
Ms Erika Kemecei
Zsolt Kerek

Balázs Kicsák
Gábor Kis
Ms Emese Kiss
Ms Enikő Kovács
Ms Adrienn Körmendy
Gábor Péter Kun
Lajos Tamás Kun
Ms Vivien Kurucz
Ms Anett Leiter
Ms Judit Magos
Ms Ildikó Magyar
Gábor Máté
Ms Renáta Mező
Dávid Molnár
Róbert Dávid Molnár
Ms Szandra Molnár
Mình Nhat Nguyen*
Attila Nochta
Ms Andrea Oláh
Gábor Oláh
Lajos Pataki
Ms Csilla Péter
Ms Kinga Radics
Ms Annamária Reményi

Ms Katalin Réti-Nagy
Ms Mária Adrienn Riskó
Ádám Sikora
Ms Mária Soós
Gergő Szabó
Ms Rita Szabó
Ms Zsuzsa Szabó
Tibor Szanyi
Attila Széles
László Szikszay
Ms Erika Szuromi
Ms Tímea Zsófia Tatár
Ms Melinda Tógyer
Ms Renáta Torzsás
Ádám Tóth
Ms Dóra Tóth
Ms Judit Tóth
Ms Ilona Varga
Róbert Ferenc Végh
Ádám Vincze
István Zsóka

*English Program

2.1.4. Trained Nurses

Ms Nikolett Erzsébet
Danku

József Kalmár
Ms Krisztina Rácz

Ms Szilvia Tassi

2.1.5. Trained Nurses

(Correspondence Students)

Mrs Lajos Dobronyi
Ms Mária Komáromi

Mrs Mónika Antal Sárosi
Ms Renáta Sziklai

2.1.6. Social Workers B.Sc.

Ms Alexandra Füleki	Ms Diána Tarcsa	Ms Zsófia Hermann
Ms Márta Kiszely	Ms Eszter Vajda	Gergely Toronyi
Ms Zsófia Kulcsár	Ms Ildikó Ádám	Ms Erzsébet Tóth
Ms Anett Lukács	Ms Eszter Balla	
Ms Hajnalka Orosz	Balázs Gál	

2.1.7. Social Workers B.Sc.

(Correspondence Students)

Ms Elizabet Bakos	Kovács	István Balla
Mrs Mónika Kővári Batta	Mrs János Körömi	Mrs Zsolt Baráti
Mrs Henrietta Szkita	Tamás Levente Markos	Ms Judit Bettina Csalószki
Becsei	Mrs János Nagy	Ms Zsuzsanna Csizmarik
Mrs Gábor Biri	Mrs Béla Sándor Nagy	Mrs Sándor Csuka
Mrs László Csatári	Mrs Dezső Németh	Ms Terézia Hakkel
Ms Erika Csatlós	Mrs Ildikó Németh Orosz	Mrs Ilona Kiss Karászi Dr.
Mrs Irén Mária Bodnár	Mrs Mariann Takács Papp	Ms Anikó Koltai
Csontos	Mrs Csilla Kosztig Ragány	Ms Katalin Kovács
Ms Zsófia Csubák	Mrs József Sami	Olivér Kőríz
Ms Ilona Erdélyi	Ms Ildikó Sarkadi	Mrs László Attila Kurucz
Ms Barbara Illés	Mrs József Szabó	Mrs Lajos Németh
Mrs Aranka Szónya Juhász	Mrs Edit Tóth Szabó	Attila Román
Mrs Sándor Kádár	Mrs Beáta Harsányi Tábory	Mrs Judit Bedő Szabó
Mrs Zoltán Kocsis	Mrs Bélá Torma	Ms Marianna Krisztina
József Kovács	Mrs Erika Sáfrányos	Tóbiás
Mrs Viktória Györfi	Viczvárdi	Mrs József Varga

2.1.8. General Social Workers

Ms Anita Hegedűs	Ms Brigitta Mikes	Ms Andrea Stefán
Ms Adrienn Valéria	Gábor Nagy	
Kovács	Ms Zsuzsa Ötvös	

2.1.9. General Social Workers

(Correspondence Students)

István Dombi	Mrs Zsolt Szokolcai
Ms Szilvia Ivancsó	Mrs Tibor Udvari

2.1.10. M.Sc. in Health Social Work

Ms Gabriella Nagy

Ms Gréta Ágnes Rehócsin

Ms Dóra Varga

2.1.11. M.Sc. in Health Social Work

(Correspondence Students)

Mrs Erzsébet Berta Balsa

Ms Ágota Barabás

Bartók Tibor

Mrs Ibolya Tóth Berencsi

Mrs Csilla Nagy Dorcsák

Ms Andrea Enyedy

Mrs Krisztina Éles Gebri

Mrs Edit Dinya Hudák

Ms Dorottya Jádi

Mrs János Kavasánszki

Ms Margit Koch

Mrs Gyöngyi Lengyel

Kópis

Mrs Ildikó Kiss Kovács

Mrs Izabella Horváth Kun

Ms Marianna Lanczki

Mrs Zoltán Lucski

Ms Anikó Molnár

János István Molnár

Ms Ilona Nagy

Mrs Anna Gulyás Nagy

Mrs Ildikó Helyes Nagy

Mrs Sándor Nyiri

Mrs István Pál

Mrs László Pataki

Mrs Tamás Ruska

Ms Tünde Szabó

Mrs Juliánna Busi Szabó

Mrs Ilona Juhász Szabó

Ms Eleonóra Szulyák

Mrs Sándor Varga

Mrs Klára Jakab Varga

Mrs István Vass

Ms Anikó Zsidai

2.1.12. Health Officer B.Sc.

Ms Marianna Bíró

2.1.13. Health Officer B.Sc.

(Correspondence Students)

Mrs Annamária Gulya
Sándor

Ms Tímea Séber
Dénes István Szabó

2.1.14. Qualified Ambulance Technicians

Ms Edit Balogh
János Pál Bathó

Viktor Farkas

Ms Bernadett
Krisztánovics

2.1.15. Physiotherapists

Ms Kitti Bathó
Ms Eszter Földi

Ms Beáta Molnár
Ms Szilvia Sugár

2.1.16. B.Sc. in Health Care and Prevention- District Nurse Specialization

Mrs Mónika Fábíán Bacskai	Ms Bernadett Hegyes Mrs Izabella Kató Hornyák	Mrs Tibor Petró Ms Renáta Sárközi
Ms Edina Beregszászi	Ms Emese Kállai	Ms Zsuzsa Suller
Ms Anett Cseh	Ms Anikó Erzsébet Kincses	Ms Edit Tolnai
Ms Ibolya Csontos	Ms Laura Kovács	Ms Zsófia Uri
Ms Rita Csorbák	Ms Nóra Kovács	Ms Enikő Vajó
Ms Judit Gergely	Ms Anita Mátyás	

2.1.17. District Nurse

Ms Marianna Nagy

2.1.18. B.Sc. in Nursing and Patient Care - Nurse Specialization

Ms Éva Banga	Ms Andrea Makszin	Ms Edina Szabó
Ms Ildikó Bencze	Ms Eszter Mikó	Ms Bernadett Tóth
Zsolt Bodnár	Ms Katalin Mikó	Ms Annamária Turi
Ms Mária Bodnárová	Ms Anikó Nagy	Ms Emese Ványi
Ms Mónika Gurzó	János Sereghy	Tamás Vihánszki

2.1.19. B.Sc. in Nursing and Patient Care - Nurse Specialization

(Correspondence Students)

Mrs Miklós Arató	Ms Anita Jäger	Ms Joszipivna Zsuzsanna Sajtos-Tóth
Ms Szilvia Barkaszi	Mrs Éva Nagy Jebelóczki	Mrs Csilla Buda Szobota
Mrs Sándor Béltéki	Mrs Judit Verbiás Kovács	Mrs Beáta Pásztor Szopkó
Ms Zsuzsa Bereczki	Mrs István Kozák	Ms Mónika Timár
Mrs Krisztina Lakatos Boldogh	Mrs Eleonóra Piaszkó Kristóf	Mrs László Töröcsik
Ms Judit Budai	Mrs Ferenc Kriston	Mrs Györgyi Juhász Ujhelyi
Mrs Zoltán Bugya	Mrs Lenke Bördös Lajtós	Ms Andrea Váczy
László Cseresznye	Ms Petra Majoros	Ms Margit Ella Vidó
Mrs Zsófia Ágnes Dézsi Erdős	Mrs Ágnes Hudák Orosz	Mrs Katalin Béres Závorszky
Mrs Katalin Juhász Fabók Julius Icsó	Mrs István Pájer Ms Zsuzsanna Pécsi	Mrs Ferenc Gábor

Zsigárcsik

2.1.20. B.Sc. in Nursing and Patient Care – Paramedics Specialization

Zoltán Ágoston	Tamás Petrik	Ms Renáta Danyi
Ms Anikó Kériová	Ms Dóra Árgyelán	Ms Ildikó Krisztina Farkas
Ms Krisztina Paksi	József Csige	Ms Szabina Szitkó

2.1.21. B.Sc. in Nursing and Patient Care – Midwife Specialization

Ms Anikó Albertová	Ms Barbara Hreskó	Ms Kata Sáfár
Ms Éva Laura Alföldi	Ms Ildikó Juhász	Ms Mária Szmolár
Ms Enikő Badari	Mrs Regina Mátyók Lévai	
Ms Kitti Banczik	Ms Edina Nyilas	

2.1.22. B.Sc. in Health Care Management

Ms Dóra Bacskó	Ms Fruzsina Szigeti	Ms Zsuzsanna Kató
Gábor Dormán	Ms Adrienn Eszter Tóth	Ms Viktória Radványi
Ms Ibolya Hudák	Ms Erika Balázs	Ms Andrea Tóth
Ms Enikő Kaszás	Ms Boglárka Budaházi	József Tóth
Ms Krisztina Kenézlői	Ms Nikolett Gém	
Ms Petra Molnár	Ms Edina Grunda	

2.1.23. B.Sc. in Health Care Management

(Correspondence Students)

Mrs Anita Hüse Horváth	László Farkas	Ms Livia Zsuzsanna
Mrs Edit Póka Kósa	Ms Brigitta Vitovszki	Leskovics
Mrs Emerencia Szebenszki	Ms Andrea Júlia Éles	Ms Hajnalka Oberfrank
Tokaji	Ms Anett Éles	Ms Anita Veres
László Dankó		

2.1.24. Specialized Post-Qualifying Training in Applied Social Gerontology

(Correspondence Students)

Ms Gizella Antal	Mrs Helga Révész Kalmár	Mrs Marianna Gellén
Mrs Miklós Becző	Mrs Mária Kurucz Kocsis	Orbán
Mrs Zsolt Bíró	Mrs Ilona Tünde Hadházi	Ms Judit Petrik
Ms Erzsébet Bóthi	Kosztá	László Prill
Mrs Mária Karolina	Ms Zsuzsanna	László Rác
Kovács Dudás	Markotányos	Mrs János Sándor
Mrs István Haga	Mrs Szilvia Molnár Mihucz	Ms Éva Simon
Ms Edina Hemrik	Mrs Attila Nagy	Ms Brigitta Tóth
Mrs Sándor Huszti	Mrs Sándor Nagy	Mrs László Vitai
Mrs János Jeles	Mrs Krisztina Juhász Nagy	
Ms Csilla Kajla	Ms Anita Németh	

2.1.25. Laboratory Analyst for Medical Diagnosis

Ms Judit Sörös

2.2. Students' Scientific Association: List of Theses

2.2. Students' Scientific Association: List of Theses

- Csaba Sándor Ádány:** Comparison of the total intravenous and inhalational anesthesia in gynecological laparoscopy in Trendelenburg position
Tutor: Ms Andrea Fodor (Department of Pulmonology)
- Ms Anett Mária Antal:** Measurement and improvement of the locomotor status among second class physiotherapist
Tutor: Ms Katalin Mátyás-Mitruczki (Department of Physiotherapy)
- Ms Ágnes Bagi:** The objective measuring possibility for walk-developing effect of hippotherapy
Tutor: Ms Judit Pálincás (Department of Physiotherapy)
- Gábor János Bagyó:** Comparing the long term safety of bare metal and drug eluting coronary stents
Tutor: Tibor Szúk (Institute of Cardiology)
- Ferenc Bai:** Experiences with the surgical treatment of liver metastases
Tutor: János Pószán (Institute of Surgery)
- Péter Barnabás Bakó:** TRPV1 antagonists and their vascular effects
Tutor: Ms Ágnes Czikora (Department of Clinical Physiology)
- Ms Beáta Baranyi:** Automated monitoring of cognitive function in multiple sclerosis
Tutor: Ms Anikó Égerházi (Department of Psychiatry)
- Ádám Bardóczi:** Examination of serum lipopolysaccharide binding protein (LBP) and soluble CD14 receptor (sCD14) in patients with Crohn's disease
Tutor: Ms Mária Papp (2nd Department of Internal Medicine)
- Ms Edit Bartók:** Experiences with continuous subcutaneous insulin infusion in children with type 1 diabetes mellitus
Tutor: Ms Enikő Felszeghy (Institute of Pediatrics)
- Ms Orsolya Batizi:** Frequency of depressive symptoms among our schizophrenic patients
Tutor: Ms Teodóra Glaub (Department of Psychiatry)
- Ms Judit Bedekovics:** Characterization and immunohistochemical demonstration of NPMc⁺ acute myeloid leuchemia
Tutor: Gábor Méhes (Department of Pathology)
- Ms Gabriella Béke:** Effect of apolipoproteine genotypes on the efficacy of eietimibe monotherapy in patients with statin intolerance
Tutor: Ms Mariann Harangi (1st Department of Internal Medicine)
- Péter Benedek:** An assay of efficacy and safety of different types of drug eluting stents
Tutor: Tibor Szúk (Institute of Cardiology)
- Ms Erika Berényi:** Clearance of dying ARPE-19 cells by professional and nonprofessional phagocytes in vitro - implications for age-related macular degeneration (AMD)
Tutor: Petrovski Goran (Department of Ophthalmology)
- Ms Edit Béres:** Prognostic factors in breast cancer patients with brain metastases
Tutor: Ms Judit Tóth (Department of Clinical Oncology)
- Ms Mónika Béres:** Asymmetry Analysis of Regional Diffusion Anisotropy of Brain by Diffusion Tensor Imaging
Tutor: Ervin Berényi (Department of Biomedical Laboratory and Imaging Science)

- Róbert Besenyei:** Evaluation of erectile function at urology and andrology outpatient clinics
Tutor: Mátyás Benyó (Department of Urology)
- Zoltán Bihari:** Comparing assay of in vitro monitoring glycopeptide resistance
Tutor: Ms Judit Szabó (Institute of Medical Microbiology)
- Zoltán Bihari:** Comparing assay of measuring of minimal inhibitory concentration by two different e-test using six different antibiotics against aerobic and anaerobic bacteria
Tutor: Judit Szabó (Institute of Medical Microbiology)
- Ms Krisztina Bíró:** How effective is the radioiodine therapy in the treatment of Graves-Basedow disease?
Tutor: József Varga (Department of Nuclear Medicine)
- Ms Andrea Bodnár:** The creation of the insoection of posture and the spine protective preventive view in the case of children attending nursery school
Tutor: Mrs Zsuzsanna Gyurcsik Németh (Department of Physiotherapy)
- Levente Bodoki:** The connection between rituximab therapy and progressive multifocal leukoencephalopathy in rheumatoid arthritis
Tutor: Zoltán Szekanecz (Department of Rheumatology)
- Ms Angéla Bodor:** Diagnosis of Pulmonary embolism for complication of upper deep vein thrombosis
Tutor: Ms Edit Horkay (Department of Radiology)
- Ms Tímea Boros:** Survival and life quality analysis of patients undergone lung resection due to tumor
Tutor: István Takács (Institute of Surgery)
- Máté Balázs Borsós:** Evaluation of postoperative cardiac troponin release as a risk modifier factor after cardiac surgery
Tutor: György Koszta (Department of Cardiac Surgery)
- Ms Ágnes Ninon Burai:** Severity of the psoriasis' skin symptoms, depending on vitamin D provision and levels on inflammation protein markers
Tutor: Ms Andrea Szegedi (Department of Dermatology)
- Richárd Csabalik:** Different effect of hyperglycemia on stroke outcome in non diabetic and diabetic patients
Tutor: Ms Judit Zsuga (Department of Neurology)
- Ákos Cseh:** Nonsurgical orbital decompression in sight threatening, severe, progressive endocrine orbitopathy
Tutor: Endre Nagy (1st Department of Internal Medicine)
- Ms Edit Cserép:** Results of HPV testing in the Department of Obstetrics and Gynecology MHSC Debrecen
Tutor: Zoárd Krasznai (Department of Obstetrics and Gynecology)
- Ms Emese Csiki:** FDG uptake of mediastinal lymphnodes in patients with pacemaker
Tutor: Lajos Szabados (Institute of Nuclear Medicine)
- Ms Andrea Csípő:** Making the diagnostics of coeliac disease more specific with a recombinant tag protein
Tutor: Ms Ilma Korponay-Szabó (Institute of Pediatrics)
- Ms Anikó Csordás:** Comorbidites in psoriasis-systematic review and the summary of our result
Tutor: Ms Andrea Szegedi (Department of Dermatology)
- Ms Anetta Csósz:** Increased IgE-type antibody response in inflammatory bowel diseases
Tutor: Zsolt Barta (3rd Department of Internal Medicine)
- Bence Dániel:** Investigation of potential PPAR against with mammalian two hybrid system
Tutor: Bálint László Bálint (Department of Biochemistry and Molecular Biology)

- Ms Judit Blanka Deák:** Examination of platelet-activating effects of coronary-stenting and the clinical consequences of aspirin and clopidogrel non-responsiveness
Tutor: Tibor Szúk (Department of Cardiology)
- István Tamás Degrell:** Birth method after previous cesarean section
Tutor: Ms Olga Török (Department of Obstetrics and Gynecology)
- Ms Dóra Dezső:** The clinical use of neuron specific enolase
Tutor: István Szegedi (Institute of Pediatrics)
- Ms Éva Domokos:** The quantification of the interventricular septum. Differences in the quantification and their clinical implications
Tutor: Attila Kertész (Institute of Cardiology)
- Ms Mária Dömötör:** Polycystic ovary syndrome in childhood
Tutor: Ms Enikő Felszeghy (Institute of Pediatrics)
- László Ducza:** Survey of gene expression in the Freund adjuvant-induced inflammatory pain model by Taqman Low Density Array method
Tutor: Ms Krisztina Holló (Department of Anatomy)
- Ms Ivett Dudás:** Monitoring of low dose ribavirin in HCV infected patients with renal failure
Tutor: Gábor Papp (Department of Physical Chemistry)
- András Durkó:** Comparison of risk factors in women and men with ischaemic heart disease - a retrospective study
Tutor: Attila Borbély (Institute of Cardiology)
- Fatemeh Ebrahimi Shabnam:** Prevalence of ESBL-producing Enterobacteria in stool samples of asymptomatic individuals
Tutor: Gábor Kardos (Institute of Medical Microbiology)
- Ms Ildikó Engler:** Relationship between plasma levels of SICAM, sVCAM and tocopherol and study of supplementation possibility
Tutor: Ms Zsuzsa Varga (1st Department of Internal Medicine)
- Ms Zsuzsa Erdélyi:** A survey of health behaviour carried out among the administrative employees working in the Centre of Medical Health Sciences of the University of Debrecen
Tutor: Ms Ilona Veres-Balajti (Department of Physiotherapy)
- Ms Petra Fábrián:** Therapy of tumors of the choroid plexus in the Department of Neurosurgery of the Centre of Medical Health Sciences of the University of Debrecen
Tutor: László Novák (Department of Neurosurgery)
- Zsolt Fejes:** Catalase gene 5' promoter region -262C>T mutation in the control group
Tutor: Ms Zsuzsanna Kósa (Dept. of Biomedical Laboratory and Imaging Science)
- Ms Krisztina Fenyvesi:** Monitoring quality of life on children treated for gastroenterological disease
Tutor: Ms Éva Nemes (Institute of Pediatrics)
- Ms Babett Fodor:** Survival and changes in life quality of patients suffering from subarachnoidal haemorrhage due to different types of liquid therapy
Tutor: Ms Csilla Molnár (Department of Anesthesiology)
- Ms Noémi Fórizs:** Research of cerebral haemodynamics in extreme low birth weight preterm neonates with Near Infrared Spectroscopy (NIRS)
Tutor: Balázs Kovács-Pászthy (Institute of Pediatrics)
- Miklós Gábor:** Examination and correction of the posture among guitar players
Tutor: Ms Katalin Mátyás-Mitruczki (Department of Physiotherapy)
- Ms Tímea Gégény:** Simplified caries risk test
Tutor: Ms Márta Alberth (Faculty of Dentistry)

- Ms Zsanett Gulyás:** Characterization of new acyclic oligosaccharid type of HPLC stationary phase
Tutor: Ms Mariann Harangi (1st Department of Internal Medicine)
- Yakir Guri:** In vivo anti-angiogenic effect of Roscovitine and related novel CDK inhibitors
Tutor: György Vereb (Department of Biophysics)
- Ms Anita Györfi:** Examination of ventricular repolarizational electrocardiographic markers during haemodialysis and haemodiafiltration
Tutor: Zoltán Szabó (1st Department of Internal Medicine)
- Ms Nikolett Györi:** Short-term and long-term survival in systemic lupus erythematosus
Tutor: Ms Tünde Tarr (3rd Department of Internal Medicine)
- Ms Nóra Gyükér:** The examination of chronic fatigue in sclerosis multiplex
Tutor: Ms Tünde Csépany (Department of Neurology)
- Ms Angéla Hajdu:** Urinary tract infections of children
Tutor: Diószeghy Péter (Institute of Pediatrics)
- Ms Mónika Hegedűs:** Neurodegenerative syndromes in childhood – case reports
Tutor: Ms Katalin Szakszon (Institute of Pediatrics)
- Zoltán Hendrik:** Reporter gene detection with 18FHBG PET reporter protein in stem-cells
Tutor: Ms Teréz Márián (Institute of Nuclear Medicine)
- Ms Mónika Herceg:** Pharmacological and biophysical examination of a scorpion toxin from Tityus Stigmurus
Tutor: Zoltán Varga (Department of Biophysics)
- Máté Hevér:** Treating methods of open hand fractures and their comparison
Tutor: Ferenc Urbán (Department of Traumatology)
- Attila Hirsch:** Comparison of the results of laparoscopic and open partial nephrectomy
Tutor: Tibor Flaskó (Department of Urology)
- Ms Bernadett Hollik:** Myocarditis in childhood
Tutor: Gábor Mogyorósy (Institute of Pediatrics)
- Péter Holup:** Research of antropometric characteristics and academic/mental performance among elementary school students
Tutor: Ms Karolina Kósa (Institute of Preventive Medicine)
- Péter Hornyeczki:** Comparative evaluation of oesophageal varical bleeding based on data of two period
Tutor: Csaba Várvolgyi (1st Department of Internal Medicine)
- Ms Anna Illés:** Lung cancer in a 39-year-old pregnant woman, after in vitro fertilization
Tutor: Ms Andrea Gonda (Department of Clinical Oncology)
- Gábor Irsai:** Evaluation of serologic prognostic markers in 150 patients with non-hodgkin's lymphoma
Tutor: Lajos Gergely (Department of Pathology)
- Ms Gabriella Iski:** The correlation of overweight, hyperinsulinemia, insulin resistance with asthma bronchiale on children
Tutor: Ms Hajnalka Márton (Department of Family Medicine)
- Ms Réka Jancsik:** Presence of anti-microbial antibodies in chronic liver diseases
Tutor: Ms Mária Papp (2nd Department of Internal Medicine)
- Ms Eszter Anna Janka:** A mieloperoxidase enzyme (MPO) -463 G/A polymorphism in inflammatory bowel disease
Tutor: Ms Mária Papp (2nd Department of Internal Medicine)
- Ms Ilona Juhász:** Incidence of affective disorder suspect between undergraduates
Tutor: Ms Hajnalka Márton (Department of Family Medicine)

- Imre Zoltán Juhász:** Effects of low carb and low fat diets on metabolic parameters and adipocin levels
Tutor: György Paragh (1st Department of Internal Medicine)
- Ms Tünde Juhász:** Effect on non - steroid antiinflammatory drugs on the neuronal activation induced regional cerebral blood flow
Tutor: László Oláh (Department of Neurology)
- Ms Tünde Juhász:** Microbiological investigation of meat amples for listeria monocytogenes
Tutor: Ms Judit Szabó (Institute of Medical Microbiology)
- Ákos Kacsala:** Investigation of atherosclerosis risk factors in hemodialyzed patients: the role of paraoxonase-1 activity
Tutor: Ms Ildikó Seres (1st Department of Internal Medicine)
- Gergely Kalóczkai:** The Balassa-health care reform and the first medical school in Pest
Tutor: István Furka (Department of Operative Techniques and Surgical Research)
- András Kaselyák:** The mental health of first-year medical students
Tutor: Ms Karolina Kósa (Institute of Preventive Medicine)
- László Katona:** Laparoscopic treatment of focal hepatic diseases
Tutor: János Pószán (Institute of Surgery)
- Péter Katona:** Analysis of connectivity of active cortical areas by image fusion
Tutor: Ervin Berényi (Department of Biomedical Laboratory and Imaging Science)
- Ms Judit Kecskés:** The analysis of the attitude related to absence from gynaecological examinations on the basis of a representative pattern
Tutor: János Sándor (Institute of Preventive Medicine)
- Ms Tünde Keresztessy:** Skin symptoms ages ago and now by the moulage collection and the photogallery of the Department of Dermatology
Tutor: Ms Éva Remenyik (Department of Dermatology)
- Ms Nóra Kicska:** The role of the genetical examinations in acute myeloid leukemia
Tutor: Ms Éva Oláh (Institute of Pediatrics)
- Ms Orsolya Király:** The applicability and effectiveness of aesthetic body developing gymnastics at the age of nursery school
Tutor: Mrs Zsuzsanna Gyurcsik Németh (Department of Physiotherapy)
- Ms Laura Kiscsatári:** NMDA receptor analysis on the HT199 melanoma cell lines
Tutor: Ms Róza Zákány (Department of Anatomy)
- Ms Erika Kisgáti:** The survey of the quality of life in patients treated with diabetes mellitus
Tutor: Imre Rurik (Department of Family Medicine)
- Ms Zsuzsa Kiss:** Radiographics on dental panoramic images
Tutor: János Angyal (Faculty of Dentistry)
- Ms Éva Knapek:** The codependency and the maladaptive schemas
Tutor: Mrs Annamária Pusztai Máté (Department of Psychiatry)
- Ms Márta Boglárka Kocsor:** Clinical nutrition with lipid emulsions in patients after colon resection
Tutor: Ms Judit Hallay (Department of Anesthesiology)
- Ms Krisztina Komár:** Cases of Ewing sarcoma in Department of Children 's hematology and Oncology in Medical University of Debrecen between 2000-2011
Tutor: István Szegedi (Institute of Pediatrics)
- Ms Melinda Kónya:** Assessment of electroencephalographic changes in preterm infants
Tutor: Nóra Katona (Department of Neonatology)
- András Kovács:** Arthrodesis as a treatment for failed total knee replacements
Tutor: Levente Gáspár (Department of Orthopedic Surgery)
- Árpád Kovács:** Tissue inhomogeneity in a porcine model of pacing induced heart failure
Tutor: Zoltán Papp (Department of Clinical Physiology)

- Ms Csilla Katalin Kovács:** Effect of aliphatic alcohols on superoxide anion production by polymorphonuclear leucocytes in combined exposure
Tutor: Sándor Szűcs (Institute of Preventive Medicine)
- Ms Dóra Kovács:** Candidiasis in upper gastrointestinal tract in patients with Sjögren – syndrome
Tutor: Zoltán Csiki (3rd Department of Internal Medicine)
- Ms Krisztina Kovács:** Effect of sevoflurane on systemic circulation, cerebral autoregulation and cerebral CO₂ reactivity
Tutor: Béla Fülesdi (Department of Anesthesiology)
- Ms Nóra Kovács:** Analysis of epidemiology proportion and provision speciality of myasthenia gravis by hospital and out-patient department service quality account reports
Tutor: János Sándor (Institute of Preventive Medicine)
- Zsolt Körömi:** Factors influencing adolescent blood pressure
Tutor: Dénes Páll (1st Department of Internal Medicine)
- László Krakomperger:** Preoperative scintigraphic parathyroid gland localization in secondary hyperparathyroid patients treated with dialysis
Tutor: Lajos Szabados (Institute of Nuclear Medicine)
- Endre Károly Kristóf:** Studies on the the role of overexpressed genes in the phagocytosis process of human macrophages
Tutor: Gábor Zahuczky (Department of Biochemistry)
- Ms Ildikó Kupecz:** The treatment of intestinal endometriosis
Tutor: Róbert Kotán (Institute of Surgery)
- Ms Réka Majer Laczkó:** Specific quality of life characteristics of inflammatory bowel disease and of adult asthmatic patient
Tutor: Ms Beáta Nagy (Department of Behavioural Sciences)
- Attila Laczovics:** The estimation of the gradus of brain gliomas: the comparative analysis of the effectivity of diffusion tensor imaging and the conventional MR imaging
Tutor: Andás Jakab (Department of Biomedical Laboratory and Imaging Science)
- Ms Éva Lakó:** Effect of hyperventillation on visual stimulation induced cerebral blood flow changes
Tutor: László Oláh (Department of Neurology)
- Ms Brigitta Léránt:** The comparative analysis of arterial wall thickness and arterial wall stiffness in smoking and non-smoking students
Tutor: László Csiba (Department of Neurology)
- László Lőrincz:** Investigation of the lubricating capacity of human materials, and their effect on the stability of spine implants
Tutor: Zoltán Jónás (Department of Orthopaedic Surgery)
- Ms Mariann Makuta:** Analysis of multiprogrammed HPL
Tutor: Ms Mariann Harangi (1st Department of Internal Medicine)
- Balázs Marics:** To study the effect of HSP-coinducers on glucose tolerance in mice
Tutor: Barna Peitl (Department of Pharmacology)
- Gábor Máté:** Synthesis and characterization of fluorescent aglyco-ristoletin derivatives
Tutor: Pál Herczegh (Department of Pharmaceutical Chemistry)
- Ms Anna Medvés:** Patients' right and validation in Hungary
Tutor: György Nádás (Department of Agricultural and Environmental and Labour Law)
- Ms Enikő Menczel:** How does MHC I gene silencing influence the JAK/STAT pathway of T cells induced by IL-2/15?
Tutor: György Vámosi (Department of Biophysics)

- Ms Tímea Merker:** An examination of the relationships between the structural changes of the foot's domed structure and coordination among kindergarten children
Tutor: Ilona Veres-Balajti (Department of Physiotherapy)
- Ms Lívía Mester:** Role of the physical activity during pregnancy in prevention of postpartum depression
Tutor: Mrs Zsuzsanna Gyurcsik Németh (Department of Physiotherapy)
- Ms Andrea Moldván:** White blood cells activity in type 1 and type 2 diabetes mellitus patients
Tutor: Miklós Káplár (1st Department of Internal Medicine)
- Dávid Molnár:** Relationship between clonality and aminoglycoside resistance genes in *Pseudomonas aeruginosa* at an ICU
Tutor: Gábor Kardos (Institute of Medical Microbiology)
- Ms Margit Katalin Molnár:** The effect of ischaemic post-conditioning on the local and systemic changes of haemorheologic parameters during mesenterial ischaemia-reperfusion in rats
Tutor: Norbert Németh (Department of Operative Techniques)
- Ms Adél Nagy:** Atomic spectrometric determination of metals bonded to human serum proteins separated by ion exchange chromatography
Tutor: József Posta (Department of Inorganic Chemistry)
- Ms Adél Nagy:** Monitoring the muscle of patients taking part in rehabilitation program by introducing the myometer
Tutor: Ms Zsuzsa Vekerdy-Nagy (Department of Physical Medicine and Rehabilitation)
- Ms Annamária Nagy:** The role of alternative medicine in the treatment of atopic dermatitis
Tutor: Ms Beatrix Irinyi (Department of Dermatology)
- Attila Nagy:** The development of an immunoassay for the detection of activated factor X-antitrombin III complex
Tutor: Ms Zsuzsa Bagoly (Department of Clinical Biochemistry and Molecular Pathology)
- Ms Judit Nagy:** Development of optimism taken as a function of quality of life in case of children showing symptoms of obesity and asthma „belief, confidence, goodwill”
Tutor: Ms Beáta Nagy (Department of Behavioural Sciences)
- Ms Katalin Nagy:** Examination of tumor infiltrating CD3+ T-cells in patients with diffuse large B-cell non-Hodgkin lymphoma
Tutor: Lajos Gergely (3rd Department of Internal Medicine)
- Ms Marietta Nagy:** Clinical decision making in the case of severe mental patients
Tutor: Ms Anikó Égerházi (Department of Psychiatry)
- Péter Ferenc Nagy:** Treating strategy of peripancreatic fluid collections
Tutor: Róbert Kotán (Institute of Surgery)
- Ms Tímea Nagy:** Articular and extraarticular symptoms effect on the disease activity and the functional status of the patients with ankylosing spondylitis
Tutor: Sándor Szántó (Department of Rheumatology)
- Ms Zsuzsanna Nagy:** The effect of bicarbonate dialysate on acid-base and ionic balance during and after hemodialysis
Tutor: László Újhelyi (1st Department of Internal Medicine)
- Attila Nochta:** Late therapeutical failure of cidofovir treatment without genetic and epigenetic alterations in a severe juvenile respiratory papillomatosis associated with human papillomavirus type 11 infection
Tutor: Ms Krisztina Szarka (Department of Medical Microbiology)

- Gábor Oláh:** Cytotoxic LHRH analogue AN-152 as a potential new drug candidate for the treatment of human uveal melanoma
Tutor: Ms Andrea Treszl (Department of Biopharmacy)
- Ms Orsolya Orosz:** Connection between cell cycle and TRAIL induced apoptosis in human chronic myelogenous leukemia (CLM) cells
Tutor: Mrs Réka Tóth Révész (Department of Biomedical Laboratory and Imaging Science)
- Pál Orosz:** Different methods of thrombosis prophylaxis in the practice of Hungarian urological departments
Tutor: Mátyás Benyó (Department of Urology)
- Ms Lilla Ozgyin:** Establishment of an SNL feeder cell line for the manipulation of mouse embryonic stem cells
Tutor: Bálint László Bálint (Department of Biochemistry)
- Gergely Ördög:** The role of radionuclide contamination of foods in the radiation exposure of the population
Tutor: József Legoza (ÁNTSZ)
- Ms Zsuzsa Pálffy:** Investigation of in vitro efficiency of daptomycin against MRSA strains
Tutor: Ms Judit Szabó (Institute of Medical Microbiology)
- Ms Zsuzsanna Gabriella Pálffy:** Our experiences in the surgical treatment of pancreatic pseudocysts
Tutor: Róbert Kotán (Department of Surgery)
- Ms Anita Pálinkás:** Frequency of participation in mammography examinations in Hungary
Tutor: János Sándor (Institute of Preventive Medicine)
- Ms Lilla Paragh:** The phytocannabinoid cannabidiol inhibits sebum synthesis of human sebocytes - A new perspective in the treatment of acne?
Tutor: Attila Oláh (Department of Physiology)
- Ms Csilla Péter:** Podophyllotoxin and isoprinosin treatment against cervical atypia associated with human papillomavirus infection - chemical 'conisation'?
Tutor: Ms Krisztina Szarka (Department of Medical Microbiology)
- Ms Edina Petercsák:** Investigation of the factors which affect the prognosis of the hepatocellular carcinoma
Tutor: Ms Csilla András (Department of Clinical Oncology)
- Ms Éva Pósfai:** Peripheral blood lymphocyte subpopulation analysis in non-Hodgkin's lymphoma patients
Tutor: Lajos Gergely (3rd Department of Internal Medicine)
- Ms Edit Posta:** The complement regulatory proteins CD55 and CD59 take part in the lypopolysaccharide activation of dendritic cells
Tutor: Ms Éva Rajnavölgyi (Department of Immunology)
- Ms Edit Posta:** The functional inhibition of CD59 decrease the lypopolysaccharide activation of dendritic cells
Tutor: Ms Éva Rajnavölgyi (Department of Immunology)
- Ferenc Pusztai:** Effect of exogen carbon monoxide on blood flow of uterine artery
Tutor: László Óvári (Department of Obstetrics and Gynecology)
- Ms Anita Rácz:** Introduction of asthma disease looking at the patients of the asthma outpatient Clinic of DEOEC Children's Clinic
Tutor: Ms Ágnes Papp (Institute of Pediatrics)
- Ms Emese Rácz:** Colorectal carcinomas pathological assessment after preoperative radiochemotherapy
Tutor: Miklós Török

- Ms Judit Rácz:** Cases of Burkitt-lymphoma between 2000-2010 at Division of Pediatric Haematology and Oncology at University of Debrecen Medical and Health Science Center
Tutor: István Szegedi (Institute of Pediatrics)
- Ms Liliána Rajnai:** Detection of celiac specific autoantibodies by novel rapid antibody test
Tutor: Ms Éva Nemes (Institute of Pediatrics)
- Ms Anikó Rentka:** Phacoemulsification and silicon oil tamponad extraction in combined operation on previously vitrectomized eyes
Tutor: Ádám Kemény-Beke (Department of Ophthalmology)
- Ms Katalin Réti-Nagy:** In vitro study of methylated- β -cyclodextrin absorption
Tutor: Ferenc Fenyvesi (Department of Pharmaceutical Technology)
- Máté Tibor Rózsahegy:** The role of poli (ADP-riboz) polimerase-2 evoked by doxorubicin in the development of cardiomyopathy
Tutor: Péter Bai (Department of Medical Chemistry)
- Ms Angéla Salamon:** Extraarticular manifestations and their responses to biological therapy in patients with ankylosing spondylitis
Tutor: Sándor Szántó (Department of Rheumatology)
- Ms Adrienn Sarkadi:** Investigation of inducible clindamycin resistance of *Staphylococcus aureus*
Tutor: Ms Judit Szabó (Department of Medical Microbiology)
- Ms Krisztina Schlachter:** The investigation of prognostic markers of metastatic colorectal cancer with tissue microarray technique
Tutor: László Tóth (Department of Pathology)
- Ms Gabriella Sebestyén:** The effect of secondary hyperparathyroidism on the effectiveness of antiresorptive treatment
Tutor: János Gaál (1st Department of Internal Medicine)
- Ms Anna Selmeczi:** Hereditary antithrombin deficiency: correlation between genetic analysis and thrombotic tendency
Tutor: Zoltán Boda (2nd Department of Internal Medicine)
- Ms Melinda Séra:** Cardiovascular risk assessment in sleep apnea patients
Tutor: Ms Tünde Magyar (Department of Neurology)
- Ms Andrea Simon:** Importance of the neoadjuvant chemotherapy in the treatment of the cervix carcinoma
Tutor: Róbert Póka (Department of Obstetrics and Gynecology)
- Ms Ildikó Simon:** Modification of the orthosteric binding site in the guinea pig left atrial A1 adenosine receptor after thyroxine treatment
Tutor: Rudolf Gesztelyi (Department of Pharmacodynamics)
- Ms Imelda Simon:** Pharmacological study of adenosine induced tonic contraction on guinea pig pulmonary artery
Tutor: József Szentmiklósi (Department of Pharmacology)
- Dávid Sipos:** Establishment of personalized therapy: the effectiveness of ACE inhibitors
Tutor: Miklós Fagyas (Department of Cardiology)
- Ms Valéria Sipos:** Value of use for quality account reports in examination of epidemiology proportion of the cystic fibrosis
Tutor: János Sándor (Institute of Preventive Medicine)
- Ms Zsanett Sipos:** Examining the efficiency the treatment accompanied by physiotherapy of patients diagnosed with emotional instability
Tutor: Ms Ilona Veres-Balajti (Department of Physiotherapy)

- Ms Katalin Eszter Sós:** Effect of nicotinic acid on the biological processes of the human sebocytes
Tutor: Attila Oláh (Department of Physiology)
- Ms Ágnes Spanyol:** The development of the difference of illness representation between healthy and ill siblings
Tutor: Ms Beáta Nagy (Department of Behavioural Sciences)
- Soma Stahorszki:** Electrophysiological effects of ropinirole on canine ventricular cardiomyocytes
Tutor: Norbert Szentandrassy (Department of Physiology)
- János Sümegi:** Comparison of the Dendritic Signal Transfer Properties of Fore- and Hindlimb Moving Motoneurons in the Adult Frog (*Rana esculenta*); Computer Modelling
Tutor: Wolf Ervin (Department of Anatomy)
- Ms Ágnes Szabó:** Hospice laws in practice
Tutor: György Nádás (Department of Agricultural and Environmental and Labour Law)
- Ms Anita Szabó:** Investigation of the occurrence of aminoglycoside resistance genes in *E. coli* clinical isolates
Tutor: Gábor Kardos (Institute of Medical Microbiology)
- Ms Edina Szabó:** Determination of reference interval and diagnostic cut-off in the case of novel laboratory methods used for the investigation of clopidogrel resistance
Tutor: Ms Zsuzsa Bagoly (Clinical Research Center)
- Levente Szabó:** Indications of operation in acute pancreatitis
Tutor: Róbert Kotán (Institute of Surgery)
- Tamás Szabó:** Retrospective analysis of candidaemia occurrence among patients at the University of Debrecen from 2006 to 2009
Tutor: Ms Eszter Vítális (Department of Anesthesiology)
- Ms Tímea Szabó:** Quality of life follow up of premature infants born between 23-28. gestational week on DEOEC Neonatal Unit in 2005
Tutor: Ms Brigitta Svéda (Department of Neonatology)
- Ms Dalma Szalontai:** Disfunctional attitudes among hungarian and foreign medical students
Tutor: Ms Karolina Kósa (Institute of Preventive Medicine)
- Ms Judit Szarka:** The investigation of the etiological background of premature ovarian failure
Tutor: Attila Jakab (Department of Obstetrics and Gynecology)
- Ms Borbála Szász:** Distribution of Pathogen Bacterias at the Traumatology Department of DEOEC Kenézy Gyula Hospital between 30 September 2007 and 30 September 2009
Tutor: Ferenc Urbán (Department of Traumatology)
- Ms Szilvia Szecső:** How can rosiglitazone influence the endothelial function?
Tutor: Csaba Jenei (Department of Cardiology)
- Csaba Dávid Szemcsák:** The role of the extracellular matrix in the invasiveness of low grade astrocytoma
Tutor: Álmos Klekner (Department of Neurosurgery)
- Ms Réka Szentimrei:** An investigation of the asymmetric-dimethylarginine and homocysteine-thiolactonase activity in haemodialysed patients
Tutor: György Paragh (1st Department of Internal Medicine)
- Ms Éva Szentlélek:** Rare genetic diseases with short stature
Tutor: Ms Katalin Szakszon (Institute of Pediatrics)

- Ms Krisztina Szilágyi:** Role of Bcl-2 in the regulation of the kinetics of the Unfolded Protein Response
Tutor: Mrs Réka Tóth Révész (Department of Biomedical Laboratory and Imaging Science)
- Ms Georgina Zita Szima:** After Ceasarian section of an APC-resistant women, there is less loss of blood than in the APC-sensitive ones: the first direct evidence of the benefit of population genetic in Leiden-mutation
Tutor: Róbert Póka (Department of Obstetrics and Gynecology.)
- Ms Georgina Zita Szima:** Effect of contact lens wear on soluble tear mediators in patients with keratoconus
Tutor: Ms Mariann Fodor (Department of Ophthalmology)
- Máté Szombati:** Modernization of hungarian health insurance
Tutor: Ms Henriett Rab Nádás (Department of Agricultural and Environmental and Labour Law)
- Tamás Szűcs:** Surgical therapy of the pancreatic benign tumors
Tutor: Zsolt Szentkereszty (Institute of Surgery)
- Ms Anna Tácsik:** Praenatal diagnosis and treatment of the lung's congenital cystic adenomatoid malformation
Tutor: Zoltán Tóth (Department of Obstetrics and Gynecology)
- Ms Kitti Ágnes Takács:** Examination of pigmented naevuses and sunbathing habits in the groups of primary and secondary schoolers
Tutor: Ms Éva Remenyik (Department of Dermatology)
- Milán Takács:** Our first experiences with remote ischemic preconditioning on coronary artery bypass graft surgery patients
Tutor: Ferenc Bodnár (Department of Cardiac Surgery)
- Zoltán Takács:** INVOS in cardiosurgery
Tutor: Ferenc Bodnár (Department of Cardiac Surgery)
- Ms Judit Tamás:** Examination of suicidal jumping in Hajdu-Bihar and Szabolcs-Szatmar-Bereg county between 2000 and 2009
Tutor: Péter Attila Gergely (Department of Forensic Medicine)
- Ms Tímea Zsófia Tatár:** The prevalence of Epstein-Barr virus and the genetic and epigenetic alterations of INK4A/ARF locus in oral squamous cell cancer
Tutor: Ms Krisztina Szarka (Institute of Medical Microbiology)
- Ms Nóra Teiringer:** Predutial adhesiolys in childhood
Tutor: Tamás Józsa (Institute of Pediatrics)
- Ms Emese Tolnai:** Radiodine therapy of toxic nodular goiter more accurate dose
Tutor: József Varga (Inst. of Nuclear Medicine)
- Dávid Tornai:** Haptoglobin polymorphism: a novel genetic risk factor for the development of infection
Tutor: Ms Mária Papp (2nd Department of Internal Medicine)
- Ms Adrienn Tóth:** The investigation of the protein trisk32 in the Ca²⁺ Homeostasy of the sceletal muscle on L6 myoblasts
Tutor: László Csernoch (Department of Physiology)
- István Tóth:** In-situ identification of liver neoplasms, with real time mass-spectrometry
Tutor: László Sasi Szabó (Institute of Surgery)
- Ms Natália Tóth:** Gene expression analysis in urological cancers
Tutor: Zsigmond Fehér (Department of Human Genetics)
- Krisztián Treszkai:** The legal enviroment of psychotropic medications in Hungary
Tutor: György Nádás (Department of Agricultural and Environmental and Labour Law)

- Ms Orsolya Udvar:** Age estimation based on dental orthopantomographs in East-Hungary among 3 to 20 years old children and juvenils
Tutor: János Angyal (Faculty of Dentistry)
- Ms Tímea Ungvári:** Prevalence of complications in type 2 diabetes
Tutor: Attila Nagy (Institute of Preventive Medicine)
- Ms Katalin Úri:** Human germinal angiotensin-converting enzyme production in SF-9 insect cells
Tutor: Attila Tóth (Department of Clinical Physiology)
- Ms Marietta Vámosi:** Study on quality of life at Down-Syndrome children by narrative interviews
Tutor: János Sándor (Institute of Preventive Medicine)
- Ms Marianna Váradi:** Following up medical treatments and medication of children suffering from bronchopulmonary dysplasia during consulting hours of the Pulmonary Clinic of Paediatrics
Tutor: Ms Ágnes Papp (Institute of Pediatrics)
- Ms Vanda Váraljai:** Delayed results of ankle fractures treated by operation in the childhood in a traumatological and a pediatric surgical unit
Tutor: Ács Géza (Department of Traumatology)
- Dávid Richárd Varga:** The change of flow velocity in the intracranial vessels due to fluid therapy used in subarachnoid hemorrhage
Tutor: Ms Molnár Csilla (Department of Anesthesiology)
- Ms Éva Varga:** Serum myeloperoxidase enzyme (MPO) level is a marker of disease activity in Crohn's disease
Tutor: Ms Mária Papp (2nd Department of Internal Medicine)
- Norbert Varga:** The hungarian food safety
Tutor: György Nádás (Department of Agricultural and Environmental and Labour Law)
- Ms Szilvia Varga:** Comparison of autologous serum skin tests of patients suffering in autoimmune urticaria
Tutor: Ms Beatrix Irinyi (Department of Dermatology)
- Ms Melinda Vass:** Study of clinical and pathological markers for the prediction of survival and the recurrence of primary hepatic cancer after surgery
Tutor: Ms Csilla András (Department of Clinical Oncology)
- Ms Melinda Vincze:** Frequency of MHC-II alleles and characteristics in quality of life of patients with Idiopathic Inflammatory Myopathies
Tutor: Ms Katalin Dankó (3rd Department of Internal Medicine)

3. Scientific Degrees

3.1. Ph.D. Degrees

- Amir Houshang Shemirani:** Factor XIII and its Val34Leu Polymorphism in Atherothrombotic Diseases
Kálmán Laki Doctoral School
- István Borbíró:** New mechanisms in the biological processes of human hair growth regulation
Doctoral School of Molecular Medicine
- Endre Bráth:** The investigation of ischemia-reperfusion changes on small intestinal segments and small intestinal transplantation experimental models with the appliance of surgical and microsurgical techniques
Doctoral School of Clinical Medicine
- Ms Boglárka Brúgós:** Systemic lupus erythematosus, lupus nephritis, IL-6, IL-1-receptor antagonist
Doctoral School of Clinical Medicine
- Krisztián Csomós:** Transglutaminase 2 as an essential regulatory factor of neutrophil granulocyte differentiation. Potential contribution in retinoic acid syndrom
Doctoral School of Molecular Cell and Immune Biology
- Ms Henrietta Dér:** Angiological alterations and immuno-inflammatory mechanisms in primary antiphospholipid syndrome
Kálmán Laki Doctoral School
- Ms Nóra Dobrosi:** Role of the endocannabinoid system in the regulation of biological processes of human skin derived cells
Doctoral School of Molecular Medicine
- Zsolt Fejes:** Synthesis of antibiotic analogues and derivatives using Diels-Alder cycloaddition reactions
Doctoral School of Pharmacology
- Ms Timea Hevér:** Morphological and hemorheological examinations of experimental artificial arterio-venous shunts
Doctoral School of Clinical Medicine
- Tamás Juhász:** Optimized transient transfection: an approach to explore the function of signalling proteins regulating chondrogenesis in micromass cell cultures
Doctoral School of Molecular Medicine
- Ms Emőke Nagy:** Hemolysis, hemoglobin-oxidation and heme-mediated lipidoxidation in atherosclerotic lesions
Kálmán Laki Doctoral School
- Géza Nagy:** Application of information technology in data management of anaesthesia and intensive therapy on national level. The advantages and results of web based system development
Doctoral School of Neurosciences

- Mrs Ágnes Szabó Nagy:** Quantitative description of the constitutive and ligand-induced associations of ErbB receptors
Doctoral School of Molecular Medicine
- Ms Zsuzsanna Orosz:** Blood coagulation factor XIII in human tears
Kálmán Laki Doctoral School
- Pál Pap:** Studying the effects of the cholinergic modulation on giant cells and astrocytes of the rat cochlear nucleus
Doctoral School of Molecular Medicine
- Ms Szilvia Puskás:** Quantitative EEG analyses in epilepsy patients
Doctoral School of Neurosciences
- Ms Bernadett Rózsa:** Expression of human Type-I LHRH receptors and Type-I LHRH in human benign prostatic hyperplasia
Doctoral School of Pharmacology
- Ms Adrienn Szabó:** Cardiac electrophysiological effects of local anesthetics
Doctoral School of Clinical Medicine
- Ms Emese Zsíros:** Ion channels in native environment: characterization of ion channels in dendritic and endothelial Cells
Doctoral School of Molecular Medicine
- Csaba Ádám:** Characterization of novel protein phosphatases in drosophila species
Doctoral School of Molecular Medicine
- Attila Brunyánszki:** Significance of haptoglobin polymorphism and mannose-binding lectin deficiency in prediction of bacterial infections in liver cirrhosis
Doctoral School of Molecular Medicine
- István Czikora:** The role of TIMAP in the regulation of protein phosphatase 1 and endothelial barrier function
Doctoral School of Molecular Medicine
- Balázs Csóka:** Role of A2A adenosine receptors in regulating sepsis
Doctoral School of Molecular Medicine
- Ms Zsuzsanna Dombrádi:** Epidemiologic characterization of antibiotic resistant Gram-positive Cocci
Doctoral School of Pharmacology
- Ms Andrea Furka:** Compression of the hepatoduodenal ligament affecting the results of hepatic surgery. Experimental and clinical data
Doctoral School of Clinical Medicine
- Ms Mária Greczner:** The usefulness and reliability of the receptorial responsiveness method (RRM), with special regard to the influence of properties of agonists and the biological system
Doctoral School of Pharmacology
- Ms Katinka Hernádi:** Prevalence and activity of herpesviruses in apical periodontitis
Doctoral School of Pharmacology
- Ms Timea Kiss:** Significance of haptoglobin polymorphism and mannose-binding lectin deficiency in prediction of bacterial infections in liver cirrhosis
Doctoral School of Pharmacology
- Rudolf Kolozsvári:** Integrated evaluation of the functional consequences of coronary lesions
Kálmán Laki Doctoral School
- Mrs Beáta Tóth Lajsz:** Disease-causing mutations in selected primary immunodeficiencies
Gyula Petrányi Doctoral School

- Rudolf Lampé:** Superoxide-anion production of neutrophil granulocytes in healthy and preeclamptic pregnant women
Doctoral School of Clinical Medicine
- Ms Johanna Mihály:** Regulation of retinoids and n-3 PUFAs in atopy
Doctoral School of Molecular Cell and Immune Biology
- Ms Edit Miko:** Differentially expressed micrnas and the antiproliferative role of Mir-126 in small cell lung cancer
Doctoral School of Molecular Cell and Immune Biology
- János Mótyán:** Experimental and molecular modeling-aided subsite mapping of alpha-amylases and studies on their transglycosidase activity
Doctoral School of Molecular Cell and Immune Biology
- Szilárd Póliska:** Differentially expressed micrnas and the antiproliferative role of Mir-126 in small cell lung cancer
Doctoral School of Molecular Cell and Immune Biology
- Szilárd Rezes:** Examination of the etiopathogenesis of the otitis media with effusion in children
Doctoral School of Clinical Medicine
- Sedigh Bayegan** Efficacy of higher doses of caspofungin for treatment of invasive candidiasis caused by *Candida Albicans* and *Candida Tropicalis* in neutropenic murine models
Doctoral School of Pharmacology
- Ms Ildikó Tar:** The endogenous and exogenous risk factors of oral pathologic disorders
Doctoral School of Clinical Medicine
- Ms Katalin Ágnes Tóth:** Studies on the enhancing effect of retinoids of glucocorticoid-induced apoptosis and on the mechanism of adenosine-induced apoptosis of mouse thymocytes
Doctoral School of Dental Sciences
- Ms Réka Tóth:** The Effect of alcohol dehydrogenase gene polymorphisms on alcohol consumption and chronic liver diseases in Hungary
Doctoral School of Health Sciences
- István Varga:** The paradoxical growth of *Candida albicans*, *C. dubliniensis*, *C. krusei* and *C. tropicalis* strains in the presence of high concentration caspofungin
Doctoral School of Pharmacology
- Ms Márta Vitai:** Relationship between the polymorphisms of catalase and GRB10 gene and the type 2 diabetes in Hungary
Kálmán Laki Doctoral School
- Ms Zsuzsa Vitális:** Significance of haptoglobin polymorphism and mannose-binding lectin deficiency in prediction of bacterial infections in liver cirrhosis
Doctoral School of Clinical Medicine
- Ms Éva Zöld:** The examination of vitamin D in undifferentiated connective tissue disease
Gyula Petrányi Doctoral School

3.2. Dr. med. Habil Degrees

Zoltán Balogh	1st Department of Internal Medicine
Imre Rurik	Department of Family and Occupational Medicine
Ms Mária Szilasi	Department of Pulmonology
Ms Éva Ajzner	Jósa András Hospital (Nyíregyháza)
János Gaál	Kenézy Gyula Hospital (Debrecen)
András Mádi	Department of Biochemistry and Molecular Biology

3.3. Doctors of the Hungarian Academy of Sciences

Ms Zsuzsanna Izsvák	Department of Human Genetics
Sándor Bíró	Department of Human Genetics
János Magyar	Department of Physiology
Tamás Bíró	Department of Physiology
Pál Soltész	3 rd Department of Internal Medicine

3.4. Members of the Hungarian Academy of Sciences

Pál Gergely	Department of Medical Chemistry
György Balla	Department of Pediatrics

4. Main Events

4.1 'Golden' and 'Diamond' Degree Certificates

4.1.1 'Golden' Degree Certificates on the 50th Anniversary of Graduation

Dezső Abonyi, M.D., Ph.D., Professor:

After graduation from the Medical University, he moved to Paris and joined several genetical research projects at the University of Paris. In 1969 he won a research fellowship at the New York Hospital - Cornell Medical Center in New York. From 1971 he taught obstetrics and gynaecology at the Cornell University. In 1973 he became an appointed clinical professor at the Department of Obstetrics and Gynaecology.

Csaba Arnold, M.D., Ph.D., Professor:

Between 1962 and 1966 he practised in the rural area. From 1966 to 2004 he continued his praxis in the XVII. district of Budapest, as a family doctor. He taught family care methodology at Semmelweis University from 1976, and from 1984 he became the leader of the Educational Division. From its establishment in 1992, he had been the professor and Head of the Department of Family Care right until his retirement. As the departmental director he led the residential family care program, furthermore, he coordinated the reeducation of the family doctors of the department.

Ms Györgyi Bajnok, M.D., Medical Specialist:

After receiving her medical diploma, she worked in Nyíregyháza for 2 years, then she continued her career at the Eye-Hospital of the University Medical School of Budapest for years. In 1969 she moved to Vác, where she kept practising for the next 40 years as an eye specialist. Presently she still works at an outpatient polyclinic.

Ms Judit Balogh, M.D., Medical Specialist:

After graduation she started to work at the Ophthalmological Department of the Szolnok Hospital, and in 1965 she specialized in ophthalmology. From 1967 she practised in Szekszárd as a panel-doctor, then from 1975 as an industrial physician, first in factories, and later, from 1982 in the Polyclinic of Industrial Health Service. In

1980 she became a qualified specialist in industrial health care.

Béla Barna, M.D., Chief Physician:

Between 1960 and 1981 he worked at the Surgical Department of the Borsod-Abaúj-Zemplén County Hospital. In 1981 he was assigned to the Surgical Department of the Kazincbarcika Hospital as a chief physician and departmental head. Since 1998 he has been the sick-allowance supervisor chief physician of the Health Insurance Funds of BAZ County.

Ms Éva Bársony, M.D., Medical Specialist:

After graduation from medical university, she worked as a panel-doctor intern at the County Hospital of Debrecen. Afterwards she was employed by the Healthcare Department of the I. district of Debrecen, as a panel-doctor, and she practised in the same area the whole time. Besides the duties of a medical officer, she also worked as an industrial physician at the Public Road-Building Company of Debrecen for a few years.

Ms Erzsébet Barta, M.D., Chief Physician:

After graduation from medical university, she started to work at the Ophthalmological Department of the Markhót Ferenc Hospital in Eger. In 1965 she specialized in ophthalmology. She kept working there during her whole career uninterruptedly. She retired in 1995 as a chief physician specialist.

Ms Jolán Bencze, M.D., Chief Physician:

After graduation from medical university, she gained admission to the DOTE's Department of Stomatology, where she worked as a senior lecturer until 1974. Between 1974 and 1981 she was the chief physician director of the Dental Polyclinic of the Debrecen City Council. From 1981 she worked at the Department of Odontology of the Debrecen County Council's Hospital and Polyclinic. In 1986 she was reassigned to the Main Healthcare Department of the MÁV Directorate, where she continued her praxis until her retirement.

Ms Margit Bencze, M.D., Chief Physician:

From 1963 she worked in Mátészalka, at the Healthcare Department of the district Council, as national sanitarian and epidemiological supervisor. Afterwards she moved to Székesfehérvár, where she kept working in the same function, at the Healthcare Department of the City Council, as national sanitarian and epidemiological supervisor. Between 1984 and 1991 she was the director of the Székesfehérvár City Sanitarian and Epidemiological Service. She also worked as a civic health officer, and from 1995 as a commissioned chief health officer until her retirement.

Ms Livia Bistika, M.D., Medical Specialist:

After receiving her medical diploma, she worked at the 2nd, later at the 1st Department of Internal Medicine of the Debrecen County Hospital. In 1968 she started to practise

as a specialist at the Polyclinic of the Kapuvár Hospital, and continued her career at the polyclinics of Csepel and Pesterzsébet. In 1975 she transferred to the polyclinic of the Korvin (BM) Hospital in Budapest, as a specialist of internal medicine, and she remained there until her retirement.

Gyula Bódis, M.D., Medical Specialist:

In 1961 he gained admission as a district doctor in Mérk village of Szabolcs-Szatmár-Bereg County, where he still practise actively as a family doctor and medical adviser. He qualified in 1996 as a family doctor specialist. In recognition of his achievements he received a number of distinguished awards and prizes.

Lajos Bódor, M.D., Chief Physician:

After his graduation he practised in Újléta for 5 years as a district doctor. Afterwards he worked for 2 years at DOTE's Public Health Institute as an assistant lecturer, then he functioned in the Polyclinic of Kenézy Hospital as a supervisor chief physician specialist until 2007. He was also an institutional chief physician in the Institute for People with Impaired Vision.

Ms Mária Corradi, M.D., Chief Physician:

After receiving her medical diploma she started her career at the County Hospital of Neurology and Psychiatry in Debrecen. Afterwards she worked for 5 years at the Friedrichstadt Clinic in Dresda, then in 1967 she gained admission at the OTKI's Department of Oto-Rhino-Laryngology, as an assistant lecturer. In 1980 she became the chief physician Head of the Department of Oto-Rhino-Laryngology at the Hospital and Polyclinic of MÁV, where she continued her praxis until her retirement in 2004.

Sándor Dobi, M.D., Chief Physician:

Following his graduation he started his career at DOTE's 2nd Department of Internal Medicine, then he transferred to the 1st Department of Internal Medicine, as a senior lecturer. Between 1982 and 1997 he worked at the Szent László Hospital in Budapest, as a chief physician and departmental head. After his retirement he continued his praxis in the Penalty Enforcement, in the Confinement and Prison in Budapest, as a prison doctor, then worked in the Penalty Enforcement, in the Forensic Observatory Institute and Mental Home, as a chief physician of internal medicine.

Balázs Dolhay, M.D., Medical Specialist:

During his university years he became an awarded demonstrator at the Institute of Pathology, then he worked at the Department of Obstetrics for 16 years. In 1965 he specialized in social medicine, and moved to Budapest. In 1984 – due to a heart attack – he was redundanzitized. Since 1992 he and his 3 sons produce medical drugs and equipments in a small family-owned limited liability company.

Ms Edit Dovala, M.D., Medical Specialist:

Between 1961 and 1966 he worked at the Department of Paediatrics in the Ózd Hospital, as a paediatrician specialist. From 1966 to 1997 he practised in the 5th infant district of Ózd. Since 1997 he has been practising as a school doctor in Keszthely. In recognition of his achievements he received the „In memory Batthyány–Strattman László” award in 1997.

Ms Marianna Egry, M.D., Medical Specialist:

After graduation she started her career in Miskolc, at the Office for Public Health and Epidemiology (KÖJÁL, the predecessor of ÁNTSZ) of Borsod-Abaúj-Zemplén County. She specialized in medical laboratory analysis, sanitary and epidemiology. She worked mainly in microbiological laboratories, but she also spent some time at the Department of Residential and Catering Health. She retired in 1995, nevertheless, she continued to practise for 10 more years.

Árpád F. Tóth, M.D., Senior Lecturer:

After receiving his medical diploma he worked at the Department of Stomatology, first as an assistant lecturer, then from 1997 as a senior lecturer. He remained at the Department of Stomatology (later renamed to Institution of Dentistry). He has published more than 40 scientific papers.

Ms Anna Gajdos, M.D., Chief Physician:

In 1961 she started to work at County KÖJÁL in Békéscsaba, as a hygienist physician. From 1965 she worked at the Semmelweis Hospital in Miskolc, as a laboratory specialist. After 1973 she practised at the Polyclinic of the XIV. urban district in Budapest, first as a laboratory specialist, and later as a chief physician head of consulting hours.

János Gellért, M.D., Medical Director:

Between 1961 and 1963 he worked at the County Hospital in Eger, then transferred to the Bugán Pál Hospital in Gyöngyös. From 1982 he was a resident in the Providence Hospital, Washington. Later he became a vice manager of the Nonvasive Laboratory of the Central Hospital in Washington. From 1986 he functioned as the director physician at the Borgess Health Center in Kalamazoo, Michigan.

Ms Éva Gönczöl, M.D., Ph.D., Professor:

In 1961 she gained admission to the DOTE's Microbiological Institute, where she worked as an associate professor until 1982. In 1982 she transferred to Philadelphia, USA, to the research facility named after Wistar, where she worked for the following 14 years. In 1996 she was honoured with the University Professor title, and appointed as the new departmental head of the Institute of Medical Microbiology at the University of Szeged. In 2001 she moved to Budapest, where she functions since as the consultant specialist at the Major Virology Department of the National Centre for Epidemiology.

Attila Halász, M.D., Chief Physician:

He started his career at the Department of Obstetrics of district Hospital in Mátészalka. Between 1961 and 1976 he continuedly practised here and became a specialist. Afterwards he worked at the Maternity Centre and the Civic Polyclinic of Gynaecology in Mezőkövesd until 1994, as a medical specialist, later as specialist chief physician.

Ms Margit Halász, M.D., Chief Physician:

She started her career in 1961 at the Department of Paediatrics of the district Hospital in Kisvárdá. Besides her ward duties, she also practised at the city's polyclinic, and functioned as a consultant. Afterwards she transferred to the Department of Paediatrics of the County Hospital in Nyíregyháza, as a senior lecturer, and in the County council she functioned as a regional paediatrician chief physician. Later she worked at the Department of New-Born and Prematurely Born Infants as well. Afterwards she was employed in Sajószentpéter then in Miskolc as a paediatrician specialist district doctor and worked there until 2006.

Ms Mária Harakály, M.D., Chief Physician:

After finishing her 2-year professional further education she was employed as the medical supervisor at the National Public Healthcare and Epidemiology of Salgótarján district in 1963. For the next 5 years she had been the chief physician and ÁKJF of Salgótarján district. Later she became the deputy manager, then, until 1987 the head of the Department of Public Welfare at the Council VB of Nógrád County. Then in 1987 she got appointed as the head of the Department of Catering and Nutritional Health at the KÖJÁL of Nógrád County. Afterwards she continued her work as the head of the Department of Sanitary Regulations at the ÁNTSZ Institution in Nógrád County, and as the County's school sanitary specialist medical inspector.

Ms Judit Illyés, M.D., Chief Physician:

After receiving her medical diploma she found employment at the KÖJÁL of Szabolcs-Szatmár-Bereg County, where she worked for 2 years as a hygienist physician. Afterwards, she practised as a district doctor in Balkány and Szakoly villages, and from 1965 in Debrecen city. She had been the industrial physician of the Bakery Company of Hajdú-Bihar County, then for the following 25 years the industrial and school doctor of the Ybl Miklós College of Technology. From 1972 until her retirement in 1995 she worked as a chief physician in the Polyclinic of the Council of Hajdú-Bihar County, as an inspector of sick-allowances.

Dezső Jeney, M.D., Chief Physician:

He started to work at the Department of Urology in Debrecen County Hospital, first as a medical assistant, later as a medical specialist, then he got appointed to the Department of Surgery in the Berettyóújfalu Hospital as a senior lecturer. Afterwards he practised as chief specialist physician in the Polyclinic of Budapest's VI. district, then he transferred to the Department of Urology at the János Hospital. He worked as

a chief physician urologist in the Cologne Hospital, and led an urological praxis in Recklinghausen.

Ms Mária Enikő Jeney, M.D., Chief Physician:

She worked as an assistant lecturer at the DOTE's Viral Laboratory in the Institute for Microbiology until 1970, then she got appointed to the Central Laboratory of the Petz Aladár County Hospital, as a senior lecturer. Afterwards she worked as the chief physician head of the Clinical Laboratory at the Polyclinic of MÁV in Szombathely until 1984. For 4 years she practised as the chief physician and head of the Department of Microbiology and Residential Welfare at the MÁV's Institute for Public Health. Then she continued in the capacity of chief physician of the Major Department of Public Health at the MÁV Directorate until her retirement in 1992.

Péter Józán, M.D., Private Docent:

For 3 years he worked as a medical assistant at the Institute for Pathology and Histopathology in the Hajdú-Bihar County Hospital. From 1964 he worked in the Central Statistical Office, as chief official, departmental head, head of section, then as statistical chief consultant. Later he became the head of the Center for Sociological Research in the H.A.Sc. Since 2009 he has been a senior research fellow of the Institute for Sociology and Socio-Political at the Corvinus University. He has been a private docent at the University of Szeged since 2001.

Zoltán Juhász, M.D., Medical Specialist:

After graduation he found employment at the Department of Internal Medicine in the district Hospital of Vásárosnamény, where – besides his ward duties – he also worked regularly in the laboratory and ECG Polyclinic. From 1965 he until his retirement he practised as a mining industrial physician and district doctor in Ecséd village, Heves County.

László Kalas, M.D., Chief Physician:

After receiving his medical diploma he started his career at the Department of Surgery in the Békés County Hospital as a resident. From 1965 he worked at the Departments of Thoracic Surgery and Traumatology in Semmelweis Hospital in Miskolc as a medical specialist. In 1973 he was appointed as scientific research fellow of the National Institute for Traumatology, and later he became the chief physician head of the Septic Department.

Ms Erzsébet Kántor, M.D., Medical Specialist:

In 1961 she found employment at the DOTE's Department of Pulmonology, where he worked as an assistant lecturer at one of the Department's pulmonary wards and at the cardio-respiratoric laboratory. From 1970 he worked at the Clinic of Pulmonology (Lostau) of the University of Magdeburg for one year. After more than two decades of clinical practise temporarily he worked at the Civic T.B. Clinic in Debrecen. Finally, in 1984 he transferred to and eventually became director of the T.B. Clinic in the XIV. district of Budapest. He retired in 2000.

Nándor Kapusz, M.D., University High Councillor:

In 1961 he got appointed to the Institute of Forensic Medicine, then he worked at the DOTE's 1st Department of Surgery for three years. Between 1976 and 1985 he practised in Szerencs area as a district doctor and chief physician, then from 1981 for three and a half years he worked in Tripoli, Libya, as a surgeon specialist. Between 1985 and 1989 he returned to the DOTE's Institute of Forensic Medicine, as a senior lecturer. From 1989 he continued his career in the Rector's Office, from 1992 as a university secretary-general. After the integration and fusion of the institutions in higher education in Debrecen, between 2000–2003 he functioned as the university's secretary-general, and afterwards, until his retirement in 2005 he was the head of the Presidential Office of the Medical and Health Science Center (DE-OEC). Presently he is a contractual worker at the Strategic Director's Office of OEC.

Gábor Király, M.D., Medical Specialist:

After receiving his diploma he started his career at a small mining village as a district doctor, with an area comprising 11 settlements under his authority. Later six more villages were added to his district. In 1986 he and his family emigrated to Austria, where for almost a year he was employed by a health insurance company as an odontologist. In 1987 he moved on to Australia, but failed to have his diploma accepted. He returned to Hungary in 2000, but has abandoned his profession.

Ms Ilona Kiss Tóth, M.D., Chief Physician:

Following her graduation she worked at the Laboratory for Working Welfare of the capital's KÖJÁL until 1968, then, between 1968 and 1975 she was a medical intern at the Polyclinic of the János Hospital. Afterwards, she worked for six years as a medical specialist at the Polyclinic of the capital's XIV. district, and eventually became a group leader chief physician.

Ms Irén Kollár, M.D., Medical Specialist:

After receiving her diploma found employment at the Department of General Surgery in the County Council Hospital in Debrecen, as a medical assistant. After 10 years of praxis as a surgeon, she changed her field of activity to dentistry. From 1971 she practised at the Dental Polyclinic in the Department of Stomatology, and directed the Center for Stomato-oncology. She worked in the operation room of the Civic Dental Center until her retirement.

Miklós Kormos, M.D., Titular Associate Professor:

He worked at the Department of Traumatology and Orthopedics in the County Council Hospital in Debrecen until 1966. Afterwards he transferred to the DOTE's Department of Pulmonology. Between 1982 and 1987 he was active at the Trade Union of Welfare Workers in Budapest, then, he continued his praxis at the Department of Pulmonology in the Szent János Hospital until his retirement in 2007. The DOTE honoured him with the Titular Associate Professorship.

Lajos Kósik, M.D., Medical Specialist:

In 1961 he was employed in the Hajdú-Bihar County Hospital as a central intern. In 1963 he became an industrial physician of the Lenin Metallurgy Works in Miskolc. In 1964 he decided to accept an offer and became a district doctor in Onga, a village 12 km apart from Miskolc. He kept practising there for the following almost four decades. He retired in 2009.

Ms Klára Kovács, M.D., Chief Physician:

She got employed at the Clinical Diagnostic Laboratory in the BAZ County Council Hospital in 1961, where she was made a senior lecturer, then in 1970 she got appointed as a chief physician in the Szentpéter Kapui County Hospital. In 1981 she became a chief physician head of the Polyclinic Laboratory in the Diósgyőr Hospital. In 1997 she was invited to direct the Polyclinic Laboratory in Koch Róbert Hospital in Edelény in the capacity as departmental head chief physician.

Géza Krasznai, M.D., Chief Physician:

He worked at the DOTE's Institute for Pathology between 1961 and 1977, then in 1977 he got appointed to be the chief physician head of the Department of Pathology at the Polyclinic of Hetényi Géza Hospital in Jász-Nagykun-Szolnok County. He still practises there in that capacity to this day. During his career he specialized in pathology-histopathology and forensic medicine.

Elemér Lábos, M.D., D.Sc., Scientific Consultant:

He worked at the Department of Comparative Physiology in the Biological Research Institute of the H.A.Sc. between 1962 and 1970. From 1970 he transferred to the Neurobiology Research Group of the H.A.Sc. at the 1st Institute for Anatomy of the Semmelweis University Medical School, and in 2003 became appointed as the institute's director. He retired in 2006, as a scientific consultant. In 1975 he graduated in applied mathematics at ELTE. He became a candidate of sciences in 1970. In 1992 he became a Doctor of Sciences awarded by the H.A.Sc.

Frigyes Lehel, M.D., Chief Physician:

After receiving his medical diploma he got employed at the Institute for Microbiology, where he actively contributed to the educational and research work of the institute. In 1968 he became the head of the Laboratory of Viral Diagnostics of KÖJÁL in Hajdú-Bihar County. In 1984 he got appointed as the deputy director general chief physician, then, he applied for a status at the Jósa András County Hospital in Nyíregyháza, where he became the head of the Department of Clinical Hygiene. He practised there from 1985 until his retirement in 2000, as a departmental head, after which he continued to work until 2010 as a consultant specialist chief physician.

Géza Lévai, M.D., Ph.D., Associate Professor:

Following his graduation he got employed by the DOTE's Institute for Anatomical Histology and Ontogenesis, from where he retired in 1998, as a university associate professor. He specialized in 1964 in laboratory analytics. He has published 53 scientific papers. He has actively contributed to the establishment, organization and operation of the Institute for Anatomy's own laboratory of electron microscopy, of which he was the head between 1965 and 1998.

István Losonczy, M.D., Medical Specialist:

After his graduation from the medical university he got appointed as a district doctor in Csenger village of Szabolcs-Szatmár-Bereg County. Between 1968 and 1988 he practised in Debrecen as a panel doctor. Since 1988 he has been working in the II. district of Budapest, as a family doctor.

Ms Eszter Marofka, M.D., Medical Specialist:

After her graduation from the medical university she got employed by the Semmelweis Hospital in Miskolc. From 1964 she worked in the Szentpéteri Kapui Hospital. Afterwards she practised in the Semmelweis Hospital and the Polyclinic of MÁV in Miskolc. In addition, she also worked in the Diósgyőr Hospital for three years. She became a specialist in neurology and psychiatry. She retired in 1994, nevertheless she continued her praxis afterwards.

Mihály Márton, M.D., Chief Physician:

After receiving his medical diploma he got employed by the DOTE's Department of Public Welfare and Organization as a central intern, then he worked at the obstetric ward of the Hajdú-Bihar County Hospital. Afterwards he practised as a district doctor in Hajdúdorog until 1968. From 1968 he became the deputy head of the Department of Welfare at the Szabolcs-Szatmár-Bereg County council, and between 1971 and 1973 he functioned as the head of the Department of Welfare at the district Office in Nyíregyháza. In 1973 he transferred to the KÖJÁL of Szabolcs-Szatmár-Bereg County, where he received superintendent chief physician status in 1974.

Tibor Marton, M.D., Chief Physician:

Starting in 1961, he worked for 8 years at the KÖJÁL of Heves County, first as a medical assistant, then as supervisor and departmental head for the Office for Public Health and Epidemiology. From 1969 he worked as the deputy director of Chief Inspectorate of Public Health and Epidemiology, and as deputy chief inspector of KÖJÁL. Between 1991 and 2005 he worked in the National Medical Office in the capacity of the deputy national chief health officer, later as the national chief health officer.

Ms Éva Katalin Mátai, M.D., Chief Physician:

She started to work at the 1st Department of Internal Medicine in Hajdú-Bihar County Hospital in 1961. In 1966 she transferred to the Department of Radiology at the Pápa

City Hospital and Polyclinic. From 1972 she got appointed to the Department of Radiology in Ajka City Hospital, as a senior lecturer. In 1976 she transferred again to the Department of Radiology in Borsod-Abaúj-Zemplén County Hospital. From 1980 she worked at the institute's Department of Internal Medical Radiology as a chief physician. From 2002 she turned to complex mammary diagnostics in the Mammography Screening Centre of the hospital.

Ms Csilla Mészáros, M.D., Ph.D., Associate Professor:

After receiving her medical diploma she got employed at the DOTE's Department of Dermatology, where she worked until her retirement in 1997, as a university associate professor. During her career she specialized in dermatology, dermatopathology, cosmetics and clinical chemistry. She became a candidate of sciences in 1981. She published 114 scientific papers.

Ms Mária Mészáros, M.D., Chief Physician:

After graduation she got appointed to the National Institute for Neurology and Psychiatry, where she specialized in psychiatry, and later in infant psychiatry as well in the Institute for Infant Neurology. She became a chief physician departmental head at the Rehabilitation Institute in Pomáz, where she cured adult, adolescent and infant patients as well. She also put an emphasis on the scientific research, the results of which were presented at numerous national and international congresses and conferences.

György Árpád Mihály, M.D., Chief Physician:

After graduation from the medical university he got employed by the DOTE's Department of Obstetrics and Gynaecology. In 1972 he parted with the department and by application he became civic, later civic and district chief physician in Tapolca. After the change of regime he became the chief medical officer of the Tapolca-Sümege area, and the titular ministerial chief counsellor. He retired from this position.

Gyula Molnár, M.D., Chief Physician:

After receiving his medical diploma he got employed by the Department of Neurology and Psychiatry. He specialized in neurology and psychiatry. In 1969 he transferred to the 2nd Department of Neurology and Psychiatry in Budapest, where as scientific research fellow, later as senior research fellow, he worked and acquired clinical and laboratory analytics as well as pharmacological examination methodologies. He applied for the Department of Psychiatry in Merényi Gusztáv Hospital of Szent István Hospital, where he practised as a departmental head chief physician from 1981 until his retirement.

Ms Rozália Molnár, M.D., Medical Specialist:

In 1961, after graduation from the medical university she got employed by the 2nd Department of Internal Medicine in Nyíregyháza. Then she was transferred to the 2nd Department of Internal Medicine in the County Hospital in Salgótarján. Afterwards she accepted a position as district doctor in Ibrány. From 1974 she practised in the X.

district of Salgótarján. Before her retirement, she also worked as a school doctor in the 210. Industrial School.

Ms Magdolna Munkácsy, M.D., Chief Physician:

She worked at the KÖJÁL station of Borsod-Abaúj-Zemplén County from 1961 until her retirement in 1995. She specialized in public welfare. She worked at the Department of Epidemiology in the KÖJÁL of BAZ County. Between 1975–1995, for more than two decades she functioned as the head of the Department of Epidemiology at KÖJÁL, and later the Department of Epidemiology at ÁNTSZ of BAZ County, and she practised as an appointed medical chief officer until her retirement in 2001.

Zsolt Nagy G., M.D., Ph.D., Professor:

After receiving his medical diploma he started his career in the DOTE's Institute for Pharmacology, as an assistant lecturer. Afterwards, he became a senior lecturer at the Institute for Medical Chemistry of the Semmelweis University Medical School, and he functioned as the chief departmental head of the Scientific Council of Healthcare. In 1989 he was appointed as a university professor and the head of the Institute for Biochemistry of Szent-Györgyi Albert University Medical School. Since 1992 he has still been active as the chief departmental head of the Department of Organization and Coordination at Fodor József National Health Center, as well as in the capacity of departmental head of the National Institute for Working-Hygiene and Employment-Sanitary.

Ms Ágnes Nyitrai, M.D., Medical Specialist:

After graduation from the medical university she got employed at the Department of Surgery in the Erzsébet Hospital in Sátoraljaújhely. In 1962 she transferred to the Department of Pathology of Prematurely Born and Newborn Babies in the Szentpéter Kapui Hospital in Miskolc, where she received senior lecturer status. She worked there uninterruptedly until her retirement in 1999. She practised at the Division of Pathology of Newborn Babies, in the hospital's regional Neonatal Intensive Center, as well as at the Infant Ward in the Semmelweis Hospital.

Gábor Pap, M.D., Medical Specialist:

After graduation he found employment at the Department of Obstetrics in the Hospital of Nyíregyháza. He worked here until his retirement, in assignment as departmental deputy head. Besides his clinical duties he substituted in several maternity homes, he worked in the Hospital of Mátészalka, and practised as a district doctor in Tiszalök. At the final stage of his career he performed mobile gynaecological screenings in Hajdú-Bihar County until 2005.

Ms Irén Papp, M.D., Chief Physician:

She started her career in Budapest, at the 2nd Department of Internal Medicine in the National Institute for Rheumatology and Physiotherapy. Then she transferred to the Department of Rheumatology where she worked for the next twelve years. Afterwards she got assigned to the Department of Rheumatology in the Merényi Gusztáv Hospital

where she was entrusted as the departmental head. Next she became the director of the Dayshift Hospital of the National Institute for Medical Rehabilitation, and in addition to this, she also practised as an industrial doctor.

Ms Magdolna Papp, M.D., Chief Physician:

Her first assignment was at the Haematology Laboratory in the László Hospital in Budapest. In 1962 she continued her career in the laboratory of County Hospital in Szolnok. In 1964 she transferred to the KÖJÁL laboratory of Szolnok County. Between 1967 and 2002 she worked in the laboratory of the MÁV Polyclinic and Hospital in Szolnok, as a chief physician.

Ms Piroska Pára, M.D., Medical Specialist:

After receiving her medical diploma she found employment at the Department of Paediatrics in the district Hospital in Mátészalka, where she became a specialist in infantile disorders and children's diseases. In 1965 she transferred to Eger and continued her praxis as a district paediatrician doctor. She retired from there in 1995.

Ferenc Puskás, M.D., Medical Specialist:

After graduation from the medical university he found employment in the DOTE's Department of Oto-Rhino-Laryngology. He specialized in infant otology and broncho-oesophagology, and gained a great expertise as a permanent consultant at the Department of Paediatrics. In 1983 he transferred from the Department of Oto-Rhino-Laryngology to the MÁV Polyclinic in Debrecen, where he continued to practise until his retirement.

Tibor Seress, M.D., Medical Specialist:

After receiving his medical diploma he found employment in the County Hospital as a general medical intern. After a six-month civil army service he transferred to a single-district village near Debrecen, as a district doctor. After 35 years of continuous praxis he retired from there at the age of 60.

Pál Sipeki, M.D., Medical Specialist:

After graduation from the medical university he found employment in Sáránd. He began his career as a district doctor, then, he became a family doctor in private enterprise. He also functioned as a member and later as a representative congressman of the local council.

Ms Mária Simon, M.D., Medical Specialist:

After her graduation in 1961 she found employment at the Department of Orthopaedic Surgery and Traumatology of the County Hospital in Debrecen. Afterwards he worked at the hospital's Department of Radiology. Then he transferred to the MÁV Polyclinic, where he worked until his retirement as a medical specialist in radiology and orthopaedy. After retirement he kept practising at the Department of Radiology in the Hospital of Mátészalka.

Ms Éva Szabó, M.D., Chief Physician:

After her graduation in 1961 her first employment was at the DOTE's Department of Dermatology. From 1966 she worked at the Department of Dermatology of the County Hospital in Székesfehérvár, as an acting chief physician. In 1973 she was assigned to the Department of Oncopathology of the National Institute of Oncology, with the status of a group leader chief physician. From 1978 she worked as a supervisor chief physician at the Railway Health Directorate. In 1980 she was appointed as a chief physician to the then yet-to-be-established Division of Oncodermatology at the Department of dermatology of the Szent István Hospital, which she led until her retirement in 1997.

Gyula Szabó, M.D., Chief Physician:

After receiving his diploma he found employment at the Department of Newborn and Children's Ward of the district Hospital in Vásárosnamény, then, he transferred to the Hospital of Miskolc, to the Department of the Prematurely Born. Later he practised as an industrial physician and as a district paediatrician in Győr. Afterwards he got assigned to the National Institute for the Expert Medical Specialists as a supervisor chief physician, then he was appointed as the chief physician at the Department of Methodology of the National Paediatric Sanatorium on Szabadság-hegy. He was later appointed as the first chief medical specialist at the Department of Medical Apparatus of the Chief Administration of the National Health Service. He became the supervisor chief physician at the National Health Service Directorate of Budapest and Pest County, from where he retired as a chief counsellor specialist.

Tibor Szabó, M.D., Chief Physician:

After receiving his medical diploma he found employment at the DOTE's 2nd and later at the 1st Departments of Internal Medicine. He became a candidate of sciences in 1978. He was commissioned to lead the department's Central Isotope-Diagnosical Laboratory in 1974. In 1986 he successfully applied for a status and became the head of the Department of Isotope-Diagnostics of the County Hospital in Debrecen, from where he retired in 1996.

István Szalóki, M.D., Chief Physician:

After his graduation he found his first employment as a medical intern in the Kenézy Gyula Hospital in Debrecen, where he later became a senior lecturer. In 1972 he transferred to the MÁV's Regional Health Centre in Debrecen, where he practised as a chief physician and deputy head of the institute until his retirement in 1999.

Ms Ildikó Mária Szilágyi, M.D., Chief Physician:

After receiving her diploma she found her first employment at the KÖJÁL of Hajdú-Bihar County. Afterwards she worked at the MÁV Polyclinic, at the Hospital-Polyclinic on the Tétényi street in Budapest, and in the KHT Laboratory of the Health Services in South-Buda – in the latter two as a chief physician. Since his retirement he is still actively practising in a laboratory in South-Buda.

Zsigmond Szilágyi, M.D., Chief Physician:

Following graduation from the medical university he was directed to become a district doctor. He practised as a village doctor in Tiszacsege and Balsa until 1970. From 1970 he continued his career as a district doctor and family doctor in Nyíregyháza, five years of which he spent as a supervisor chief physician at SZOT (the National Council of Trade Unions). As a part-time job he also practised as an industrial physicist. Currently, although retired, he still practices as a family doctor.

László Szemerédy, M.D., Chief Physician:

After receiving his medical diploma he started his career in the district of Tunyogmatolcs in Szabolcs-Szatmár-Bereg County, as a district doctor, then, in 1968 he continued his praxis in Szíl village in Győr-Sopron County. In 1991 he became a chief physician in the National Sanatorium in Sopron. From 1994 he worked at the Department of Rehabilitation of SOTE's Clinical Block in Kútvolgy. Later he transferred to a Penalty Facility where he worked for 3 years as a prison doctor.

Gábor Szombathy, M.D., Chief Physician

After his graduation from the medical university he started his career as a central medical intern at the Council Hospital of Hajdú-Bihar County. Between 1963 and 1973 he worked at the DOTE's Department of Paediatrics as a paediatrician specialist. Until 1986 he was a chief physician and head of the Department of Paediatrics of Jósa András Hospital in Szabolcs-Szatmár County, and at the same time he also functioned as a County superintendent specialist chief physician. In 1989 after a successful application he transferred to the Apáthy István Children's Hospital in Budapest, where he was appointed as deputy director. In 1992 he also became a deputy director in the Bethesda Children's Hospital.

László Szomor, M.D., Ph.D., Chief Physician:

After his graduation he started his career at the Department of Surgery of the Diósgyőr-Vasgyári Hospital in Miskolc, then with some interruptions he practised at the Department of Urology in the County Hospital of Borsod County between 1979 and 2000 as a departmental head chief physician. In addition he also worked at the Department of Urology of POTE. In 2002 he worked as a chief physician in the Jahn Ferenc Hospital in South-Pest. He became a candidate of sciences in 1979.

Endre Tari, M.D., Chief Physician:

After receiving his medical diploma he started to work at the Department of Surgery of the County Hospital in Debrecen, then he practised as a MÁV industrial physician. From 1967 he acted as chief physician and section head at the Main Department of KPM–Railway, and directed the work of the Medical Committee the main task of which was to determine the decrease in the ability to work of the railway employees. In 1969 he became the director of the Railway Health Management. In addition, he was the head of the Main Department of the Railway Health, Environmental and Industrial Safety Provisions until 2002.

Ms Rozália Tarnóczy, M.D., Chief Physician:

In 1961 she became a central medical intern at the Department of Oto-Rhino-Laryngology of the Council Hospital in Hajdú-Bihar County. In 1965 she specialized in oto-rhino-laryngology. She practised until 1988 at the Polyclinic of the County Council Hospital, first as a medical specialist in oto-rhino-laryngology, then as a senior lecturer. From 1988 until her retirement in 1995 she was the head of the Polyclinic of Oto-Rhino-Laryngology as a group-leader chief physician.

Ms Margit Tarnótzky, M.D., Medical Specialist:

After her graduation from the medical university she found employment at the Department of the Prematurely Born of the County Hospital in Miskolc, then, she worked at the Children's Ward of the City Hospital as a paediatrician specialist. Afterwards she was offered the opportunity to continue her work in the County Infant Neurological Clinic. In 1996 she was appointed to lead the Drug-ambulance Office established in Miskolc, and she remained in this field of work until her retirement in 2006.

Ms Katalin Tátrai, M.D., Chief Physician:

She started her career in 1961 at the Department of Ophthalmology of the County Hospital in Debrecen as a medical intern, and she specialized in 1965. In 1966 she won an application for the status of an assistant lecturer at the Department of Ophthalmology in Debrecen. In 1970 she followed her husband and moved to Budapest. She practised as an ophthalmologist chief physician in the Polyclinics of the capital's VI. and I. districts, respectively, right until her retirement in 2009.

András Topscher, M.D., Chief Physician:

After his graduation from the medical university he returned home to Miskolc, and found employment at the Department of Obstetrics and Gynaecology in the Semmelweis City Hospital. He later specialized in obstetrics and gynaecology. After successfully taking the special examinations, he uninterruptedly worked in the Hospital, ascending the promotion ladder, and he retired from there as a chief physician.

Ms Magdolna Tor, M.D., Chief Physician:

In 1961 she was appointed to the 1st Department of Internal Medicine of the County Hospital in Nyíregyháza. Afterwards she worked in the Hospital of Salgótarján, then at the 1st Department of Internal Medicine of the County Hospital in Gyula. Later she became a panel doctor in Békéscsaba, and she held a position as a leading chief physician at the MÁV. She practised in Szolnok as an industrial physician from 1983 until her retirement.

Vilmos Zolnai, M.D., Chief Physician:

After receiving his medical diploma he found employment at the DOTE's Department of Paediatrics, and he worked there until 1974. From 1974 he was active in the regional service, for three years as a district paediatrician specialist, then until his retirement as a group-leading chief paediatrician at the City Health Service of Debrecen. Eventually, after retirement he worked for 10 more years as a school-doctor in different institutions of Debrecen city.

Imre Zs. Nagy, M.D., Ph.D., D.Sc., Titular Professor:

The degree of medical doctor was conferred on him in 1962 with „Sub Auspiciis Rei Publicae Popularis” award. He found his first employment at the DOTE's Institute of Anatomy, whence he transferred to the Biological Research Institute of H.A.Sc. in Tihany, where he functioned first as a senior research fellow, then as a deputy director. He also worked in Italy, in the Institute of Experimental Gerontology of the Italian National Institute of Gerontology (INRCA) in Ancona. From 1976 he continued his career at the DOTE's Institute of Biology. In 1979 the Verzar Frigyes International Experimental Gerontological Laboratory (VILEG) was established. He functioned on that occasion as its scientific coordinator and the leader of the Hungarian section. In 1985 he was honoured with the titular university professor title. In 1968 he became a Candidate of Sciences, and in 1978 he became the Doctor of Biological Sciences. In 1999 he was concredited with the direction of the Department of Gerontology, which he fulfilled in excellence until his retirement in 2006.

4.1.2 'Diamond' Degree Certificates on the 60th Anniversary of Graduation

Ms Erzsébet Ábrahám, M.D., Ph.D., Titular Professor:

After graduation she started to work at DOTE's Department of Pulmonology. From 1968 she continued her career in the Pulmonary Healthcare Institute of Kőbánya, Budapest, as a medical specialist, where she became chief physician of the Healthcare Institute and the Monitoring Station, which she left in 1985. In 1970 she became a candidate of sciences. In 1993 she was honoured with the Titular Associate Professor title.

Ms Lili Aszódi, M.D., Directress:

From 1953 she was entitled Chief Physician and the Head of the Department of the Blood-Donor Station of Hajdú-Bihar County, where she actively contributed to the organization and operation of the station. She became a candidate of sciences in 1968. In the same year her husband was reassigned to the Center of WHO in Geneva, where she worked in the Blood-Transfusion Center of the Clinics of Geneva, and helped to organize the HLA laboratory. She retired in 1988.

Pál Berényi, M.D., Chief Physician:

After graduation he started his career at the Department of Surgery. In 1960 he was reassigned to the Department of Orthopaedics, then in 1970 to the 2nd Department of Surgery. Between 1974 and 1988 he functioned as Chief Physician and Head of the Department of Orthopaedy at the Jósa András Hospital, after which he conducted the VESZ Polyclinic of Orthopaedics in Debrecen.

Ernő Böszörményi, M.D., Ph.D., Titular Professor:

After graduation he started to work at the 1st Department of Internal Medicine in 1951. Later he moved to Szeged. In 1970 he received the Associate Professor title in Budapest. In recognition of his work and scientific achievements, he was honoured with the Titular University Professor in the Medical Postgradual Institute of Budapest. He retired as a Chief Physician and Director General from the State Hospital of Balatonfüred in 1990.

János Hankiss, M.D., Ph.D., Titular Professor:

After graduation he started to work at the 1st Department of Internal Medicine, and received the Associate Professor title. Later he was offered to conduct the Department of Internal Medicine of Markusovszky Hospital in Szombathely, where he worked for 13 years. In 1974 he was honoured with the title as Titular University Professor of the Medical University of Pécs. Afterwards he continued his career as the Chief Physician Director of the Medical section of the Thermal Hotel in Margitsziget, Budapest.

Sándor Kelemen, M.D., Ph.D., Titular Professor:

He started his career in 1955 at the Clinic of Pulmonology in Budapest. In 1960 he became a candidate of sciences and an associate professor. In 1970, as chief physician he became the Head of Department of Pulmonology at the János Hospital. He received the Titular University Professor title from DOTE.

Ms Katalin Kostya, M.D., Chief Physician:

After graduation she started to work at the 1st Department of Internal Medicine, and became a specialist in Medical Laboratory and Internal Medicine. From 1959 she practised at the County Polyclinic of Debrecen, and later she was appointed as chief physician and head of the Medical Laboratory of the 2nd Health Service.

Zoltán Lengyel, M.D., Chief Physician:

After graduation he worked at the Ambulance of Kecskemét, as an emergency physician, as well as an industrial physician of the Engine-Works and Cannery of Kecskemét. Between 1958 and 1995 he worked at the Infant Surgery, then at the Department of Paediatrics of the MÁV Hospital, as chief physician, and he also practised as a specialist at an outpatient department, right until his retirement.

András Leövey, M.D., Ph.D., Professor Emeritus:

After graduation he worked at the DOTE's 2nd Department of Internal Medicine from 1951, and from 1968 at the 1st Department of Internal Medicine. Besides internal medicine he has also specialized in endocrinology, allergology, clinical immunology, gerontology and clinical pharmacology. He became a university professor in 1969, and between 1974 and 1994 he was a lecturer professor and departmental head at the 1st Department of Internal Medicine. From 1974 to 1980 he also functioned as DOTE's medicinal and preventive vice-rector, between 1985 and 1991 he was appointed rector of the DOTE. In 1990 he presided at the Hungarian Rectorial Conference. His main scientific fields of interest include endocrinology and clinical immunology. He published 238 scientific papers, edited 3 books, wrote 52 book chapters and 1 university textbook. In 1968 he became a Candidate of Sciences, while in 1982 a Doctor of Sciences awarded by the Hungarian Academy of Science (H.A.Sc.). In 1997 he was honoured with the Professor Emeritus title. He has also been honoured with many distinguished awards and prizes.

József Németh, M.D., Medical Specialist:

After graduation he worked at the Ambulance Station of Debrecen for 5 years, as an emergency physician. In 1956 he signed on to MÁV and practised as an industrial physician until 1974. In addition, he worked at the Internal Medicine of SZTK as well as at the Health Services of MÁV in Debrecen. Between 1974 and his retirement in 1984 he functioned as a sanitarian inspector in MÁV's directorate of Debrecen.

József Sántha, M.D., Chief Physician:

From 1950 he worked at the Internal Medicine Department of Karcag Hospital, then he became the specialist chief physician at the polyclinic. In 1955 he specialized in internal medicine. From 1970 he conducted the Blood-Bank Station of Karcag Hospital as director chief physician. He was a member of the National Blood Supply Council. Between 1992 and 1999 he has the chairman of the Professional Medical Committee.

Ms Éva Szabó, M.D., Medical Specialist:

From 1951 to 1960 she worked at the 2nd Department of Paediatrics in Budapest, where she became a qualified paediatrician specialist in 1955. From 1960 until her retirement in 1989 she worked as a paediatrician medical officer in an urban district of the capital. Afterwards, she partly deputized other paediatrician medical officers, and partly worked as a school doctor until 2006.

Ms Márta Szabó, M.D., Chief Physician:

After graduation she started to work in Budapest as a paediatrician medical officer, and she continued her praxis in the same scope of activities for 51 years, until her retirement. In recognition of her achievements, she became a chief physician. She has been honoured with many distinguished awards and prizes.

Ms Anikó Tövissi, M.D., Medical Specialist:

After graduation she was first employed in Eger. In 1951 she was reassigned to the Department of Paediatrics at the Council Hospital of Heves County, where she worked for 5 years. During this period she became a qualified paediatrician specialist. In 1956 she was concredited with the leading of the paediatrician service at the Polyclinic of Eger, which she continued until her retirement in 1985.

László Vincze, M.D., Chief Physician:

From 1950 he worked at the 1st Department of Surgery, then at the 2nd Department of Internal Medicine, as an intern and associate lecturer, respectively. Between 1958 and 1962 he conducted the district's TBC Welfare Center in Nyírbátor. Afterwards, he practised as a chief physician at the Healthcare Service of MÁV in Debrecen. Meanwhile, he became a member of the National Committee for Estimating the Degree of Disablement and kept that position until his retirement.

List of abbreviations:

ÁNTSZ:	Hungarian National Public Health and Medical Officer Service
DEAC:	Athletic Club of the University of Debrecen
DE-OEC:	Medical and Health Science Center of the University of Debrecen
DOTÉ:	University Medical School of Debrecen (the predecessor of DE-OEC)
D.Sc.:	Doctor of Science (at the Hungarian Academy of Sciences)
ELTE	Eötvös Lóránd University of Budapest
H.A.Sc.:	Hungarian Academy of Sciences
INRCA:	Italian National Institute of Gerontology
KPM:	Ministry of Transport and Post Offices
KÖJÁL:	Office for Public Health and Epidemiology (the predecessor of ÁNTSZ)
MÁV:	Hungarian State Railways
M.D.:	Medical Doctor (graduated at a university of medicine)
OEP:	National Health Insurance Fund
OSEI:	National Institute for Sporting Healthcare
OTKI:	Institute of Further Education for Physicians (until 1986)
Ph.D.:	Doctor of Philosophy
POTE:	University Medical School of Pécs
SOTE:	Semmelweis University Medical School of Budapest
SZOT:	National Council of Trade Unions
SZTK:	Therapeutic Centre of Medical Specialists
VILEG:	Verzár Frigyes International Experimental Gerontological Laboratory

4.2. Honoris Causa Doctors

Professor Natan M. Bornstein is vice-president of the World Stroke Organisation, the Mediterranean Stroke Society and the Neurological Society of Israel. He published new results about asymptomatic carotid stenosis and vasomotor reactivity of cerebral vasculature. He observed that impaired vasomotor activity is accompanied by a high risk of future ipsilateral ischemic event and this observation might be useful for selecting patients for surgery.

He also demonstrated, that patients with microembolic signal in asymptomatic carotid stenosis are in risk of stroke and this observation is also important when selecting patients for carotid surgery. He demonstrated with long term follow up of transcranial Doppler that subclavian steal syndrome is a benign phenomenon. He published important observations about the dose of aspirin and the risk of recurrent stroke and interesting observations on inflammatory markers and long term stroke outcome.

Professor Bornstein – visiting professor at our university – gave not only series of lectures at postgraduate teaching conferences and scientific lectures on different Hungarian courses and conferences, but also established scientific relations between Debrecen and Tel Aviv. He has supported the further career of students performing outstanding clinical research work in Debrecen after their return to Israel. Recognizing the unique scientific possibility for clinico-pathological studies in Debrecen, he sent one of his talented co-workers to Debrecen for scientific work and the common results on white matter diseases have been published in peer reviewed scientific journals.

Tamás Krompecher, MD graduated in 1964 at Debrecen Medical University and worked till 1973 at the Department of Forensic Medicine, directed by János Nagy MD. Meanwhile in 1968 he became a specialist of forensic medicine and in 1973 he became a specialist of pathology and histology. He accomplished outstanding results on international level in forensic medicine in practice and also with his theoretical researches. His major subjects are: identifying victims of mass catastrophes, also rigor mortis examinations.

From 1998 to 2005 he was a colleague of ICMP (International Commission on Missing Persons), he earned outstanding results in identifying victims of the war in Bosnia-Hercegovina and in developing associated scientific plans. This organization was started and functioned by Bill Clinton's advice in the USA.

In the last 10 years he has been continuously working as a guest tutor at the University of Debrecen, Department of Forensic Medicine. He takes part in the Hungarian and English gradual education as well as in postgradual education (he is the leader tutor in EU Tender of Hungarian-Romanian Cross-border Cooperation Programmes).

He built a connection between the University of Debrecen and the University of Lausanne, Department of Forensic Medicine. In this regard one of our young colleagues spent 4 weeks on a field trip, as their guest. Krompecher MD helped building the DNA laboratory, furthermore he supported the development of virtual autopsy (Virtopsie) with his experience and advice.

4.3. The Debrecen Award for Molecular Medicine

In 2010, **Prof. Yosef Yarden** (Weizmann Institute, Israel) was honored by the *Debrecen Award for Molecular Medicine*.

Prof. Yosef Yarden was born in Israel in 1952. In 1979 he was awarded a B.Sc. in biology and geology by the Hebrew University of Jerusalem, with distinction. He completed his doctorate at the Weizmann Institute of Science with Joseph Schlessinger in 1985. He received his training in molecular biology at Genentech Inc. in the group headed by Alex Ullrich, in South San Francisco from 1985 till 1986. In 1986 he moved to the east coast to Cambridge and worked with Robert Weinberg for two years at the Massachusetts Institute of Technology (MIT). In 1989 he set up his own research laboratory at the Weizmann Institute. He was appointed as associate professor in 1992, and professor in 1997 at the Department of Molecular Cell Biology. He is currently the Dean of the Feinberg Graduate School at the Weizmann Institute, Chair of the National Committee on Biotechnology and Chair of the Research Committee of the Israel Cancer Association. He previously served as Vice President for Academic Affairs at the Weizmann Institute of Science, Dean of the Faculty of Biology and Director of the Moross Cancer Research Institute.

Prof. Yarden has dedicated his research to understanding the biological roles of hormone-like molecules, called growth-factors. He was involved in crucial discoveries that unraveled the roles of growth factors in cancer. He pioneered the isolation of several growth factors as well as their receptors, and his findings on the structure and function of growth factor receptors led to them being recognized as targets for cancer therapy. Thanks to his work several anti-cancer drugs were developed and have been proven effective.

Among other honors and awards, Prof. Yarden received the Dudley Wright Research Award in Biomembranes, the Somech Sachs Prize in Chemistry, the Andre Lwoff Prize, the Lombroso Award for Cancer Research, the Michael Bruno of the Yad Hanadiv Fund, the Teva Founders' Prize the MERIT Award of the U.S. National Cancer Institute and the EMET Prize of Israel.

His scientific work has been published in more than 270 articles in international journals and with over 31,000 citations. His Hirsch index is 88, which also supports his exceptional scientific achievements. He is a member of the Israel Academy of Sciences and Humanities, the European Molecular Biology Organization (EMBO) and the Asia-Pacific International Molecular Biology Network.

4.4. Honours

Ms Róza Ádány M.D., Ph.D., D.Sc. Dept. of Preventive Medicine	Pro Auditoribus Universitatis Debreceniensis Award, Award of Pro Urbe of Debrecen, 2010
Zoltán Balajthy M.Sc., Ph.D. Dept. of Biochemistry	Certificate of Merit awarded by the Rector of the University of Debrecen
Ms Margit Balázs M.D., Ph.D., D.Sc. Dept. of Preventive Medicine	Pro Cura Ingenii Award of University of Debrecen, 2010
György Balla M.D., Ph.D., D.Sc. Dept. of Pediatrics	Tutor of the year-University of Debrecen Medical and Health Science Center, 2011
Ms Szilvia Benkő M.Sc., Ph.D. Dept. of Immunology	Szodoray Lajos Fellowship 2011-2014
Ms Andrea Bézi Clinical Research Center	Excellent Employee of the University of Debrecen
Sándor Biró M.S., Ph.D. Dept. of Human Genetics	Manninger Rezső Award of the Hungarian Society for Microbiology, October 2010, Keszthely
Tamás Biró M.D., Ph.D. Dept. of Physiology	Best Lecturer of the Year, elected by 2 nd year medical students
Zoltán Boda M.D., Ph.D., D.Sc. 2 nd Dept. of Internal Medicine	Order of Merit of the Hungarian Republic, Officer's Cross, 2011
László Csiba M.D., Ph.D., D.Sc. Dept. of Neurology	Corresponding Member of Deutsche Gesellschaft für Klinische Neurophysiologie und Funktionelle Bildgebung, 2010
László Csiba M.D., Ph.D., D.Sc. Dept. of Neurology	Lecturer of the Year” from Dean of University of Debrecen, 2010
László Csiba M.D., Ph.D., D.Sc. Dept. of Neurology	Markusovszky prize for excellent publication activity, 2010
László Csiba M.D., Ph.D., D.Sc. Dept. of Neurology	Augusztai Medallion, 2011
Ms Melinda Erdős M.D, Ph.D. Dept. of Infectious and Pediatric Immunology	Szodoray Lajos Fellowship 2011-2014
Ms Melinda Erdős M.D, Ph.D. Dept. of Infectious and Pediatric Immunology	European Society for Immuno- deficiencies (ESID) Junior Award
Szabolcs Felszeghy D.D.S, Ph.D. Dept. of Anatomy	Lajos Szodoray Fellowship 2011-2014
Pál Gergely M.Sc., Ph.D., D.Sc. Dept. of Medical Chemistry	Béla Tankó Award, 2010
Pál Gergely M.Sc., Ph.D., D.Sc. Dept. of Medical Chemistry	István Went Award, 2010

Pál Gergely M.Sc., Ph.D., D.Sc. Dept. of Medical Chemistry	István Hatvani Award, 2010
Pál Gergely M.Sc., Ph.D., D.Sc. Dept. of Medical Chemistry	Leó Szilárd Professorial Fellowship, 2011
Ms Katalin Goda M.Sc., Ph.D. Dept. of Biophysics	Szodoray Lajos Fellowship 2011-2014
Péter Hajdú M.Sc., Ph.D. Dept. of Biophysics	Szodoray Lajos Fellowship 2011-2014
Ms Ida Hegedűs M.D., Ph.D. Dept. of Cardiology	Award of Pro Sanitate
Ms Katalin Horváth Dept. of Physiology	Excellent Employee of the University of Debrecen
Mrs Attila Klem Dept. of Biochemistry	Excellent Employee of the Medical and Health Science Center of the University of Debrecen
Bence Kolozsvári M.D. Dept. of Ophthalmology	Travel Grant of the Hungarian Association for Research in Vision and Ophthalmology, 2011
Ms Timea Komár M.D. Dept. of Ophthalmology	Travel Grant of the Hungarian Association for Research in Vision and Ophthalmology, 2011
János Magyar M.D., Ph.D. Dept. of Physiology	Certificate of Merit awarded by the Rector of the University of Debrecen
Ms Gyöngyike Emese Majai M.D. 3 rd Dept. of Internal Medicine	Best lecture of the 39 th Congress of Hungarian Society of Allergology and Clinical Immunology, 2011
László Mátyus M.D., Ph.D., D.Sc., Dept. of Biophysics	Jedlik Ányos Award (Hungarian Intellectual Property Office), March 2011
Cecília Nagy Dept. of Biophysics	Excellent Employee of the University of Debrecen, March 2011
Zoltán Nemes M.D., Ph.D., D.Sc. Dept. of Pathology	Gold Cross of Merit of the Republic of Hungary, 2010
Gábor Papp M.D. 3 rd Dept. of Internal Medicine	Award of the TAIM International Foundation, 1 st place
György Paragh M.D., Ph.D., D.Sc. 1st Dept. of Internal Medicine	Freeman of Tiszafüred, 2011
Mrs Gabriella Babos Pikó 2 nd Dept. of Internal Medicine	Diploma of Merit Donated by the Rector of the University of Debrecen, 2011
Ms Györgyi Póka 2 nd Dept. of Internal Medicine	Excellent Employee of the University of Debrecen, 2011
Róbert Pórszász M.D., Ph.D. Dept. of Pharmacology	Lecturer of the Year, 2010-2011
Ms Éva Rajnavölgyi M.Sc., Ph.D., D.Sc. Dept. of Immunology	Knight's Cross Order of Merit of the Republic of Hungary 2011.

Ms Éva Sági Dept. of Physiology	Excellent Employee of the Medical and Health Science Centre of the University of Debrecen
Mrs Krisztina Veres Sándor Dept. of Preventive Medicine	Excellent Employee of University of Debrecen, 2011
Ms Zita Steiber M.D. Dept. of Ophthalmology	Travel Grant of the Hungarian Association for Research in Vision and Ophthalmology, 2011
Ms Orsolya Szabolcsi M.D. 3 rd Dept. of Internal Medicine	
Ms Antónia Szántó M.D., Ph.D. 3 rd Dept. of Internal Medicine	LAM Award 2010. Award of the Lege Artis Medicinae scientific journal
Ms Margit Zeher M.D., Ph.D., D.Sc. 3 rd Dept. of Internal Medicine	
Zoltán Szilvássy M.D., Ph.D., D.Sc. Dept. of Pharmacology	István Hatvani Award for Outstanding Activity on Health (2011, Debrecen)
Géza Szűcs M.D., Ph.D., D.Sc. Dept. of Physiology	Ipolyi Arnold Award (OTKA)
Ms Anna Tar Dept. of Radiotherapy	Excellent Employee of the Medical and Health Science Center of the University of Debrecen”
Árpád Tósaki Pharm.D., Ph.D., D.Sc. Dept. of Pharmacodynamics	Novicardin Award of the Hungarian Academy of Sciences, Medal of the Romanian Academy of Medicine
Ms Beáta Tóth M.Sc., Ph.D. Infectious and Pediatric Immunology	European Society for Immuno- Dept. of deficiencies (ESID) Junior Award
Ms Hilda Urbancsek M.D. Dept. of Radiotherapy	The Diploma of Merit donated by the Rector of the University of Debrecen
Zoltán Varga M.Sc., Ph.D. Dept. of Biophysics	Szodoray Lajos Fellowship 2011-2014
László Váróczy M.D., Ph.D. 3 rd Dept. of Internal Medicine	Szodoray Lajos Scholarship
Ms Márta Virágos, M.A., Ph.D. Kenézy Life Science Library	Pro Universitate Debreceniensis Medal 2010:
Ms Róza Zákány M.D., Ph.D. Dept. of Anatomy	Szodoray Lajos Fellowship 2011-2014
Judit Zsuga M.D., Ph.D. Dept. of Neurology	Certificate of Merit of the Ministry of National Resources

4.5. Foreign Scholarships

Department of Anatomy, Histology and Embryology

Ms Zsófia Antal Instituto de Biologia Molecular e Celular (IBMC), University of Porto, Portugal
1 September - 23 October 2010
Erasmus Mobility Grant

Department of Biochemistry and Molecular Biology

László Nagy, Fulbright Scholarship, Salk Institute, San Diego, USA
1 September 2010 - 30 June 2011

Department of Biophysics and Cell Biology

Péter Nagy, Laboratory of Cellular Dynamics, Max Planck Institute for Biophysical Chemistry, Göttingen, Germany
17 February 2010 – 1 April 2011

János Roszik, Department of Immunology, University of Texas M.D. Anderson Cancer Center, Houston, Texas, U.S.A.
3 August 2010 – 30 June 2011

Department of Medical Chemistry

Ms Katalin Erdélyi, University of Texas Medical Branch
1 January 2011 – 31 December 2011
Supported by host Institution

Department of Physiology

Balázs Pál, FMP Leibniz-Institut für Molekulare Pharmakologie, Berlin, Germany
29 June 2009 – 01 June 2011

Tamás Bányász, UC Davis, Department of Pharmacology, Davis, California, USA
13 May 2011 – 29 August 2011

Zoltán Rusznák, Neuroscience Research Australia, Sydney, New South Wales, Australia
18 October 2010 – 22 October 2012

Department of Dermatology

Ms Flóra Kiss Photodermatology Course, Cardiff/Newport, United Kingdom
1 March 2011 –

Department of Obstetrics and Gynecology

Tamás Kovács, Locum Consultant in Obstetrics/Fetal Medicine, Queen Elizabeth II Hospital, Welwyn Garden City, United Kingdom
September 2010 – February 2011
East and North Herfordshire NHS Trust

5. Staff Changes

5.1. Retired

Rezső Gáspár M.Sc., Ph.D., D.Sc.	Full Professor	Department of Biophysics
Mrs Gábor Gellén M.A.	Librarian	Kenézy Library
Mrs Katalin Soós Antal M.A.	Librarian	Kenézy Library
Ms Mária Szabó M.A., Ph.D.	Senior Research Fellow	Department of Obstetrics and Gynecology
Ms Eszter Szabó M.A.	Psychologist	Dept. of Behavioural Sciences

5.2. Deceased

Péter Bagossi , M.Sc., Ph.D.	Associate Professor	Department of Biochem. and Mol. Biol.
Ms Ágnes Bégány M.D., Ph.D.	Associate Professor	Department of Dermatology

6. Scientific Meetings Organized by Staff Members

Clinical Research Center

Scientific summer school (jointly organized with the Sántha Kálmán Special College)

Department of Anatomy

FAMÉ Conference

June 2011, Pécs

Department of Biochemistry and Molecular Biology

4th Molecular Cell and Immune Biology Winter School

11-14 January 2010, Galyatető

FEBS Practical Course on Gene Expression Regulation and Data Integration

27 August - 3 September 2011 (László Nagy Main Organizer)

Researcher's Night

25 September 2010, Debrecen

Department of Biophysics and Cell Biology

Researchers' Night

24 September 2010, Debrecen

Life Science Building Seminars

15 September 2010 – 14 July 2011, Debrecen

XXX. National Conference of Scientific Students' Associations (OTDK), Medical-
and Health Science Section

7-9 April 2011, Debrecen

EMBO Practical Course

16-22 August 2011, Debrecen

Satellite Meeting of 8th European Biophysics Congress „Fluorescence correlation
Spectroscopy in Cell Biology”

22 August 2011, Debrecen

8th European Biophysics Congress

23-27 August 2011, Budapest

Department of Human Genetics

Departmental Scientific Session at the Regional Office of the Hungarian Academy of
Sciences

18 April 2011, Debrecen

Department of Immunology

3rd Conference on "A FOCUS ON STEM CELLS" - Closing Symposium of the project: Development of new stem cell based therapies for the treatment of peripheral arterial disease
10-11 March 2011, Debrecen

Department of Medical Microbiology

Scientific meeting on the scientific activities of Prof. Lajos Gergely
23. November 2010, Debrecen

Scientific meeting on the scientific activities of the Department of Medical Microbiology
5 April 2011, Debrecen

Kenézy Library

Confederation of Open Access Repositories 2nd General Assembly
28 March 2011

Sharing Knowledge: Open Access Repositories in the V4 Countries IVF Workshop
24 April 2011

Department of Anesthesiology

8th Debrecen Anesthesia Day
14-16 October 2010, Debrecen

Department of Dermatology and Venerology

Allergological meeting of the Immunological Workgroup of DAB
18 February 2011, Debrecen

Scientific day at the Department of Dermatology
19 February 2011, Debrecen

10th Cosmetological Congress of Hungarian Dermatological Society
23-25 June 2011, Debrecen

Department of Infectious and Pediatric Immunology

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
9-10 September 2010, Budapest, Hungary

38th Congress of the Hungarian Society of Infectology and Clinical Microbiology
30 September-2 October, Debrecen, Hungary

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
11-12 October 2010, Tehran, Iran

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
3-4 February 2011, Pushkin Hills, Russia

- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
24-26 February 2011, Zakopane, Poland
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
1 March 2011, Oradea, Romania
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
10-11 March 2011, Debrecen, Hungary
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
31 March-1 April 2011, Moscow, Russia
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
22-23 April 2011, Baku, Azerbaydzan
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
28-29 April 2011, Bratislava, Slovakia
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
11-12 May 2011, Lutsk, Ukraine
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
10-11 June 2011, Sibiu, Romania
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
20-22 June 2011, Chelyabinsk, Russia

Institute of Cardiology, Department of Cardiology

16th Days of Cardiology
2-5 March, 2011

Day of Our Heart
26 September 2010, Debrecen

1st Department of Internal Medicine

Day of Metabolism
19 November 2010, Debrecen

7th Hypertonia Day
29 January 2011, Debrecen

15th Day of Nephrology
1-4 June 2011, Debrecen

8th Debrecen Meeting of Internal Medicine
6-10 June 2011, Debrecen

2nd Department of Internal Medicine

60 years of the 2nd Department of Medicine
15 November 2010, Debrecen

Debrecen Symposium on Rare Diseases
25 May 2011, Debrecen

3rd Department of Internal Medicine

Congress of the North-East Hungarian Section of the Hungarian Society of Internal
Medicine

05-06 November 2010, Kazincbarcika

Neuro-immunology Conference,
12 November 2010, Debrecen

Austrian Society of Allergology and Immunology
3-5 December 2010, Vienna

International Photopheresis Day
4 March 2011, Budapest

Immunomodulant therapy in autoimmune disorders - Focus on skin signs and their
treatment. 3rd Patient Forum: A jointly organised event of the Sub-Department
of Clinical Immunology of 3rd Department of Internal Medicine, University of
Debrecen, Medical and Health Science Center and Association of
Autoimmune Patients
26 March 2011, Debrecen

22nd Further Training Course by the Hungarian Society of Allergology and Clinical
Immunology – Hungarian Society of Immunology
1-2 April 2011, Zsóryfürdő

34th Congress of the Hungarian Society of Allergology and Clinical Immunology
12-14 May 2011, Balatonalmádi

Scientific Spring Meeting of the North-East Hungarian Section of the Hungarian
Society of Internal Medicine
17 May 2011, Berekfürdő

8th Debrecen Meeting of Internal Medicine
6-10 June 2011, Debrecen

Congress of the International Foundation of Pulmonary, Allergic and Immunological
Diseases (TAIM)
25-26 August 2011, Debrecen

Department of Neurology

Neuroimmunology Day Conference
12 November 2010, Debrecen

Vascular Day (DEVAN) Conference
24 June 2011, Debrecen

Department of Ophthalmology

” LASER in Ophthalmology”

5-6 November, 2010

Department of Orthopaedic Surgery

54th Annual Congress of the Hungarian Orthopedic Association

16-18 June 2011, Debrecen

Department of Otorhinolaryngology and Head and Neck Surgery

Differential Diagnosis of Vertigo Diseases

19-20 November, 2010

Surgical Improvement of Hearing – A Course in Othological Microsurgery

14-16 April 2011

Department of Rheumatology

Rheumatological Educational Program in Debrecen (DROP), Kölcsey Központ

28-31 October 2010, Debrecen

Partnership Day

17 February 2011, Debrecen

Rheumatology Evenings for Family Doctors, Hotel Termál Debrecen

20 May 2011, Debrecen

Musculoskeletal Ultrasound Course

28 April – 1 May 2011, Debrecen

Department of Pediatrics

„Paediatric Evening Held in the Clinic” – Vaccination

17 September 2010, Debrecen

“Compulsory postgraduate course for paediatricians”

28 October 2010, Debrecen

“Compulsory postgraduate course for Neonatology”

29 November 2010, Debrecen

„Paediatric Evening Held in the Clinic” –Endocrinology, diabetes

4 March 2011, Debrecen

„Paediatric Evening Held in the Clinic” –Anaemia

15 April 2011, Debrecen

“Compulsory postgraduate course for paediatricians”

25 May 2011, Debrecen

Department of Pulmonology

Scientific Meeting of the Allergology and Pulmonary Pathology Section of the Hungarian Respiratory Society and Casuistic Forum of Young Pulmonologists

24-26 March 2011, Eger

Department of Radiotherapy

Interregional Hungarian-Romanian Meeting II. – To discuss joint projects between Oradea University and Radiotherapy Department of University Debrecen
19 February 2011, Debrecen

Prof. Dr. Marvin C. Ziskin - „Biological effects of MMW radiation”
University of Debrecen, Conference Center
23 August 2011, Debrecen

Department of Traumatology and Hand Surgery

Congress of Hungarian Orthopaedic Association and Hungarian Society of Trauma
16-18 June 2011, Debrecen

Department of Urology

15th Congress of the Hungarian Association of Urology
7-9th October 2010, Debrecen

Department of Cardiac Surgery

Annual Scientific Meeting of Department of Cardiac Surgery
18 December 2010, Debrecen

Advanced Cardiac Surgical Life Support Course - theoretical and practical training
17-19 February 2011, Debrecen

Institute of Surgery

Anniversary Scientific Meeting
24 February 2011, Debrecen

Current issues in gastrointestinal and endocrine surgery – The use of surgical staplers.
Workshop
4 November 2011; Institute of Surgery, UDMHSC

Department of Operative Techniques and Surgical Research

University of Debrecen, Medical and Health Science Center - 6th Day of Partnership, joining departmental program: „Our preserved documents of education history from a nearly 60 years perspective in relation to surgical operative technique education / The opening of the surgical staplers museum”
19 February 2010, Debrecen

Department of Preventive Medicine

3rd Symposium of the Ph.D. Students of Health Sciences Doctoral School
19 April 2011

Conference of the School of Public Health under the aegis of the Debrecen Scientific
Meeting on Quality Control in Health Care
2-3 June 2011

16th Annual Debrecen Nephrological Meeting, further training course organized the
Public Health Medicine Division
1-4 June 2011

Department of Family and Occupational Medicine

Congress of the Hungarian Association of the General Practitioner Researchers
26-27 February 2011, Hajdúszoboszló

7. List of Publications

In 2010
(Calendar Year)

Faculty of Medicine

Institute of Internal Medicine

1st Department of Internal Medicine

1. Amital, H., Szekanecz, Z., Szűcs, G., Dankó, K., **Nagy, E.**, Csépany, T., Kiss, E., Rovensky, J., Tuchynova, A., Kozakova, D., Doria, A., Corocher, N., Agmon-Levin, N., Barak, V., Orbach, H., Zandman-Goddard, G., Shoenfeld, Y.: Serum concentrations of 25-OH vitamin D in patients with systemic lupus erythematosus (SLE) are inversely related to disease activity: Is it time to routinely supplement patients with SLE with vitamin D?
Ann. Rheum. Dis. 69 (6), 1155-1157, 2010.
DOI: <http://dx.doi.org/10.1136/ard.2009.120329>
IF:9.082
2. **Balogh Z., Paragh G.**: Diabeteses nephropathia.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András; Nagy V. Endre; Paragh György; Rácz Károly, Medicina Könyvkiadó Zrt., Budapest, 551-557, 2010.
3. **Barta, K., Szabó, Z.**, Kun, C., Munkácsy, C., Bene, O., Magyar, M.T., Csiba, L., **Lőrincz, I.**: The effect of sleep apnea on QT interval, QT dispersion, and arrhythmias.
Clin. Cardiol. 33 (6), E35-E39, 2010.
DOI: <http://dx.doi.org/10.1002/clc.20619>
IF:1.807
4. Berta, E., Sámson, L., Lenkey, Á., Erdei, A., Cseke, B., Jenei, K., Major, T., Jakab, A., Jenei, Z., **Paragh, G., Nagy, E., Bodor, M.**: Evaluation of the thyroid function of healthy pregnant women by five different hormone assays.
Pharmazie. 65 (6), 436-439, 2010.
DOI: <http://dx.doi.org/10.1691/ph.2010.0030R>
IF:0.869
5. **Bodor M.**: Pajzsmirigyöbök diagnosztikája és terápiája terhességben.
Magyar Belorv. Arch. 63, 143-145, 2010.

6. Clemens, M., Nagy-Baló, E., Herczku, C., **Karányi, Z.**, Édes, I., Csanádi, Z.: Correlation of body mass index and responder status in heart failure patients after cardiac resynchronization therapy: Does the obesity paradox exist? *Intervent. Med. Applied Sci.* 2 (1), 17-21, 2010.
DOI: <http://dx.doi.org/10.1556/IMAS.2.2010.1.4>
7. **Fülöp P., Paragh G.**: A steatosis kialakulásának patomechanizmusai. *Orv. Hetil.* 151 (9), 323-329, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28816>
8. Gazdag, A., **Nagy, E.**, Burman, K.D., **Paragh, G.**, Jenei, Z.: Improved endothelial function and lipid profile compensate for impaired hemostatic and inflammatory status in iatrogenic chronic subclinical hyperthyroidism of thyroid cancer patients on L-t4 therapy. *Exp. Clin. Endocrinol. Diabetes.* 118 (6), 381-387, 2010.
DOI: <http://dx.doi.org/10.1055/s-0029-1224156>
IF:1.826
9. Gozzelino, R., **Jeney, V.**, Soares, M.P.: Mechanisms of Cell Protection by Heme Oxygenase-1. *Annu. Rev. Pharmacol. Toxicol.* 50 (1), 323-354, 2010.
DOI: <http://dx.doi.org/10.1146/annurev.pharmtox.010909.105600>
IF:19.238
10. **Harangi M.**, Balogh I., Harangi J., **Paragh G.**: A koleszterinfelszívódás hatékonyságának genetikai háttere: A Niemann-Pick C1-like-1 receptor és génvariációinak szerepe a lipidanyagcserében. *Orv. Hetil.* 151 (34), 1376-1383, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28933>
11. **Illés Á.**: Lymphomákról, amit a praxisban tudni kell. *Granum.* 13, 15-20, 2010.
12. Jermendy G., Ádány R., Balogh S., Karádi I., **Paragh G.**, Tulassay Z., Wittmann I.: Glikémiás kontroll 2-es típusú diabéteszben. *Metabolizmus.* 8 (4), 226-231, 2010.
13. Jermendy, G., Nádas, J., Szigethy, E., Széles, G., Nagy, A., Hídvégi, T., **Paragh, G.**, Ádány, R.: Prevalence rate of diabetes mellitus and impaired fasting glycemia in Hungary: Cross-sectional Study on nationally representative sample of people aged 20-69 years. *Croat. Med. J.* 51 (2), 151-156, 2010.
DOI: <http://dx.doi.org/10.3325/cmj.2010.51.151>
IF:1.455
14. **Juhász, M., Katona, É.**, Settakis, G., **Paragh, G.**, Molnár, C., Fülesdi, B., **Páll, D.**: Gender-related differences in adolescent hypertension and in target organ effects. *J. Womens Health (Larchmt).* 19 (4), 759-765, 2010.
DOI: <http://dx.doi.org/10.1089/jwh.2009.1407>
IF:1.454

15. **Káplár M.:** Diabetese neuropathia.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.:
Leövey András; Nagy V. Endre; Paragh György; Rácz Kálmán, Medicina K.,
Budapest, 557-561, 2010.
16. **Kárpáti I.:** Koleszterinkristály-embolisatio és akut veseelégtelenség.
Immunol. Szle. 2 (3), 22-26, 2010.
17. **Koncsos, P., Seres, I., Harangi, M.,** Ilyés, I., Józsa, L., Gönczi, F., Bajnok, L.,
Paragh, G.: Human paraoxonase-1 activity in childhood obesity and its
relation to leptin and adiponectin levels.
Pediatr. Res. 67 (3), 309-313, 2010.
DOI: <http://dx.doi.org/10.1203/PDR.0b013e3181c9fb66>
IF:2.803
18. **Kosaras E., Katkó M., Paragh G., Balla J.,** Galli F., **Varga Z.:** A tokoferol
homológok biológiai hatásossága: A gamma-tokoferol kiemelt szerepe a
forbol-észter stimulálta humán neutrofilek ROS termelésének.
Metabolizmus. 8 (1), 52-58, 2010.
19. Larsen, R., Gozzelino, R., **Jeney, V.,** Tokaji, L., Bozza, F.A., Japiassú, A.M.,
Bonaparte, D., Cavalcante, M.M., Chora, A., Ferreira, A., Marguti, I.,
Cardoso, S., Sepúlveda, N., Smith, A., Soares, M.P.: A Central Role for Free
Heme in the Pathogenesis of Severe Sepsis.
Sci. Transl. Med. 2 (51), 1-12, 2010.
DOI: <http://dx.doi.org/10.1126/scitranslmed.3001118>
IF:3.292
20. Lócsey L., Szlanka B., Borbás B., Ménes I., Asztalos L., Szabó L., Fedor R.,
Kovács D., **Lőrincz I.:** Összefüggések az augmentációs index, a pulzus
hullám terjedési sebesség valamint a metabolikus eltérések között
vesetranszplantált betegekben.
É- K-mo. Orv. Szle. 11, 5-15, 2010.
21. Lócsey, L., Szlanka, B., Borbás, B., Szabó, L., Dán, A., Asztalos, L., Fedor, R.,
Ménés, I., **Lőrincz, I.:** Arterial stiffness in chronic renal failure and after
renal transplantation.
Transplant. Proc. 42 (6), 2299-2303, 2010.
DOI: <http://dx.doi.org/10.1016/j.transproceed.2010.05.017>
IF:0.993
22. **Lőrincz I.,** Szánthó E., Simkó J., **Szabó Z., Barta K.,** Füzi M., Szigeti G.: A
fokozott arrhythmiarizikó új markere: A mikrovolt T-hullám-alternáns
patomechanizmusa és vizsgálati módszerei.
Orv. Hetil. 151 (30), 1215-1224, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28926>
23. **Lőrincz I.:** A szívritmuszavarok gyógyszeres kezelése.
In: Farmakoterápia. Szerk.: Bakó Gyula, Medicina Könyvkiadó, Budapest,
93-134, 2010.

24. Márk L., Reiber I., Bajnok L., Karádi I., **Paragh G.**: A rosuvastatinra váltás gyakorlati haszna nagy kockázatú, statint szedő betegek esetén - A CORVUS vizsgálat.
Metabolizmus. 8 (5), 269-273, 2010.
25. Márk, L., **Paragh, G.**, Karádi, I., Reiber, I., Pados, G.: Changes in attainment of lipid goals by general practitioners and specialists in patients at high cardiovascular risk in Hungary during 2004-2008.
Arch. Med. Sci. 6 (5), 695-700, 2010.
DOI: <http://dx.doi.org/10.5114/aoms.2010.17083>
IF:1.199
26. **Mátyus J., Paragh G.**: Javaslat a hiperlipidémia kezelésére idült vesebetegségben.
Metabolizmus. 8 (2), 72-76, 2010.
27. **Mátyus J., Paragh G.**: Javaslat a hyperlipidaemia kezelésére idült vesebetegségben: A Magyar Nephrologiai Társaság elfogadott állásfoglalás.
Hyperton. Nephrol. 14 (3), 121-125, 2010.
28. **Mátyus J., Oláh A.**: Új fogalmak az albuminuria és proteinuria vizsgálatában.
Med. Tribune. 8, 13, 2010.
29. **Mátyus J.**: Gyógyszeres kezelés vesebetegségekben.
In: Farmakoterápia (Negyedik, átdolgozott és bővített kiadás). Szerk.: Bakó Gyula, Medicina, Budapest, 279-296, 2010.
30. **Nagy E.**: Graves-Basedow kór és terhesség.
Magyar Belorv. Arch. 63 (3), 143-145, 2010.
31. Nagy, E., Eaton, J.W., **Jeney, V.**, Soares, M.P., **Varga, Z.**, Galajda, Z., Szentmiklósi, J.A., Méhes, G., Csonka, T., Smith, A., Vercellotti, G.M., Balla, G., **Balla, J.**: Red cells, hemoglobin, heme, iron, and atherogenesis.
Arterioscler. Thromb. Vasc. Biol. 30 (7), 1347-1353, 2010.
DOI: <http://dx.doi.org/10.1161/ATVBAHA.110.206433>
IF:7.215
32. Oláh A., **Mátyus J.**, Sárkány E., Horváth A., Fodor B.: Új irányzatok a proteinuria és albuminuria laboratóriumi diagnosztikájában.
Orv. Hetil. 151 (21), 864-869, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28891>
33. **Páll D., Barta K., Paragh G., Katona É.**: Lisinoprillel kapcsolatos evidenciák összefoglalása.
Háziorv. Továbbk. Szle. 15 (4), 66-69, 2010.
34. **Páll D., Juhász M.**, Lengyel S., Fülesdi B., **Paragh G., Katona É.**: Új ismeretek a serdülőkori hipertóniáról.
Hyperton. Nephrol. 14 (1), 17-21, 2010.
35. **Páll D., Paragh G., Barta K., Katona É.**: A béta-blokkolók helye a hipertónia kezelésében: Az új irányelvek tükrében.
Háziorv. Továbbk. Szle. 15 (4), 229-232, 2010.

36. **Páll D., Paragh G., Juhász M., Katona É.**: A hipertónia kombinációs kezelésének lehetőségei lisinoprillel.
Háziorv. Továbbk. Szle. 15 (4), 252-255, 2010.
37. **Páll D.**: Egy év a kardiológiában: Az európai hypertonia kongresszus.
In: Aktualitások a kardiológiában. Szerk.: Édes István, Czuriga István, Ekho'94 Kft., Debrecen, 88-91, 2010.
38. **Páll D.**: Serdülőkori hypertonia.
In: A hypertonia kézikönyve. Szerk.: Farsang Csaba, Medintel Könyvkiadó, Budapest, 376-391, 2010.
39. **Páll D.**: Vérnyomáscsökkentők alkalmazása a cardiovascularis betegség megelőzésében.
LAM. 20 (5), 309-311, 2010.
40. **Páll D., Juhász M.,** Lengyel, S., Molnár, C., **Paragh G.,** Fülesdi, B., **Katona, É.**: Assessment of target-organ damage in adolescent white-coat and sustained hypertensives.
J. Hypertens. 28 (10), 2139-2144, 2010.
DOI: <http://dx.doi.org/10.1097/HJH.0b013e32833cd2da>
IF:3.98
41. **Paragh G., Harangi M.**: A gyulladáshoz és immunfolyamatok lehetséges szerepe a metabolikus szindróma kialakulásában és progressziójában.
Diabetol. Hung. 18 (2), 127-135, 2010.
42. **Paragh G., Harangi M.**: A sztatinok antikancerogén hatása.
Kardiovaszk. Prev. Rehabil. 3 (3), 5-11, 2010.
43. **Paragh G., Koncsos P.**: Statin és omega-3 zsírsav, valamint Q10 együttes alkalmazásának lehetséges előnyei.
Metabolizmus. 8 (4), 203-208, 2010.
44. **Paragh G., Nagy E.**: Endokrin és anyagcsere-betegségek szűrése és megelőzése felnőttkorban.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András; Nagy V. Endre; Paragh György; Rácz Károly, Medicina Könyvkiadó Zrt., Budapest, 669-673, 2010.
45. **Paragh G., Márk L., Fülöp P.**: Mennyi kell a HDL-koleszterinből, hogy védjen?
Metabolizmus. 8 (3), 6-11, 2010.
46. **Paragh G., Márk L., Reiber I.**: A reziduális lipidrizikó kezelése az ACCORD-LIPID tanulmány tükrében.
Metabolizmus. 8 (2), 61-65, 2010.
47. **Paragh G., Romics L.**: Az atherogenesis folyamata, kórképei.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András; Nagy V. Endre; Paragh György; Rácz Károly, Medicina Könyvkiadó Zrt., Budapest, 601-604, 2010.

48. **Paragh G., Romics L.:** Lipid-célértékek és terápiás lehetőségek.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.:
Leövey András; Nagy V. Endre; Paragh György; Rác Károly, Medicina
Könyvkiadó Zrt., Budapest, 619-625, 2010.
49. **Paragh G., Romics L.:** Primer hyperlipidaemiák.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.:
Leövey András; Nagy V. Endre, Paragh György, Rác Károly, Medicina
Könyvkiadó Zrt., Budapest, 604-611, 2010.
50. **Paragh G., Romics L.:** Szekunder hyperlipidaemiák.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.:
Leövey András; Nagy V. Endre; Paragh György; Rác Károly, Medicina
Könyvkiadó Zrt., Budapest, 611-619, 2010.
51. **Paragh G.:** A diabetes dyslipidaemia kezelésének új vonásai.
In: Szemelvények a klinikai diabetológiából. Szerk.: Winkler Gábor; Baranyi
Éva, Medicina Könyvkiadó Zrt, Budapest, 203-227, 2010.
52. **Paragh G.:** A hyperlipoproteinaemiák farmakoterápiája.
In: Farmakoterápia. Szerk.: Bakó Gyula, Medicina, Budapest, 176-191, 2010.
53. **Paragh G.:** Anorexia és bulimia nervosa.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.:
Leövey András; Nagy V. Endre; Paragh György; Rác Károly, Medicina
Könyvkiadó Zrt., Budapest, 647-648, 2010.
54. **Paragh G.:** Az anyagcsere.
In: Belgyógyászati diagnosztika : az orvosi vizsgálat módszertana (9.
átdolgozott kiadás). Szerk.: Petrányi Gyula, Medicina, Budapest, 318-337,
2010.
55. **Paragh G.:** Az elhízás komplex kezelése.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.:
Leövey András; Nagy V. Endre; Paragh György; Rác Károly, Medicina
Könyvkiadó Zrt., Budapest, 640-647, 2010.
56. **Paragh G.:** Dyslipoproteinaemia diabetica - az LDL-en túl.
Orvostovábbk. Szle. 17 (2), 68-81, 2010.
57. **Paragh G.:** Új evidence-based lipid-vizsgálatok.
Metabolizmus. 8 (Suppl.A.), 38-41, 2010.
58. Reiber I., **Paragh G., Márk L.:** Helyzetjelentés a szakadékból - A Magyar
MultiGap 2009 eredményei.
Metabolizmus. 8 (3), 137-142, 2010.
59. **Seres, I., Bajnok, L., Harangi, M., Sztanek, F., Koncsos, P., Paragh, G.:**
Alteration of PON1 activity in adult and childhood obesity and its relation to
adipokine levels.
Adv. Exp. Med. Biol. 660, 129-142, 2010.
DOI: http://dx.doi.org/10.1007/978-1-60761-350-3_12
IF:1.379

60. Simkó, J., Szentandrassy, N., Harmati, G., Bárándi, L., Horváth, B., Magyar, J., Bányász, T., **Lőrincz, I.**, Nánási, P.P.: Effects of ropinirole on action potential characteristics and the underlying ion currents in canine ventricular myocytes.
Naunyn-Schmiedebergs Arch. Pharmacol. 382 (3), 213-220, 2010.
DOI: <http://dx.doi.org/10.1007/s00210-010-0538-1>
IF:2.5
61. Soltész, P., Bereczki, D., Szodoray, P., Magyar, M.T., Dér, H., Csípő, I., Hajas, Á., **Paragh, G.**, Szegedi, G., Bodolay, E.: Endothelial cell markers reflecting endothelial cell dysfunction in patients with mixed connective tissue disease.
Arthritis Res. Ther. 12 (3), R78, 2010.
DOI: <http://dx.doi.org/10.1186/ar2999>
IF:4.357
62. Szántó, A., Harangi, M., **Seres, I., Paragh, G.**, Zeher, M.: Decreased human paraoxonase-1 activity in patients with Sjogren's syndrome.
Internat. Immunol. 22 (7), 605-609, 2010.
DOI: <http://dx.doi.org/10.1093/intimm/dxq045>
IF:3.301
63. Szekanecz, Z., Besenyei, T., **Paragh, G.**, Koch, A.E.: Actualités sur l'angiogénese synoviale.
Revue du Rhumatisme. 77 (1), 14-20, 2010.
DOI: <http://dx.doi.org/10.1016/j.rhum.2009.11.014>
64. Szekanecz, Z., Besenyei, T., **Paragh, G.**, Koch, A.E.: New insights in synovial angiogenesis.
Joint Bone Spine. 77 (1), 13-19, 2010.
DOI: <http://dx.doi.org/10.1016/j.jbspin.2009.05.011>
IF:2.46
65. Szodoray, P., Papp, G., Nakken, B., **Harangi, M.**, Zeher, M.: The molecular and clinical rationale of extracorporeal photochemotherapy in autoimmune diseases, malignancies and transplantation.
Autoimmun. Rev. 9 (6), 459-464, 2010.
DOI: <http://dx.doi.org/10.1016/j.autrev.2009.12.011>
IF:6.556
66. Szollár L., Pados G., Romics L., Farsang C., Karádi I., Balogh S., de Châtel R., Csiba L., Farkas K., Forster T., Halmy L., Jákó P., Jermendy G., Kappelmayer J., Kiss I., Kiss R.G., Merkely B., **Paragh G.**, Pfliegler G., Préda I., Vadász I., Winkler G., Zajkás G.: Összefoglalás a IV. Magyar Kardiovaszkuláris Konszenzus Konferencia ajánlásairól.
Metabolizmus. 8 (1), 4-7, 2010.
67. Ujhelyi B., **Erdei A.**, Szabados L., Balázs E., **Karányi Z.**, Galuska L., **Nagy E.**, Berta A.: DTPA SPECT vizsgálat szerepe az endocrin orbitopathia immunológiai aktivitásának megítélésében.
Szemészet. 147, 116-120, 2010.

68. Vajó, Z., Wood, J., Kósa, L., Szilvásy, I., **Paragh, G.**, Pauliny, Z., Bartha, K., Visontay, I., Kis, Á., Jankovics, I.: A single-dose influenza A (H5N1) vaccine safe and immunogenic in adult and elderly patients: An approach to pandemic vaccine development.
J. Virol. 84 (3), 1237-1242, 2010.
DOI: <http://dx.doi.org/10.1128/JVI.01894-09>
IF:5.189
69. Varga, O., **Harangi, M.**, Olsson, I.A., Hansen, A.K.: Contribution of animal models to the understanding of the metabolic syndrome: A systematic overview.
Obes. Rev. 11 (11), 792-807, 2010.
DOI: <http://dx.doi.org/10.1111/j.1467-789X.2009.00667.x>
IF:5.862
70. Zarjou, A., **Jeney, V.**, Arosio, P., Poli, M., Zavaczki, E., Balla, G., **Balla, J.:** Ferritin ferroxidase activity: A potent inhibitor of osteogenesis.
J. Bone Miner. Res. 25 (1), 164-172, 2010.
DOI: <http://dx.doi.org/10.1359/jbmr.091002>
IF:7.056
- Total IF: 93.873

2nd Department of Internal Medicine

1. **Altörjay I.:** A nem varixeredetű felső tápcsatornai vérzések korszerű ellátásának irányelvei.
LAM. 20 (6-7), 375-381, 2010.
2. **Altörjay, I., Vitális, Z., Tornai, I., Palatka, K., Kacska, S., Farkas, G., Udvardy, M.,** Hársfalvi, J., Dinya, T., Orosz, P., jr. Lombay, B., Pár, G., Pár, A., Csak, T., Osztoivits, J., Szalay, F., Csepregi, A., Lakatos, P.L., **Papp, M.:** Mannose-binding lectin deficiency confers risk for bacterial infections in a large Hungarian cohort of patients with liver cirrhosis.
J. Hepatol. 53 (3), 484-491, 2010.
DOI: <http://dx.doi.org/10.1016/j.jhep.2010.03.028>
IF:9.334
3. **Boda Z.:** A rivaroxaban hatásmechanizmusáról.
LAM. 20 (12), 813-816, 2010.
4. Dávid M., Losonczy H., **Udvardy M., Boda Z.,** Blaskó G., Tar A., **Pfliegler G.:** Vénásthromboembolia-kockázati kérdőív kórházban kezelt sebészeti és nem sebészeti betegek részére "A thromboemboliák kockázatának csökkentése és kezelése" című, 4. magyar antithromboticus irányelvben.
Orv. Hetil. 151 (34), 1365-1374, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28944>

5. Decousus, H., Prandoni, P., Mismetti, P., Bauersachs, R.M., **Boda, Z.**, Brenner, B., Laporte, S., Mátyás, L., Middeldorp, S., Sokurenko, G., Leizorovicz, A., The CALISTO Study Group: Fondaparinux for the Treatment of Superficial-Vein Thrombosis in the Legs.
N. Engl. J. Med. 363 (13), 1222-1232, 2010.
DOI: <http://dx.doi.org/10.1056/NEJMoa0912072>
IF:53.484
6. Farkas, K., **Papp, M.**, Nyári, T., Nagy, F., Szepes, Z., Wittmann, T., Molnár, T.: Red Blood Cell Distribution Width in Combination with Serological Markers can Help in the Differentiation between Crohn's Disease and Ulcerative Colitis.
Open Gastroent. J. 4, 1-4, 2010.
7. Gézsi, A., Budde, U., Deák, I., Nagy, E., Mohl, A., **Schlamadinger, Á.**, **Boda, Z.**, Masszi, T., Sadler, J.E., Bodó, I.: Accelerated clearance alone explains ultra-large multimers in von Willebrand disease Vicenza.
J. Thromb. Haemost. 8 (6), 1273-1280, 2010.
DOI: <http://dx.doi.org/10.1111/j.1538-7836.2010.03753.x>
IF:5.439
8. Jakó J., Kiss A., Szerafin L., **Reményi G.**: Russel-testek és Mott-sejtek tömeges megjelenése myeloma multiplexben.
Hematológia-Transzfuziológia. 43 (4), 305-311, 2010.
9. **Kovács E.**, **Pfliegler G.**: Néhány gondolat az antitrombotikus terápia családorvosi gyakorlatához.
Magyar Orv. 9, 31-34, 2010.
10. Lakatos L., Czeglédi Z., Dávid G., Kispál Z., Kiss L.S., **Palatka K.**, Kristóf T., Molnár T., Salamon Á., Demeter P., Miheller P., Szamosi T., Banai J., **Papp M.**, Bene L., Kovács Á., Ráczi I., Lakatos P.L.: A terápiás adherencia, valamint a komplementer és alternatív gyógymódok használata gyulladásoos bélbetegek kezelésében.
Orv. Hetil. 151 (7), 250-258, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28805>
11. Lakatos, P.L., Czeglédi, Z., Dávid, G., Kispál, Z., Kiss, L.S., **Palatka, K.**, Kristóf, T., Nagy, F., Salamon, Á., Demeter, P., Miheller, P., Szamosi, T., Banai, J., **Papp, M.**, Bene, L., Kovács, Á., Ráczi, I., Lakatos, L.: Association of adherence to therapy and complementary and alternative medicine use with demographic factors and disease phenotype in patients with inflammatory bowel disease.
J. Crohns Colitis. 4 (3), 283-290, 2010.
DOI: <http://dx.doi.org/10.1016/j.crohns.2009.11.011>
IF:2.628

12. Meggyesi, N., Kiss, L.S., Koszarska, M., Bortlik, M., Duricova, D., Lakatos, L., Molnár, T., Leniček, M., Vitek, L., **Altorjay, I., Papp, M.**, Tulassay, Z., Miheller, P., Papp, J., Tordai, A., Andrikovics, H., Lukas, M., Lakatos, P.L.: NKX2-3 and IRGM variants are associated with disease susceptibility to IBD in Eastern European patients.
World J. Gastroenterol. 16 (41), 5233-5240, 2010.
DOI: <http://dx.doi.org/10.3748/wjg.v16.i41.5233>
IF:2.24
13. Meskó, B., Póliska, S., Szegedi, A., Szekanecz, Z., **Palatka, K., Papp, M.**, Nagy, L.: Peripheral blood gene expression patterns discriminate among chronic inflammatory diseases and healthy controls and identify novel targets.
BMC Med. Genomics. 3 (1), 15, 2010.
DOI: <http://dx.doi.org/10.1186/1755-8794-3-15>
IF:3.766
14. Nagy Szakál, D., Gyórfy, H., Arató, A., Cseh, Á., Molnár, K., **Papp, M.**, Dezsőfi, A., Veres, G.: Mucosal expression of claudins 2, 3 and 4 in proximal and distal part of duodenum in children with coeliac disease.
Virchows Arch. 456 (3), 245-250, 2010.
DOI: <http://dx.doi.org/10.1007/s00428-009-0879-7>
IF:2.336
15. **Papp, M.**, Lakatos, P.L., Hársfalvi, J., **Farkas, G., Palatka, K., Udvardy, M.**, Molnár, T., Farkas, K., Nagy, F., Veres, G., Lakatos, L., Kovács, Á., Dinya, T., Kocsis, K.Á., Papp, J., **Altorjay, I.**, The Hungarian IBD Study Group: Mannose-binding lectin level and deficiency is not associated with inflammatory bowel diseases, disease phenotype, serology profile, and NOD2/CARD15 genotype in a large Hungarian cohort.
Hum. Immunol. 71 (4), 407-413, 2010.
DOI: <http://dx.doi.org/10.1016/j.humimm.2010.01.012>
IF:2.872
16. **Papp, M.**, Norman, G.L., **Vitális, Z., Tornai, I., Altorjay, I., Földi, I., Udvardy, M.**, Shums, Z., Dinya, T., Orosz, P., jr. Lombay, B., Pár, G., Pár, A., Veres, G., Csak, T., Osztovits, J., Szalay, F., Lakatos, P.L.: Presence of Anti-Microbial Antibodies in Liver Cirrhosis: A Tell-Tale Sign of Compromised Immunity?
PloS One. 5 (9), e12957-1-e12957-9, 2010.
DOI: <http://dx.doi.org/10.1371/journal.pone.0012957>
IF:4.411
17. **Pfliegler G.**, Fülesdi B., Damjanovich L., Janecskó M.: Thromboemboliás szövődmények előfordulása és megelőzése egynapos sebészeti beavatkozások során.
Magyar Seb. 63 (4), 151-156, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.4>

18. **Pfliegler G.:** A hemosztázis fiziológiája.
In: Vérzékenység és thromboembolia a szülészeti és nőgyógyászati gyakorlatban. Szerk.: Rákóczi I., Póka R, Oriol & Társa, Budapest, 1-19, 2010.
19. **Pfliegler G.:** A thromboembóliák kockázatának csökkentése és kezelése: Antikoaguláns megelőzés és kezelés kardiovaszkuláris kórképekben.
Metabolizmus. 8 (Suppl.A.), 70-73, 2010.
20. **Pfliegler G.:** Thrombosis profilaxisa.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy-Nagy Zsuzsanna, Medicina Könyvkiadó Zrt, Budapest, 425-431, 2010.
21. Pintér, G., Bereczki, I., Batta, G., Ötvös, R., Sztaricskai, F., Róth, E., Ostorházi, E., Rozgonyi, F., Naesens, L., Szarvas, M., **Boda, Z.**, Herczegh, P.: Click reaction synthesis of carbohydrate derivatives from ristocetin aglycon with antibacterial and antiviral activity.
Bioorg. Med. Chem. Lett. 20 (9), 2713-2717, 2010.
DOI: <http://dx.doi.org/10.1016/j.bmcl.2010.03.080>
IF:2.661
22. **Rejtő, L., Schlammadinger, Á., Ilonczai, P., Tornai, I., Batár, P., Reményi, G., Kiss, A., Udvardy, M.:** Treatment of mantle cell lymphoma with autologous stem-cell transplantation in a patient with severe congenital haemophilia-A and chronic (B and C virus) hepatitis.
Haemophilia. 16, 706-707, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-2516.2010.02243.x>
23. Szollár L., Pados G., Romics L., Farsang C., Karádi I., Balogh S., de Châtel R., Csiba L., Farkas K., Forster T., Halmy L., Jákó P., Jermendy G., Kappelmayer J., Kiss I., Kiss R.G., Merkely B., Paragh G., **Pfliegler G.**, Préda I., Vadász I., Winkler G., Zajkás G.: Összefoglalás a IV. Magyar Kardiovaszkuláris Konszenzus Konferencia ajánlásairól.
Metabolizmus. 8 (1), 4-7, 2010.
24. **Tornai I.:** A környezeti tényezők szerepe a hepatocellularis carcinoma kialakulásában.
Orv. Hetil. 151 (28), 1132-1136, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28913>
25. **Tornai I.:** A krónikus C-vírus-hepatitis peginterferon kezelése: Peginterferon alfa-2a vagy alfa-2b?
LAM 20 (6-7), 361-365, 2010.
26. **Udvardy M., Szántó J., Balla G.:** Tirozin kináz gátlók a malignus megbetegedések kezelésében.
MOTESZ Mag. 18 (1), 34-42, 2010.
27. Váróczy L., Szamosi S., Illés Á., **Kiss A.**, Szegedi G., Szekanecz Z., Zeher M.: Autológ őssejt transzplantáció rheumatoid arthritisben (esetismertetések).
Immunol. Szle. 2 (2), 32-33, 2010.

Total IF: 89.171

3rd Department of Internal Medicine

1. Amital, H., Szekanecz, Z., Szűcs, G., **Dankó, K.**, Nagy, E., Csépany, T., Kiss, E., Rovensky, J., Tuchynova, A., Kozakova, D., Doria, A., Corocher, N., Agmon-Levin, N., Barak, V., Orbach, H., Zandman-Goddard, G., Shoenfeld, Y.: Serum concentrations of 25-OH vitamin D in patients with systemic lupus erythematosus (SLE) are inversely related to disease activity: Is it time to routinely supplement patients with SLE with vitamin D?
Ann. Rheum. Dis. 69 (6), 1155-1157, 2010.
DOI: <http://dx.doi.org/10.1136/ard.2009.120329>
IF:9.082
2. **Bakó G., Tárkányi I., Szabó A., Daróczy B.**: Az időskor endokrinológiája - I.rész.
Csalorv. Fórum. 10 (6), 21-24, 2010.
3. **Bakó G., Tárkányi I., Szabó A., Daróczy B.**: Az időskor endokrinológiája - II. rész.
Csalorv. Fórum. 10 (7-8), 20-22, 2010.
4. **Barta Z.**: Crohn betegség biológiai kezelése egy eset kapcsán.
Praxis. 19 (12), 47-49, 2010.
5. **Barta Z.**: Extraintestinalis tünetekkel társuló gyulladásoos bélbetegség adalimumab kezelése.
Praxis. 19 (3), 19-21, 2010.
6. Barta, A., Nagy, G., **Csiki, Z.**, Marton, S., Madléna, M.: Changes in gingival blood flow during orthodontic treatment.
Cent. Eur. J. Med. 5 (6), 758-765, 2010.
DOI: <http://dx.doi.org/10.2478/s11536-010-0043-4>
IF:0.244
7. **Bodolay E., Zöld É.**, Gaál J.: A poliszisztémás autoimmun betegségek előfázisának jelentősége.
Focus Med. 12 (3), 3-6, 2010.
8. **Brúgós B., Zeher M.**: Biomarkerek jelentősége lupus nephritisben.
Orv. Hetil. 151 (29), 1171-1176, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28928>
9. **Brúgós, B., Kiss, E., Dul, C., Gubisch, W., Szegedi, G., Sipka, S., Zeher, M.**: Measurement of interleukin-1-receptor antagonist in patients with SLE could predict renal manifestation of the disease.
Hum. Immunol. 71, 874-877, 2010.
DOI: <http://dx.doi.org/10.1016/j.humimm.2010.06.004>
IF:2.872
10. **Csiki Z., Zeher M.**, Papp G., András C., Takáts A., Csiki E.: Pre- pro- és szinbiotikumok szerepe, kedvező élettani hatásai.
Metabolizmus. 8 (5), 294-299, 2010.

11. **Dankó K.:** Dermatomyositis és polymyositis differenciál-diagnózisa.
Focus Med. 12 (3), 29-35, 2010.
12. Greczer, M., Pinter, Á., Zsuga, J., Kemény-Beke, Á., Juhász, B., **Szodoray, P.**, Tótsaki, Á., Gesztelyi, R.: The influence of affinity, efficacy, and slope factor on the estimates obtained by the receptorial responsiveness method (RRM): A computer simulation study.
Can. J. Physiol. Pharmacol. 88 (11), 1061-1073, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-078>
IF:1.849
13. Gyetvai, Á., Szekanecz, Z., Soós, L., Szabó, Z., **Fekete, A., Kapitány, A.**, Teodorescu, M., **Sipka, S., Szegedi, G., Lakos, G.:** New classification of the shared epitope in rheumatoid arthritis: Impact on the production of various anti-citrullinated protein antibodies.
Rheumatology (Oxford). 49 (1), 25-33, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/kep338>
IF:4.171
14. Hevér, T., Németh, N., Bráth, E., Tóth, L., Kiss, F., Sajtos, E., Mátyás, L., Szaszko, J., Drimba, L., Peitl, B., **Csiki, Z.**, Mikó, I., Furka, I.: Morphological, hemodynamical and hemorheological changes of mature artificial saphenous arterio-venous shunts in the rat model.
Microsurgery. 30 (8), 649-656, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20784>
IF:1.555
15. Hodrea, J., Demény, M.Á., **Majai, G.**, Sarang, Z., Korponay-Szabó, I., Fésüs, L.: Transglutaminase 2 is expressed and active on the surface of human monocyte-derived dendritic cells and macrophages.
Immunol. Lett. 13 (1-2), 74-81, 2010.
DOI: <http://dx.doi.org/10.1016/j.imlet.2009.12.010>
IF:2.511
16. Horváth M., **Szabó A., Tárkányi I.**, Tizedes F., **Daróczy B., Bakó G.:** Standard geriátriai állapotfelmérés eltérései a diagnózisok függvényében.
Magyar Gerontol. 2 (8), 43-62, 2010.
17. **Illés Á.:** Aktualitások, kérdések a Hodgkin-lymphoma diagnosztikájában.
Hematológia-Transzfuziológia. 43 (1), 49-58, 2010.
18. Jaskowski, T.D., Hill, H.R., Russo, K.L., **Lakos, G.**, Szekanecz, Z., Teodorescu, M.: Relationship between rheumatoid factor isotypes and IgG anti-cyclic citrullinated peptide antibodies.
J. Rheumatol. 37 (8), 1582-1588, 2010.
DOI: <http://dx.doi.org/10.3899/jrheum.091236>
IF:3.551

19. Kemény-Beke, Á., **Barta, Z.**, Tóth, L., Nemes, Z., Gesztelyi, R., Módis, L., Facskó, A., Berta, A., **Szodoray, P.**: Total nasolacrimal duct obstruction in 2 patients with inflammatory bowel disease.
Inflamm. Bowel Dis. 16 (10), 1637-1639, 2010.
DOI: <http://dx.doi.org/10.1002/ibd.21207>
20. Kemény-Beke, Á., Szekanecz, Z., Szántó, S., Bodnár, N., Módis, L., Gesztelyi, R., Zsuga, J., **Szodoray, P.**, Berta, A.: Safety and efficacy of etanercept therapy in ankylosing spondylitis patients undergoing phacoemulsification surgery.
Rheumatology. 49 (11), 2220-2221, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/keq288>
IF:4.171
21. Kovács, K.R., Szekeres, C.C., Bajkó, Z., Csapó, K., Molnár, S., Oláh, L., Magyar, M.T., Bereczki, D., Kardos, L., **Soltész, P.**, Burainé Bojtor, A., Csiba, L.: Cerebro- and cardiovascular reactivity and neuropsychological performance in hypertensive patients.
J. Neurol. Sci. 299 (1-2), 120-125, 2010.
DOI: <http://dx.doi.org/10.1016/j.jns.2010.07.022>
IF:2.167
22. **Laczik, R., Szodoray, P., Veres, K., Lakos, G., Sipka, S., Szegedi, G., Soltész, P.**: Oxidized LDL induces in vitro lymphocyte activation in antiphospholipid syndrome.
Autoimmunity. 43 (4), 334-339, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-2249.2009.03966.x>
IF:2.138
23. Lajszné Tóth, B., Wolff, A.S.B., Halász, Z., Tar, A., Szüts, P., Ilyés, I., Erdős, M., **Szegedi, G.**, Housebye, E.S., **Zeher, M.**, Maródi, L.: Novel sequence variation of AIRE and detection of interferon-omega antibodies in early infancy.
Clin. Endocrinol. (Oxf). 72 (5), 641-647, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-2265.2009.03740.x>
IF:3.323
24. Mészáros, T., Füst, G., Farkas, H., Jakab, L., Temesszentandrás, G., Nagy, G., Kiss, E., Gergely, P., **Zeher, M.**, Griger, Z., Czirják, L., Hóbor, R., Haris, A., Polner, K., Varga, L.: C1-inhibitor autoantibodies in SLE.
Lupus. 19 (5), 634-638, 2010.
DOI: <http://dx.doi.org/10.1177/0961203309357059>
IF:2.6
25. **Miltényi Z., Simon Z., Páyer E., Váróczy L., Gergely L., Illés Á.**: Refrakter és relabált Hodgkin-lymphomás betegeink kezelésével szerzett tapasztalataink.
Orv. Hetil. 151 (5), 172-178, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28799>

26. **Miltényi Z., Simon Z., Páyer E., Váróczy L., Gergely L., Jóna Á., Illés Á.:** Változnak-e a Hodgkin-lymphoma klinikopatológiai jellemzői?
Orv. Hetil. 151 (49), 2011-2018, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28990>
27. **Miltényi, Z., Magyar, F., Simon, Z., Illés, Á.:** Quality of life and fatigue in Hodgkin's lymphoma patients.
Tumori. 96 (4), 594-600, 2010.
IF:1.014
28. Molnár, Z., **Simon, Z.**, Borbényi, Z., Deák, B., Galuska, L., **Keresztes, K., Miltényi, Z.**, Marton, I., Rosta, A., Schneider, T., Trón, L., Várady, E., **Illés, Á.:** Prognostic value of FDG-PET in Hodgkin lymphoma for posttreatment evaluation: Long term follow-up results.
Neoplasma. 57 (4), 349-354, 2010.
DOI: http://dx.doi.org/10.4149/neo_2010_04_349
IF:1.449
29. Nagy E., **Szabó A., Tárkányi I.**, Tizedes F., **Daróczy B., Bakó G.:** Standard geriátriai állapotfelmérés.
Magyar Gerontol. 2 (8), 25-42, 2010.
30. **Radványi M., Illés Á.**, Méhes G., Kajtár B., Fazakas F., Garai I., **Gergely L.:** Myeloma multiplex és diffúz nagy B-sejtes lymphoma ritka társulása.
LAM. 20 (10), 661-665, 2010.
31. Sáfrány, E., Hóbor, R., Jakab, L., **Tarr, T.**, Csöngői, V., Járomi, L., Sipeky, C., Valasek, A., **Zehner, M.**, Füst, G., Czirják, L., Melegh, B.: Interleukin-23 receptor gene variants in Hungarian systemic lupus erythematosus patients.
Inflamm. Res. 59 (2), 159-164, 2010.
DOI: <http://dx.doi.org/10.1007/s00011-009-0089-4>
IF:2.004
32. Smuk, G., **Illés, Á., Keresztes, K.**, Kereskai, L., Márton, B., Nagy, Z., Lacza, Á., Pajor, L.: Pheno- and genotypic features of Epstein-Barr virus associated B-Cell lymphoproliferations in peripheral T-Cell lymphomas.
Pathol. Oncol. Res. 16 (3), 377-383, 2010.
DOI: <http://dx.doi.org/10.1007/s12253-009-9233-2>
IF:1.483
33. **Soltész P., Kiss E.**, Szekanecz Z.: Az osteoporosis terápiája.
In: Atherosclerosis : Elmélet - Klinikum (2. átdolgozott és bővített kiadás). Szerk.: Császár Albert, Medicina Könyvkiadó Rt., Budapest, 245-255, 2010.
34. **Soltész, P.**, Bereczki, D., **Szodoray, P.**, Magyar, M.T., **Dér, H., Csípő, I.**, Hajas, Á., Paragh, G., **Szegedi, G., Bodolay, E.:** Endothelial cell markers reflecting endothelial cell dysfunction in patients with mixed connective tissue disease.
Arthritis Res. Ther. 12 (3), R78, 2010.
DOI: <http://dx.doi.org/10.1186/ar2999>
IF:4.357

35. **Szabolcsi O., Szántó A., Zeher M.**: Központi idegrendszeri vérzéssel szövődött Wegener-granulomatosis.
LAM. 20 (11), 737-742, 2010.
36. **Szántó, A., Harangi, M., Seres, I., Paragh, G., Zeher, M.**: Decreased human paraoxonase-1 activity in patients with Sjogren's syndrome.
Internat. Immunol. 22 (7), 605-609, 2010.
DOI: <http://dx.doi.org/10.1093/intimm/dxq045>
IF:3.301
37. Szekanecz Z., **Kerekes G., Soltész P.**: A biológiai terápia hatásai az érrendszerre rheumatoid arthritisben.
Magyar Reumatol. 51 (2), 82-87, 2010.
38. Szekanecz Z., **Soltész P., Kerekes G., Szűcs G., Szántó S., Tímár O., Dér H., Bodolay E., Kiss E., Zeher M., Bodnár N., Szamosi S., Szabó Z., Vánca A., Szegedi G.**: Akcelerált atherosclerosis és vasculopathiák reumatológiai betegségben.
Immunol. Szle. 2 (2), 4-14, 2010.
39. Szekanecz Z., **Szűcs G.**: Autoimmun betegségek. SpringMed Kiadó, Budapest, 2010.
40. **Szodoray, P., Horváth, I.F., Papp, G., Baráth, S., Gyimesi, E., Csáthy, L., Kappelmayer, J., Sipka, S., Duttaroy, A.K., Nakken, B., Zeher, M.**: The immunoregulatory role of vitamins A, D and E in patients with primary Sjogren's syndrome.
Rheumatology (Oxford). 49 (2), 211-217, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/kep374>
IF:4.171
41. **Szodoray, P., Papp, G., Nakken, B., Harangi, M., Zeher, M.**: The molecular and clinical rationale of extracorporeal photochemotherapy in autoimmune diseases, malignancies and transplantation.
Autoimmun. Rev. 9 (6), 459-464, 2010.
DOI: <http://dx.doi.org/10.1016/j.autrev.2009.12.011>
IF:6.556
42. **Szodoray, P., Váróczy, L., Szegedi, G., Zeher, M.**: Autologous stem cell transplantation in autoimmune and rheumatic diseases: From the molecular background to clinical applications.
Scand. J. Rheumatol. 39 (1), 1-11, 2010.
DOI: <http://dx.doi.org/10.3109/03009740903030324>
IF:2.594

43. **Szodoray, P.**, Alex, P., Knowlton, N., Centola, M., Dozmorov, I., **Csípó, I.**, **Nagy, A.T.**, Constantin, T., Ponyi, A., Nakken, B., **Dankó, K.**: Idiopathic inflammatory myopathies, signified by distinctive peripheral cytokines, chemokines and the TNF family members B-cell activating factor and a proliferation inducing ligand.
Rheumatology. 49 (10), 1867-1877, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/keq151>
IF:4.171
44. **Szodoray, P.**, Szabó, Z., **Kapitány, A.**, Gyetvai, Á., **Lakos, G.**, Szántó, S., Szűcs, G., Szekanez, Z.: Anti-citrullinated protein/peptide autoantibodies in association with genetic and environmental factors as indicators of disease outcome in rheumatoid arthritis.
Autoimmun. Rev. 9 (3), 140-143, 2010.
DOI: <http://dx.doi.org/10.1016/j.autrev.2009.04.006>
IF:6.556
45. **Szomják, E.**, **Dér, H.**, **Kerekes, G.**, **Veres, K.**, Csiba, L., Tóth, J., Péter, M., **Soltész, P.**, **Szodoray, P.**: Immunological parameters, including CXCL8 (IL-8) characterize cerebro- and cardiovascular events in patients with peripheral artery diseases.
Scand. J. Immunol. 71 (4), 283-291, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-3083.2010.02368.x>
IF:1.935
46. **Tarr T.**, Kiss E.: Az SLE leggyakoribb klinikai tünetei és azok diagnosztikájának jelentősége.
Focus Med. 12 (3), 16-23, 2010.
47. **Tímár O.**, **Soltész P.**: Az artériás stiffness patofiziológiája, mérési lehetőségei és prognosztikai szerepe.
Hyperton. Nephrol. 14 (1), 29-40, 2010.
48. Vánca A., Szabó Z., Szamosi S., Bodnár N., **Gergely L.**, Szűcs G., Szántó S., Szekanez Z.: Rheumatoid arthritises betegek rituximabterápiájával szerzett hosszú távú tapasztalataink.
Immunol. Szle. 2 (5), 21-26, 2010.
49. Vánca, A., **Gergely, L.**, Ponyi, A., **Lakos, G.**, Németh, J., **Szodoray, P.**, **Dankó, K.**: Myositis-specific and myositis-associated antibodies in overlap myositis in comparison to primary dermatopolymyositis: Relevance for clinical classification : retrospective study of 169 patients.
Joint Bone Spine. 77 (2), 125-130, 2010.
DOI: <http://dx.doi.org/10.1016/j.jbspin.2009.08.008>
IF:2.46

50. Vánca, A., **Szodoray, P.**, Kovács, I., **Kapitány, A.**, **Gergely, L.**, **Dankó, K.:** The association of common variable immune deficiency with idiopathic inflammatory myopathies.
Joint Bone Spine. 77 (6), 620-622, 2010.
DOI: <http://dx.doi.org/10.1016/j.jbspin.2010.07.004>
IF:2.46
51. **Váróczy L., Gergely L., Simon Z., Miltényi Z., Magyar F., Illés Á.:** Myeloma multiplex és autoimmunitás.
Hematológia-Transzfúziológia. 43 (4), 311-315, 2010.
52. **Váróczy L., Szamosi S., Illés Á., Kiss A., Szegedi G., Szekanecz Z., Zeher M.:** Autológ őssejt transzplantáció rheumatoid arthritisben (esetismertetések).
Immunol. Szle. 2 (2), 32-33, 2010.
53. **Váróczy L.:** A Balt lymphoma.
Hematológia-Transzfúziológia. 43 (1), 151-154, 2010.
54. **Veres, K., Szodoray, P., Szekanecz, Z., Lakos, G., Kiss, E., Laczik, R., Sipka, S., Bodolay, E., Zeher, M., Muszbek, L., Szegedi, G., Soltész, P.:** Clinical and immunoserological characteristics of the transition from primary to overlap antiphospholipid syndrome.
Lupus. 19 (13), 1520-1526, 2010.
DOI: <http://dx.doi.org/10.1177/0961203310374336>
IF:2.6
55. Vincze, M., **Molnár, P.A., Tumpek, J., Szöllősi, L., Gyetvai, Á., Kapitány, A., Dankó, K.:** An unusual association: Anti-Jo1 and anti-SRP antibodies in the serum of a patient with polymyositis.
Clin. Rheumatol. 29 (7), 811-814, 2010.
DOI: <http://dx.doi.org/10.1007/s10067-010-1394-6>
IF:1.687
56. **Zeher M.:** A korai diagnosztika jelentősége primer Sjögren-szindrómában.
Focus Med. 12 (3), 10-16, 2010.
57. **Zeher M.:** Autoimmun betegségek és infekciók.
Focus Med. 12 (1), 17-23, 2010.
58. **Zeher M.:** Az immunrendszer.
In: Belgyógyászati Diagnosztika. Az orvosi vizsgálat módszertana. Szerk.: Petrányi Gy, Medicina Könyvkiadó Zrt., Budapest, 372-395, 2010.
59. **Zöld É., Szodoray P., Gaál J., Kappelmayer J., Csáthy L., Baráth S., Gyimesi E., Hajas Á., Zeher M., Szegedi G., Bodolay E.:** D-vitamin-analóg alfacalcidol hatása a regulatív T-sejt működésre.
Magyar Reumatol. 51 (1), 13-21, 2010.

60. **Zöld, É., Szodoray, P.,** Kappelmayer, J., Gaál, J., Csáthy, L., **Baráth, S., Gyimesi, E., Hajas, Á., Zeher, M., Szegedi, G., Bodolay, E.:** Impaired regulatory T-cell homeostasis due to vitamin D deficiency in undifferentiated connective tissue disease.
Scand. J. Rheumatol. 39 (6), 490-497, 2010.
DOI: <http://dx.doi.org/10.3109/03009741003781951>
IF:2.594
Total IF: 91.626

Clinical Research Center

1. Altorjay, I., Vitális, Z., Tornai, I., Palatka, K., Kacska, S., Farkas, G., Udvardy, M., **Hársfalvi, J.,** Dinya, T., Orosz, P., jr. Lombay, B., Pár, G., Pár, A., Csak, T., Osztovits, J., Szalay, F., Csepregi, A., Lakatos, P.L., Papp, M.: Mannose-binding lectin deficiency confers risk for bacterial infections in a large Hungarian cohort of patients with liver cirrhosis.
J. Hepatol. 53 (3), 484-491, 2010.
DOI: <http://dx.doi.org/10.1016/j.jhep.2010.03.028>
IF:9.334
2. **Bagoly, Z., Fazakas, F.,** Marosi, A., Török, O., **Berezky, Z., Haramura, G.,** Tóth, J., Kappelmayer, J., **Muszbek, L.:** Variant type Glanzmann thrombasthenia caused by homozygous p.724R>X mutation in beta3 integrin.
Thromb. Res. 125 (5), 427-431, 2010.
DOI: <http://dx.doi.org/10.1016/j.thromres.2010.01.002>
IF:2.372
3. **Berezky, Z., Kovács, K.B., Muszbek, L.:** Protein C and protein S deficiencies: Similarities and differences between two brothers playing in the same game.
Clin. Chem. Lab. Med. 48 (Suppl.1), S53-S66, 2010.
DOI: <http://dx.doi.org/10.1515/CCLM.2010.369>
IF:2.069
4. Fejes, Z., Mándi, A., **Komáromi, I.,** Majoros, L., Batta, G., Herczegh, P.: A synthetic and in silico study on the highly regioselective Diels-Alder reaction of the polyenic antifungal antibiotics natamycin and flavofungin.
Tetrahedron Lett. 51 (38), 4968-4971, 2010.
DOI: <http://dx.doi.org/10.1016/j.tetlet.2010.07.049>
IF:2.618
5. **Muszbek, L., Berezky, Z., Bagoly, Z., Shemirani, A., Katona, É.:** Factor XIII and Atherothrombotic Diseases.
Semin. Thromb. Hemost. 36 (1), 018-033, 2010.
DOI: <http://dx.doi.org/10.1055/s-0030-1248721>
IF:4.169

6. **Muszbek, L., Bereczky, Z., Kovács, B., Komáromi, I.:** Antithrombin deficiency and its laboratory diagnosis.
Clin. Chem. Lab. Med. 48 (Suppl.1), S67-S78, 2010.
DOI: <http://dx.doi.org/10.1515/CCLM.2010.368>
IF:2.069
7. **Orosz, Z.Z., Katona, É.,** Facskó, A., Berta, A., **Muszbek, L.:** A highly sensitive chemiluminescence immunoassay for the measurement of coagulation factor XIII subunits and their complex in tears.
J. Immunol. Methods. 353 (1-2), 87-92, 2010.
DOI: <http://dx.doi.org/10.1016/j.jim.2010.01.001>
IF:2.34
8. Papp, M., Lakatos, P.L., **Hársfalvi, J.,** Farkas, G., Palatka, K., Udvardy, M., Molnár, T., Farkas, K., Nagy, F., Veres, G., Lakatos, L., Kovács, Á., Dinya, T., Kocsis, K.Á., Papp, J., Altorjay, I., The Hungarian IBD Study Group: Mannose-binding lectin level and deficiency is not associated with inflammatory bowel diseases, disease phenotype, serology profile, and NOD2/CARD15 genotype in a large Hungarian cohort.
Hum. Immunol. 71 (4), 407-413, 2010.
DOI: <http://dx.doi.org/10.1016/j.humimm.2010.01.012>
IF:2.872
9. Radványi M., Illés Á., Méhes G., Kajtár B., **Fazakas F.,** Garai I., Gergely L.: Myeloma multiplex és diffúz nagy B-sejtes lymphoma ritka társulása.
LAM. 20 (10), 661-665, 2010.
10. **Shemirani, A.,** Pongrácz, E., Antalfi, B., Ádány, R., **Muszbek, L.:** Factor XIII A subunit Val34Leu polymorphism in patients suffering atherothrombotic ischemic stroke.
Thromb. Res. 126 (2), 159-162, 2010.
DOI: <http://dx.doi.org/10.1016/j.thromres.2010.06.012>
IF:2.372
11. Veres, K., Szodoray, P., Szekanecz, Z., Lakos, G., Kiss, E., Laczik, R., Sipka, S., Bodolay, E., Zeher, M., **Muszbek, L.,** Szegedi, G., Soltész, P.: Clinical and immunoserological characteristics of the transition from primary to overlap antiphospholipid syndrome.
Lupus. 19 (13), 1520-1526, 2010.
DOI: <http://dx.doi.org/10.1177/0961203310374336>
IF:2.6

Total IF: 32.815

Department of Anatomy, Histology and Embryology

1. **Bácskai, T., Veress, G., Halasi, G., Matesz, K.:** Crossing dendrites of the hypoglossal motoneurons: Possible morphological substrate of coordinated and synchronized tongue movements of the frog, *Rana esculenta*.
Brain Res. 1313, 89-96, 2010.
DOI: <http://dx.doi.org/10.1016/j.brainres.2009.11.071>
IF:2.623
2. **Balázs, A., Pócsi, I., Hamari, Z., Leiter, É., Emri, T., Miskei, M., Oláh, J., Tóth, V., Hegedűs, N., Prade, R.A., Molnár, M., Pócsi, I.:** Atfa bZIP-type transcription factor regulates oxidative and osmotic stress responses in *Aspergillus nidulans*.
Mol. Genet. Genomics. 283 (3), 289-303, 2010.
DOI: <http://dx.doi.org/10.1007/s00438-010-0513-z>
IF:2.453
3. Budd, J.M.L., Kovács, K., Ferecskó, A.S., Buzás, P., Eysel, U.T., **Kisvárday, Z.:** Neocortical Axon Arbors Trade-off Material and Conduction Delay Conservation.
PLoS Comput. Biol. 6 (3), e1000711, 2010.
DOI: <http://dx.doi.org/10.1371/journal.pcbi.1000711>
IF:5.515
4. **Felszeghy, S.,** Suomalainen, M., Thesleff, I.: Notch signalling is required for the survival of epithelial stem cells in the continuously growing mouse incisor.
Differentiation. 80 (4-5), 241-248, 2010.
DOI: <http://dx.doi.org/10.1016/j.diff.2010.06.004>
IF:3.069
5. Hangody, L., Kish, G., Koreny, T., Hangody, L.R., **Módis, L.:** Cartilage tissues repair: Autologous osteochondral mosaicplasty.
In: Regenerative medicine and biomaterials for the repair of connective tissues. Ed.: Charles Archer; Jim Ralphs, CRC Press, Boca Raton, 201-226, 2010.
6. **Juhász, T., Matta, C., Mészár, Z.,** Nagy, G., Sziogyártó, Z., **Molnár, Z.,** Kolozsvári, B., Bakó, É., **Zákány, R.:** Optimized transient transfection of chondrogenic primary cell cultures.
Cent. Eur. J. Biol. 5 (5), 572-584, 2010.
DOI: <http://dx.doi.org/10.2478/s11535-010-0053-x>
IF:0.685
7. Kelentey, B., **Deák, Á.,** Zelles, T., **Matesz, K., Földes, I., Veress, G., Bácskai, T.:** Modification of innervation pattern by fluoroquinolone treatment in the rat salivary glands.
Anat. Rec. 293 (2), 271-279, 2010.
DOI: <http://dx.doi.org/10.1002/ar.21037>
IF:1.4

8. Klekner Á., Varga I., Bognár L., Hutóczki G., **Kenyeres A.**, Tóth J., Hanzély Z., Scholtz B.: Különböző invazivitású agydagاناتok extracelluláris mátrixának expressziója.
Ideggyógy. Szle. 63 (1-2), 38-43, 2010.
IF:0.236
 9. **Matesz K.**: Funkcionális neuroanatómia: Egyetemi jegyzet. Egyetemi Kiadó, Debrecen, 2010.
 10. Munne, P.M., **Felszeghy, S.**, Jussila, M., Suomalainen, M., Thesleff, I., Jernvall, J.: Splitting placodes: Effects of bone morphogenetic protein and Activin on the patterning and identity of mouse incisors.
Evol. Dev. 12, 383-392, 2010.
DOI: <http://dx.doi.org/10.1111/j.1525-142X.2010.00425.x>
IF:3.075
 11. **Papp, I., Holló, K., Antal, M.**: Plasticity of hyperpolarization-activated and cyclic nucleotid-gated cation channel subunit 2 expression in the spinal dorsal horn in inflammatory pain.
Eur. J. Neurosci. 32 (7), 1193-1201, 2010.
DOI: <http://dx.doi.org/10.1111/j.1460-9568.2010.07370.x>
IF:3.658
 12. Trencsényi, G., **Juhász, T.**, Bakó, F., Márián, T., Pócsi, I., Kertai, P., Hunyadi, J., Bánfalvi, G.: Comparison of the tumorigenic potential of liver and kidney tumors induced by N-nitrosodimethylamine.
Histol. Histopathol. 25 (3), 309-320, 2010.
IF:2.502
 13. Varga, I., Hutóczki, G., Petrás, M., Scholtz, B., Miko, E., **Kenyeres, A.**, Tóth, J., Zahuczky, G., Bognár, L., Hanzély, Z., Klekner, Á.: Expression of Invasion-Related Extracellular Matrix Molecules in Human Glioblastoma Versus Intracerebral Lung Adenocarcinoma Metastasis.
Cent. Eur. Neurosurg. 71 (04), 173-180, 2010.
DOI: <http://dx.doi.org/10.1055/s-0030-1249698>
IF:0.472
- Total IF: 25.688

Department of Anesthesiology and Intensive Care

1. Bidiga L., Asztalos L., **Fülep Z., Fülesdi B.**, Méhes G.: Az új influenzavírus- (H1n1-) fertőzés okozta fatális kimenetelű tüdőgyulladás.
Orv. Hetil. 151 (14), 576-579, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28852>

2. **Hallay, J.**, Oláh, A., **Fülesdi, B.**, Kocsor, M., **Végh, T.**, Kovács, G., Takács, I., Sáy, P., Nagy, D., Telessy, I.G.: Hepatobiliary response in postoperative lipid therapy in gastrointestinal surgery.
Hepato-Gastroenterol. 57 (102-103), 1069-1073, 2010.
IF:0.677
3. Juhász, M., Katona, É., Settakis, G., Paragh, G., **Molnár, C.**, **Fülesdi, B.**, Páll, D.: Gender-related differences in adolescent hypertension and in target organ effects.
J. Womens Health (Larchmt). 19 (4), 759-765, 2010.
DOI: <http://dx.doi.org/10.1089/jwh.2009.1407>
IF:1.454
4. Nagy, G., Vári, S.G., Mező, T., Bogár, L., **Fülesdi, B.**: Hungarian web-based nationwide anaesthesia and intensive care data collection and reporting system: Its development and experience from the first 5 yr.
Br. J. Anaesth. 104 (6), 711-716, 2010.
DOI: <http://dx.doi.org/10.1093/bja/aeq085>
IF:4.224
5. Páll D., Juhász M., Lengyel S., **Fülesdi B.**, Paragh G., Katona É.: Új ismeretek a serdülőkori hipertóniáról.
Hyperton. Nephrol. 14 (1), 17-21, 2010.
6. Páll, D., Juhász, M., Lengyel, S., **Molnár, C.**, Paragh, G., **Fülesdi, B.**, Katona, É.: Assessment of target-organ damage in adolescent white-coat and sustained hypertensives.
J. Hypertens. 28 (10), 2139-2144, 2010.
DOI: <http://dx.doi.org/10.1097/HJH.0b013e32833cd2da>
IF:3.98
7. Pfliegler G., **Fülesdi B.**, Damjanovich L., Janecskó M.: Thromboemboliás szövödmények előfordulása és megelőzése egynapos sebészeti beavatkozások során.
Magyar Seb. 63 (4), 151-156, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.4>
8. **Szatmári S.**, **Végh T.**, **Antek C.**, Takács I., **Síró P.**, **Fülesdi B.**: A szepszishez társuló encephalopathia.
Orv. Hetil. 151 (33), 1340-1346, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28932>
9. **Szatmári, S.**, **Végh, T.**, Csomós, Á., **Hallay, J.**, Takács, I., **Molnár, C.**, **Fülesdi, B.**: Impaired cerebrovascular reactivity in sepsis-associated encephalopathy studied by acetazolamide test.
Crit. Care. 14 (2), R50, 2010.
DOI: <http://dx.doi.org/10.1186/cc8939>
IF:4.595

10. **Szelei, E., Molnár, C., Büdi, T., Tankó, B., Mikos, B., Novák, L., Fülesdi, B.:**
Does isolation technique have any impact on inhalational exposure of neuroanaesthetists to sevoflurane during craniotomies?
Eur. J. Anaesth. 27 (11), 994-996, 2010.
DOI: <http://dx.doi.org/10.1097/EJA.0b013e32833cad40>
IF:1.679
11. Vaskó A., **Végh T.**, László I., Takács I., Szilasi M., **Fülesdi B.:** Reexpánziós tüdőödéma.
Orv. Hetil. 151 (41), 1708-1711, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28949>
12. **Végh T.**, Szabó-Maák Z., **Szatmári S., Hallay J.**, László I., Takács I., **Fülesdi B.:** A normokapniás és a permisszív hiperkapniás tüdőprotektív egytűdős lélegeztetés hatása az artériás oxigén tenzióra.
Aneszt. Int. Ter. 40 (4), 194-200, 2010.
13. Veres L., Kiss S.S., Kiss R., Enyedi A., **Végh T.**, Damjanovich L., Takács I.: Spontán nyelöcsőruptura komplikált esetének megoldása transgastrius drainage-zsal.
Magyar Seb. 63 (3), 121-124, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.3.4>
Total IF: 16.609

Department of Biochemistry and Molecular Biology

1. Azouz, A., Wu, Y., Hillion, J., Tarkanyi, I., **Aradi, J.**, Lanotte, M., Chen, G., Chehna, M., Ségal-Bendirdjian, E.: Epigenetic plasticity of hTERT gene promoter determines retinoid capacity to repress telomerase in maturation-resistant acute promyelocytic leukemia cells.
Leukemia. 24 (3), 613-622, 2010.
DOI: <http://dx.doi.org/10.1021/np9003118>
IF:8.966
2. Bai, N., He, K., Ibarra, A., Bily, A., Roller, M., Chen, X., **Rühl, R.:** Article iridoids from *Fraxinus excelsior* with adipocyte differentiation-inhibitory and PPAR α activation activity.
J. Nat. Prod. 73 (1), 2-6, 2010.
DOI: <http://dx.doi.org/10.1021/np9003118>
IF:2.872
3. **Csomós, K., Németh, I., Fésüs, L., Balajthy, Z.:** Tissue transglutaminase contributes to the all-trans retinoic acid induced differentiation syndrome phenotype in the NB4 model of acute promyelocytic leukemia.
Blood. 116 (19), 3933-3943, 2010.
DOI: <http://dx.doi.org/10.1182/blood-2010-01-266064>
IF:10.558

4. Csutak, A., Silver, D.M., Sperka, T., Kádas, J., jr. Vereb, G., Berta, A., **Tózsér, J.:** Urokinase down-regulation by aprotinin in rabbit corneal cells after photorefractive keratectomy.
Curr. Eye Res. 35 (9), 806-811, 2010.
DOI: <http://dx.doi.org/10.3109/02713683.2010.490319>
IF:1.36
5. Falus A., Marton I., Borbényi E., Tahy Á., Karádi P., **Aradi J.**, Stauder A., Kopp M.: A 2009. évi orvosi Nobel-díj és egy meglepő üzenete: Az életmód befolyásolja a telomerázaktivitást.
Orv. Hetil. 151 (24), 965-970, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28899>
6. **Fésüs L.:** Alapítói köszöntő a "Gerundium" Egyetemtörténeti Közlemények című folyóirat indításához.
Gerundium. 1 (1), 1, 2010.
7. **Gericke, J., Aydemir, G.,** Ulbricht, G., **Rühl, R.:** Statistical calculation of the transition of vitamin A and beta-carotene ingestion in former West and East Germany from 1986 till 1993.
Acta Aliment. 39 (3), 343-356, 2010.
DOI: <http://dx.doi.org/10.1556/AAlim.39.2010.3.11>
IF:0.379
8. **Hodrea, J., Demény, M.Á.,** Majai, G., **Sarang, Z.,** Korponay-Szabó, I., **Fésüs, L.:** Transglutaminase 2 is expressed and active on the surface of human monocyte-derived dendritic cells and macrophages.
Immunol. Lett. 13 (1-2), 74-81, 2010.
DOI: <http://dx.doi.org/10.1016/j.imlet.2009.12.010>
IF:2.511
9. Horváth, E., Sikovanyecz, J., Pál, A., Kaiser, L., **Bálint, B.L., Póliska, S.,** Kozinszky, Z., Szabó, J.: Cystic Dilation of the Aqueductus Sylvii in Case of Trisomy 17p11.2-pter with the Deletion of the Terminal Portion of the Chromosome 6.
Case Reports in Medicine. 2010, 1-5, 2010.
DOI: <http://dx.doi.org/10.1155/2010/354170>
10. Inczédy-Farkas G., Benkovits J., Balogh N., Álmos P., **Scholtz B., Zahuczky G.,** Török Z., Nagy K., Réthelyi J., Makkos Z., Kassai-Farkas Á., Égerházi A., Tűzkő J., Janka Z., Bitter I., Németh G., **Nagy L.,** Molnár M.J.: Magyar szkizofrénia-biobank a szkizofréniakutatás és a személyre szabott orvoslás szolgálatában.
Orv. Hetil. 151 (35), 1403-1408, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28943>

11. Klekner Á., Varga I., Bognár L., Hutóczki G., Kenyeres A., Tóth J., Hanzély Z., **Scholtz B.**: Különböző invazivitású agydaganatok extracelluláris mátrixának expressziója.
Ideggyógy. Szle. 63 (1-2), 38-43, 2010.
IF:0.236
12. **Majai, G.**, Gogolák, P., Ambrus, C., jr. Vereb, G., **Hodrea, J.**, **Fésüs, L.**, Rajnavölgyi, É.: PPARgamma modulated inflammatory response of human dendritic cell subsets to engulfed apoptotic neutrophils.
J. Leukoc. Biol. 88 (5), 981-991, 2010.
DOI: <http://dx.doi.org/10.1189/jlb.0310144>
IF:4.626
13. **Meskó, B.**, **Póliska, S.**, Szegedi, A., Szekanecz, Z., Palatka, K., Papp, M., **Nagy, L.**: Peripheral blood gene expression patterns discriminate among chronic inflammatory diseases and healthy controls and identify novel targets.
BMC Med. Genomics. 3 (1), 15, 2010.
DOI: <http://dx.doi.org/10.1186/1755-8794-3-15>
IF:3.766
14. Penyige, A., Póliska, S., Csánky, E., **Scholtz, B.**, Dezső, B., Schmelcz, I., Kilty, I., Takács, L., **Nagy, L.**: Analyses of association between PPAR gamma and EPHX1 polymorphisms and susceptibility to COPD in a Hungarian cohort, a case-control study.
BMC Med. Genet. 11, 152, 2010.
DOI: <http://dx.doi.org/10.1186/1471-2350-11-152>
IF:2.439
15. **Rószter, T.**, **Kiss-Tóth, É.**, Rózsa, D., Józsa, T., Szentmiklósi, J.A., Bánfalvi, G.: Hypothermia translocates nitric oxide synthase from cytosol to membrane in snail neurons.
Cell Tissue Res. 342 (2), 191-203, 2010.
DOI: <http://dx.doi.org/10.1007/s00441-010-1063-8>
IF:2.804
16. **Rühl, R.**, Taner, C., Schweigert, F.J., Wahn, U., Grüber, C.: Serum carotenoids and atopy among children of different ethnic origin living in Germany.
Pediatr. Allergy Immunol. 21 (7), 1072-1075, 2010.
DOI: <http://dx.doi.org/10.1111/j.1399-3038.2010.01017.x>
IF:2.874
17. **Simándi, Z.**, **Bálint, B.L.**, **Póliska, S.**, **Rühl, R.**, **Nagy, L.**: Activation of retinoic acid receptor signaling coordinates lineage commitment of spontaneously differentiating mouse embryonic stem cells in embryoid bodies.
FEBS Lett. 584 (14), 3123-3130, 2010.
DOI: <http://dx.doi.org/10.1016/j.febslet.2010.05.052>
IF:3.601

18. Stéger, V., Molnár, A., Borsy, A., Gyurján, I., Szabolcsi, Z., Dancs, G., Molnár, J., Papp, P., Nagy, J., Puskás, L., **Barta, E.**, Zomborszky, Z., Horn, P., Podani, J., Semsey, S., Lakatos, P., Orosz, L.: Antler development and coupled osteoporosis in the skeleton of red deer cervus elaphus: Expression dynamics for regulatory and effector genes.
Mol. Genet. Genomics. 284 (4), 273-287, 2010.
DOI: <http://dx.doi.org/10.1007/s00438-010-0565-0>
IF:2.453
19. Sun, P., Austin, B.P., **Tózsér, J.**, Waugh, D.S.: Structural determinants of tobacco vein mottling virus protease substrate specificity.
Protein Sci. 19 (11), 2240-2251, 2010.
DOI: <http://dx.doi.org/10.1002/pro.506>
IF:2.741
20. **Szántó, A., Bálint, B.L., Nagy, Z., Barta, E.**, Dezső, B., **Pap, A., Széles, L., Póliska, S., Oros, M.**, Evans, R.M., Barak, Y., Schwabe, J., **Nagy, L.**: STAT6 Transcription Factor Is a Facilitator of the Nuclear Receptor PPAR?-Regulated Gene Expression in Macrophages and Dendritic Cells.
Immunity. 3 (5), 699-712, 2010.
DOI: <http://dx.doi.org/10.1016/j.immuni.2010.11.009>
IF:24.221
21. **Szatmári, I.**, Iacovino, M., Kyba, M.: The Retinoid Signaling Pathway Inhibits Hematopoiesis and Uncouples from the Hox Genes During Hematopoietic Development.
Stem Cells. 28 (9), 1518-1529, 2010.
DOI: <http://dx.doi.org/10.1002/stem.484>
IF:7.871
22. **Széles, L., Póliska, S., Nagy, G., Szatmári, I., Szántó, A., Pap, A.**, Lindstedt, M., Santegoets, S.J.A.M., **Rühl, R.**, Dezső, B., **Nagy, L.**: Research resource: Transcriptome profiling of genes regulated by RXR and its permissive and nonpermissive partners in differentiating monocyte-derived dendritic cells.
Mol. Endocrinol. 24 (11), 2218-2231, 2010.
DOI: <http://dx.doi.org/10.1210/me.2010-0215>
IF:4.889
23. Töröcsik, D., Széles, L., jr. Paragh, G., Rákossy, Z., Bárdos, H., **Nagy, L.**, Balázs, M., Inbal, A., Ádány, R.: Factor XIII-A is involved in the regulation of gene expression in alternatively activated human macrophages.
Thromb. Haemost. 104 (4), 709-717, 2010.
DOI: <http://dx.doi.org/10.1160/TH09-11-0805>
IF:4.701

24. **Törőcsik, D.**, Baráth, M., Benkő, S., **Széles, L.**, Dezső, B., **Póliska, S.**, Hegyi, Z., Homolya, L., **Szatmári, I.**, Lányi, Á., **Nagy, L.**: Activation of liver X receptor sensitizes human dendritic cells to inflammatory stimuli.
J. Immunol. 184 (10), 5456-5464, 2010.
DOI: <http://dx.doi.org/10.4049/jimmunol.0902399>
IF:5.745
25. **Tózsér, J.**: Comparative Studies on Retroviral Proteases:Substrate Specificity.
Viruses. 2, 147-165, 2010.
DOI: <http://dx.doi.org/10.3390/v2010147>
IF:1
26. Varga, I., Hutóczki, G., Petrás, M., **Scholtz, B.**, **Miko, E.**, Kenyeres, A., Tóth, J., **Zahuczky, G.**, Bognár, L., Hanzély, Z., Klekner, Á.: Expression of Invasion-Related Extracellular Matrix Molecules in Human Glioblastoma Versus Intracerebral Lung Adenocarcinoma Metastasis.
Cent. Eur. Neurosurg. 71 (04), 173-180, 2010.
DOI: <http://dx.doi.org/10.1055/s-0030-1249698>
IF:0.472
27. del, V.C., Pelz, O., Glatting, K., **Barta, E.**, Hotz-Wagenblatt, Á.: PromoterSweep: A tool for identification of transcription factor binding sites.
Theor. Chem. Acc. 125 (3-6), 583-591, 2010.
DOI: <http://dx.doi.org/10.1007/s00214-009-0643-8>
IF:2.903
- Total IF: 103.988

Department of Biophysics and Cell Biology

1. **Barok, M.**, Balázs, M., Lázár, V., Rákossy, Z., **Tóth, E.**, Treszl, A., **Vereb, G.**, Colbern, G.T., Park, J.W., **Szöllősi, J.**: Characterization of a novel, trastuzumab resistant human breast cancer cell line.
Front. Biosci. (Elite Ed). 1 (2), 627-640, 2010.
2. Beck, Z., Balogh, A., Kis, A., Izsépi, E., Cervenak, L., László, G., Bíró, A., Liliom, K., **Mocsár, G.**, **Vámosi, G.**, Füst, G., Matkó, J.: New cholesterol-specific antibodies remodel HIV-1 target cells' surface and inhibit their in vitro virus production.
J. Lipid. Res. 51 (2), 286-296, 2010.
DOI: <http://dx.doi.org/10.1194/jlr.M000372>
IF:6.115
3. Csutak, A., Silver, D.M., Sperka, T., Kádas, J., **jr. Vereb, G.**, Berta, A., Tózsér, J.: Urokinase down-regulation by aprotinin in rabbit corneal cells after photorefractive keratectomy.
Curr. Eye Res. 35 (9), 806-811, 2010.
DOI: <http://dx.doi.org/10.3109/02713683.2010.490319>
IF:1.36

4. Fábrián, Á., Rente, T., **Szöllősi, J., Mátyus, L., Jenei, A.**: Strength in Numbers: Effects of Acceptor Abundance on FRET Efficiency. *Chemphyschem.* 11 (17), 3713-3721, 2010.
DOI: <http://dx.doi.org/10.1002/cphc.201000568>
IF:3.339
5. **Hajdú, P., Szilágyi, O., Tóth, Á., Krasznai, Z.,** Pocsai, K., **Panyi, G.**: Answer to the "Comment on functional consequences of Kv1.3 ion channel rearrangement into the immunological synapse" by Stefan Bittner et al. [Immunol. Lett. 125 (Aug 15 (2)) (2009) 156-157]. *Immunol. Lett.* 129 (1), 47-49, 2010.
DOI: <http://dx.doi.org/10.1016/j.imlet.2009.12.026>
IF:2.511
6. Kovács, É., Müller, T., Márián, T., **Krasznai, Z.,** Urbányi, B., Horváth, A.: Quality of cryopreserved African catfish sperm following post-thaw storage. *J. Appl. Ichthyol.* 26 (5), 737-741, 2010.
DOI: <http://dx.doi.org/10.1111/j.1439-0426.2010.01561.x>
IF:0.945
7. Krasznai, Z.T., **Tóth, Á.,** Mikecz, P., Fodor, Z., **Szabó, G.,** Galuska, L., Hernádi, Z., **Goda, K.**: Pgp inhibition by UIC2 antibody can be followed in vitro by using tumor-diagnostic radiotracers, ^{99m}Tc-MIBI and ¹⁸F-FDG. *Eur. J. Pharm. Sci.* 41 (5), 665-669, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejps.2010.09.009>
IF:3.291
8. Liebl, J., Weitensteiner, S.B., **jr. Vereb, G.,** Takács, L., Fürst, R., Vollmar, A.M., Zahler, S.: Cyclin-dependent Kinase 5 Regulates Endothelial Cell Migration and Angiogenesis. *J. Biol. Chem.* 285 (46), 35932-35943, 2010.
DOI: <http://dx.doi.org/10.1074/jbc.M110.126177>
IF:5.328
9. Majai, G., Gogolák, P., Ambrus, C., **jr. Vereb, G.,** Hodrea, J., Fésüs, L., Rajnavölgyi, É.: PPARgamma modulated inflammatory response of human dendritic cell subsets to engulfed apoptotic neutrophils. *J. Leukoc. Biol.* 88 (5), 981-991, 2010.
DOI: <http://dx.doi.org/10.1189/jlb.0310144>
IF:4.626
10. Máthéné Szigeti, Z., Jámbrik, K., **Roszik, J.,** Mikóné Hamvas, M., Tándor, I., Beyer, D., Vasas, G., **jr. Vereb, G.,** Surányi, G., Máthé, C.: Cytoskeletal and developmental alterations in *Ceratophyllum demersum* induced by microcystin-LR, a cyanobacterial toxin. *Aquat. Bot.* 92 (3), 179-184, 2010.
DOI: <http://dx.doi.org/10.1016/j.aquabot.2009.11.003>
IF:2.087

11. **Nagy, P.**, Claus, J., Jovin, T.M., Arndt-Jovin, D.J.: Distribution of resting and ligand-bound ErbB1 and ErbB2 receptor tyrosine kinases in living cells using number and brightness analysis.
Proc. Natl. Acad. Sci. U.S.A. 107 (38), 16524-16529, 2010.
DOI: <http://dx.doi.org/10.1073/pnas.1002642107>
IF:9.771
12. Rácz I., **Szabó G.**, Kolozsvári R., Fülöp L., Bódi A., Péter A., Kertész A., Balogh L., Hegedűs I., Ungvári T., Édes I., Kószegi Z.: A falmozgászavar változása akut miokardiális infarktusbán a tünetektől a revaszkularizációig eltelt idő függvényében.
Cardiol. Hung. 40 (2), 104-109, 2010.
13. Szabó, Á., **Szöllősi, J.**, **Nagy, P.**: Coclustering of ErbB1 and ErbB2 Revealed by FRET-Sensitized Acceptor Bleaching.
Biophys. J. 99 (1), 105-114, 2010.
DOI: <http://dx.doi.org/10.1016/j.bpj.2010.03.061>
IF:4.218
14. **Székvolgyi, L.**, Nicolas, A.: From meiosis to postmeiotic events: Homologous recombination is obligatory but flexible.
FEBS J. 277 (3), 571-589, 2010.
DOI: <http://dx.doi.org/10.1111/j.1742-4658.2009.07502.x>
IF:3.129
15. **Szöör, Á.**, **Szöllősi, J., jr.** **Vereb, G.**: Rafts and the battleships of defense: The multifaceted microdomains for positive and negative signals in immune cells.
Immunol. Lett. 130 (1-2), 2-12, 2010.
DOI: <http://dx.doi.org/10.1016/j.imlet.2009.12.016>
IF:2.511
16. Újfalusi-Pozsonyi, K., Hild, G., Gróf, P., Gutay-Tóth, Z., **Bacsó, Z.**, Nyitrai, M.: The effects of detergents on the polymerization properties of actin.
Cytometry A. 77 (5), 447-456, 2010.
DOI: <http://dx.doi.org/10.1002/cyto.a.20855>
IF:3.749
17. **Varga, Z.**, **Hajdú, P.**, **Panyi, G.**: Ion channels in T lymphocytes: An update on facts, mechanisms and therapeutic targeting in autoimmune diseases.
Immunol. Lett. 130 (1-2), 19-25, 2010.
DOI: <http://dx.doi.org/10.1016/j.imlet.2009.12.015>
IF:2.511

Total IF: 55.491

Department of Clinical Biochemistry and Molecular Pathology

1. Bagoly, Z., Fazakas, F., Marosi, A., Török, O., Bereczky, Z., Haramura, G., **Tóth, J., Kappelmayer, J.**, Muszbek, L.: Variant type Glanzmann thrombasthenia caused by homozygous p.724R>X mutation in beta3 integrin.
Thromb. Res. 125 (5), 427-431, 2010.
DOI: <http://dx.doi.org/10.1016/j.thromres.2010.01.002>
IF:2.372
2. Bárdi, E., Dobos, É., **Kappelmayer, J.**, Kiss, C.: Differential Effect of Corticosteroids on Serum Cystatin C in Thrombocytopenic Purpura and Leukemia.
Pathol. Oncol. Res. 16 (3), 453-456, 2010.
DOI: <http://dx.doi.org/10.1007/s12253-009-9243-0>
IF:1.483
3. Bedekovics J., **Hevessy Z., Kappelmayer J., Kiss C., Csáthy L.**: Sejtfelszíni antigének expressziójának változása a gyermekkori akut lymphoblastos leukaemia kezelése alatt-négyszínű MRD-detektálással szerzett tapasztalataink.
Hematológia-Transzfuziológia. 43 (3), 215-224, 2010.
4. Hallay, J., **Oláh, A.**, Fülesdi, B., Kocsor, M., Végh, T., Kovács, G., Takács, I., Sály, P., Nagy, D., Telessy, I.G.: Hepatobiliary response in postoperative lipid therapy in gastrointestinal surgery.
Hepato-Gastroenterol. 57 (102-103), 1069-1073, 2010.
IF:0.677
5. Harangi M., **Balogh I.**, Harangi J., Paragh G.: A koleszterinfelszívódás hatékonyságának genetikai háttere: A Niemann-Pick C1-like-1 receptor és génvariációinak szerepe a lipidanyagcserében.
Orv. Hetil. 151 (34), 1376-1383, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28933>
6. Lindqvist, P.G., **Balogh, I.**, Dahlbäck, B.: Umbilical cord plasma levels of growth-arrest specific protein 6 in intrauterine growth restriction.
Acta Obstet. Gynecol. Scand. 89 (1), 22-26, 2010.
DOI: <http://dx.doi.org/10.3109/00016340903410899>
IF:1.86
7. Mátyus J., **Oláh A.**: Új fogalmak az albuminuria és proteinuria vizsgálatában.
Med. Tribune. 8, 13, 2010.

8. McMurray, J., Zérah, S., Hallworth, M., Schuff-Werner, P., Haushofer, A., Szekeres, T., Wallemacq, P., Tzatchev, K., Charilaou, C., Racek, J., Johnsen, A., Tomberg, K., Harmoinen, A., Baum, H., Rizos, D., **Kappelmayer, J.**, O'Mullane, J., Nubile, G., Pupure, S., Kucinskiene, Z., Opp, M., Jansen, R., Solnica, B., Reguengo, H., Grigore, C., Spanár, J., Strakl, G., Queralto, J., Wallinder, H., Wieringa, G.: The European Register of Specialists in Clinical Chemistry and Laboratory Medicine: Guide to the Register, Version 3-2010. *Clin. Chem. Lab. Med.* 48 (7), 999-1008, 2010.
DOI: <http://dx.doi.org/10.1515/CCLM.2010.223>
IF:2.069
9. Mejsztríková, E., Fronkova, E., Kalina, T., Omelka, M., Batinic, D., Dubravcic, K., Pospíšilova, K., Vásková, M., Luria, D., Cheng, H.S., Ng, M., Leung, Y., **Kappelmayer, J.**, Kiss, F., Izraeli, S., Stark, B., Schrappe, M., Trka, J., Stary, J., Hrusak, O.: Detection of residual B precursor lymphoblastic leukemia by uniform gating flow cytometry. *Pediatr. Blood Cancer.* 54 (1), 62-70, 2010.
DOI: <http://dx.doi.org/10.1002/pbc.22261>
IF:1.948
10. Nagy, B., Szűk, T., Bekéné Debreceni, I., **Kappelmayer, J.**: Platelet-derived microparticle levels are significantly elevated in patients treated by elective stenting compared to subjects with diagnostic catheterization alone. *Platelets.* 21 (2), 147-151, 2010.
DOI: <http://dx.doi.org/10.3109/09537100903477582>
IF:2.117
11. Oláh A., Arató G., M. K.Á., **Kappelmayer J.**: Az LDL-koleszterin meghatározás aktuális kérdései. *Metabolizmus - 8* (Suppl.A.), 63-66, 2010.
12. Oláh A., Mátyus J., Sárkány E., Horváth A., Fodor B.: Új irányzatok a proteinuria és albuminuria laboratóriumi diagnosztikájában. *Orv. Hetil.* 151 (21), 864-869, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28891>
13. P. Szabó, G., **Oláh, A.**, Kozak, L., Balogh, E., Nagy, A., Blahakova, I., Oláh, É.: A patient with Smith-Lemli-Opitz syndrome: Novel mutation of the DHCR7 gene and effects of therapy with simvastatin and cholesterol supplement. *Eur. J. Pediatr.* 169 (1), 121-123, 2010.
DOI: <http://dx.doi.org/10.1007/s00431-009-0987-z>
IF:1.644
14. Simon, Z., Kiss, A., Erdódi, F., Setiadi, H., Bekéné Debreceni, I., **Nagy, B.**, **Kappelmayer, J.**: Protein phosphatase inhibitor calyculin-A modulates activation markers in TRAP-stimulated human platelets. *Platelets.* 21 (7), 555-562, 2010.
DOI: <http://dx.doi.org/10.3109/09537104.2010.499156>
IF:2.117

15. Szodoray, P., Horváth, I.F., Papp, G., Baráth, S., Gyimesi, E., **Csáthy, L., Kappelmayer, J.**, Sipka, S., Duttaroy, A.K., Nakken, B., Zeher, M.: The immunoregulatory role of vitamins A, D and E in patients with primary Sjogren's syndrome.
Rheumatology (Oxford). 49 (2), 211-217, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/kep374>
IF:4.171
16. Szollár L., Pados G., Romics L., Farsang C., Karádi I., Balogh S., de Châtel R., Csiba L., Farkas K., Forster T., Halmy L., Jákó P., Jermendy G., **Kappelmayer J.**, Kiss I., Kiss R.G., Merkely B., Paragh G., Pfliegler G., Préda I., Vadász I., Winkler G., Zajkás G.: Összefoglalás a IV. Magyar Kardiovaszkuláris Konszenzus Konferencia ajánlásairól.
Metabolizmus. 8 (1), 4-7, 2010.
17. Zöld É., Szodoray P., Gaál J., **Kappelmayer J., Csáthy L.**, Baráth S., Gyimesi E., Hajas Á., Zeher M., Szegedi G., Bodolay E.: D-vitamin-analóg alfalcidol hatása a regulatív T-sejt működésre.
Magyar Reumatol. 51 (1), 13-21, 2010.
18. Zöld, É., Szodoray, P., **Kappelmayer, J.**, Gaál, J., **Csáthy, L.**, Baráth, S., Gyimesi, E., Hajas, Á., Zeher, M., Szegedi, G., Bodolay, E.: Impaired regulatory T-cell homeostasis due to vitamin D deficiency in undifferentiated connective tissue disease.
Scand. J. Rheumatol. 39 (6), 490-497, 2010.
DOI: <http://dx.doi.org/10.3109/03009741003781951>
IF:2.594
Total IF: 23.052

Department of Dermatology

1. Brunyánszki, A., Hegedűs, C., Szántó, M., Erdélyi, K., Kovács, K., Schreiber, V., Gergely, S., **Kiss, B., Szabó, É.**, Virág, L., Bai, P.: Genetic ablation of PARP-1 protects against oxazolone-induced contact hypersensitivity by modulating oxidative stress.
J. Invest. Dermatol. 130 (11), 2629-2637, 2010.
DOI: <http://dx.doi.org/10.1038/jid.2010.190>
IF:6.27
2. **Herédi E., Emri G., Remenyik É., Szegedi A.**: Új szerepben a D-vitamin =Novelties in the role of vitamin D.
Bőrgyógyász. Venerol. Szle. 86 (1), 3-7, 2010.
3. **Juhász I.**: Az égések osztályozása, diagnosztikája, sürgősségi ellátása: Helyi konzervatív kezelés égésben.
Magyar Csalorv. Lapja. 3 (2), 15-19, 2010.
4. **Juhász I.**: Termikus sérülések.
In: Sebészet. Szerk.: Gaál Csaba, Medicina, Budapest, 358-372, 2010.

5. **Juhász, I., Kiss, B.,** Lukács, L., **Erdei, I.,** Péter, Z., **Remenyik, É.:** Long-Term Follow up of Dermal Substitution with AcellularDermal Implant in Burns and Postburn Scar Corrections.
Dermatol. Res. Pract. 2010, ticle ID 210150, 2010.
DOI: <http://dx.doi.org/10.1155/2010/210150>
6. Juhász, T., Matta, C., Mészár, Z., **Nagy, G.,** Szíjgyártó, Z., Molnár, Z., Kolozsvári, B., Bakó, É., Zákány, R.: Optimized transient transfection of chondrogenic primary cell cultures.
Cent. Eur. J. Biol. 5 (5), 572-584, 2010.
DOI: <http://dx.doi.org/10.2478/s11535-010-0053-x>
IF:0.685
7. Meskó, B., Póliska, S., **Szegedi, A.,** Szekanecz, Z., Palatka, K., Papp, M., Nagy, L.: Peripheral blood gene expression patterns discriminate among chronic inflammatory diseases and healthy controls and identify novel targets.
BMC Med. Genomics. 3 (1), 15, 2010.
DOI: <http://dx.doi.org/10.1186/1755-8794-3-15>
IF:3.766
8. **Remenyik É.:** Bőrtünetek diabetes mellitusban.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András, Nagy V. Endre, Paragh György, Rácz Károly, Medicina Könyvkiadó, Budapest, 586-597, 2010.
9. **Szabó É.:** Orvosi méz alkalmazása posztthrombotikus szindróma talaján kialakult ulcus kezelésében.
Sebkez. Sebgyógyulás. 13 (1), 18-21, 2010.
10. **Szegedi A.:** A pikkelysömör kezelési lehetőségei (kivéve biológiai terápiák).
Háziorv. Továbbk. Szle. 15 (5), 291-295, 2010.
11. **Szegedi A.:** Az atópiás betegségek és a fertőzések kapcsolata.
Focus Med. 12 (1), 23-27, 2010.
12. Szikszai, Z., Kertész, Z., Bodnár, E., Major, I., Borbíró, I., Kiss, Á.Z., **Hunyadi, J.:** Nuclear microprobe investigation of the penetration of ultrafine zinc oxide into intact and tape-stripped human skin.
Nucl. Instrum. Methods Phys. Res. Sect. B-Beam Interact. Mater. Atoms. 268 (11-12), 2160-2163, 2010.
DOI: <http://dx.doi.org/10.1016/j.nimb.2010.02.040>
IF:1.042
13. **Tőrőcsik, D., Széles, L.,** jr. Paragh, G., Rákosy, Z., Bárdos, H., Nagy, L., Balázs, M., Inbal, A., Ádány, R.: Factor XIII-A is involved in the regulation of gene expression in alternatively activated human macrophages.
Thromb. Haemost. 104 (4), 709-717, 2010.
DOI: <http://dx.doi.org/10.1160/TH09-11-0805>
IF:4.701

14. **Törőcsik, D.**, Baráth, M., Benkő, S., Széles, L., Dezső, B., Póliska, S., Hegyi, Z., Homolya, L., Szatmári, I., Lányi, Á., Nagy, L.: Activation of liver X receptor sensitizes human dendritic cells to inflammatory stimuli.
J. Immunol. 184 (10), 5456-5464, 2010.
DOI: <http://dx.doi.org/10.4049/jimmunol.0902399>
IF:5.745
 15. Trencsényi, G., Juhász, T., Bakó, F., Márián, T., Pócsi, I., Kertai, P., **Hunyadi, J.**, Bánfalvi, G.: Comparison of the tumorigenic potential of liver and kidney tumors induced by N-nitrosodimethylamine.
Histol. Histopathol. 25 (3), 309-320, 2010.
IF:2.502
- Total IF: 24.711

Department of Forensic Medicine

1. Szabó G.T., Veisz R., **Gergely P.**, **Rácz K.**, **Herczeg L.**, Rácz I., Kolozsvári R., Fülöp L., Édes I., Kőszegi Z.: A Holistic Coronary Care program algoritmusának validálása kórbonctani és CT-eredmények alapján.
Cardiol. Hung. 40 (3), 191-196, 2010.

Department of Human Genetics

1. Chater, K.F., **Biró, S.**, Lee, K.J., Palmer, T., Schrempf, H.: The complex extracellular biology of *Streptomyces*.
FEMS Microbiol. Rev. 34 (2), 171-198, 2010.
DOI: <http://dx.doi.org/10.1111/j.1574-6976.2009.00206.x>
IF:11.796
2. Ivics, Z., **Izsvák, Z.**: The expanding universe of transposon technologies for gene and cell engineering.
Mob. DNA. 1 (1), 25, 2010.
DOI: <http://dx.doi.org/10.1186/1759-8753-1-25>
3. Kiss, Z., Dobránszki, J., Hudák, I., **Birkó, Z.**, Vargha, G., **Biró, S.**: The possible role of factor C in common scab disease development.
Acta Biol. Hung. 61 (3), 322-332, 2010.
DOI: <http://dx.doi.org/10.1556/ABiol.61.2010.3.8>
IF:0.793
4. **Penyige, A.**, Póliska, S., Csánky, E., Scholtz, B., Dezső, B., Schmelczer, I., Kilty, I., Takács, L., Nagy, L.: Analyses of association between PPAR gamma and EPHX1 polymorphisms and susceptibility to COPD in a Hungarian cohort, a case-control study.
BMC Med. Genet. 11, 152, 2010.
DOI: <http://dx.doi.org/10.1186/1471-2350-11-152>
IF:2.439

Department of Immunology

1. **Benkő, S.**, Magalhaes, J.G., Philpott, D.J., Girardin, S.E.: NLRC5 Limits the Activation of Inflammatory Pathways.
J. Immunol. 185 (3), 1681-1691, 2010.
DOI: <http://dx.doi.org/10.4049/jimmunol.0903900>
IF:5.745
2. Cavalieri, D., Rivero, D., Beltrame, L., Buschow, S.I., Calura, E., Rizzetto, L., Gessani, S., Gauzzi, M.C., Reith, W., Baur, A., Bonaiuti, R., Brandizi, M., De Filippo, C., D'Oro, U., Draghici, S., Dunand-Sauthier, I., Gatti, E., Granucci, F., Gündel, M., Kramer, M., Kuka, M., **Lányi, Á.**, Melief, C.J.M., van Montfoort, N., Ostuni, R., Pierre, P., Popovici, R., **Rajnavölgyi, É.**, Schierer, S., Schuler, G., Soumelis, V., Splendiani, A., Stefanini, I., Torcia, M.G., Zanoni, I., Zollinger, R., Figdor, C.G., Austyn, J.M.: DC-ATLAS: A systems biology resource to dissect receptor specific signal transduction in dendritic cells.
Immunome Res. 6 (10), 1-12, 2010.
DOI: <http://dx.doi.org/10.1186/1745-7580-6-10>
3. **Csillag, A.**, Boldogh, I., **Pázmándi, K.**, **Magyarics, Z.**, **Gogolák, P.**, Sur, S., **Rajnavölgyi, É.**, **Bácsi, A.**: Pollen-Induced Oxidative Stress Influences Both Innate and Adaptive Immune Responses via Altering Dendritic Cell Functions.
J. Immunol. 184 (5), 2377-2385, 2010.
DOI: <http://dx.doi.org/10.4049/jimmunol.0803938>
IF:5.745
4. Kruzal, M.L., Actor, J.K., Radák, Z., **Bácsi, A.**, Saavedra-Molina, A., Boldogh, I.: Lactoferrin decreases LPS-induced mitochondrial dysfunction in cultured cells and in animal endotoxemia model.
Innate. Immun. 16 (2), 67-79, 2010.
DOI: <http://dx.doi.org/10.1177/1753425909105317>
IF:3.283
5. Majai, G., **Gogolák, P.**, Ambrus, C., jr. Vereb, G., Hodrea, J., Fésüs, L., **Rajnavölgyi, É.**: PPARgamma modulated inflammatory response of human dendritic cell subsets to engulfed apoptotic neutrophils.
J. Leukoc. Biol. 88 (5), 981-991, 2010.
DOI: <http://dx.doi.org/10.1189/jlb.0310144>
IF:4.626

6. Petheő, G.L., Orient, A., Baráth, M., Kovács, I., **Réthy, B.**, **Lányi, Á.**, Rajki, A., **Rajnavölgyi, É.**, Geiszt, M.: Molecular and Functional Characterization of H(v)1 Proton Channel in Human Granulocytes.
PloS One. 5 (11), e14081, 2010.
DOI: <http://dx.doi.org/10.1371/journal.pone.0014081>
IF:4.411
 7. **Simon, T.**, Jelinek, I., Apponyi, G., László, V., **Rajnavölgyi, É.**, Falus, A.: Expression and function of histamine H4 receptor in mouse splenic dendritic cells.
Inflamm. Res. 59 (Suppl.2), S201-S203, 2010.
DOI: <http://dx.doi.org/10.1007/s00011-009-0130-7>
IF:2.004
 8. Töröcsik, D., Baráth, M., **Benkő, S.**, Széles, L., Dezső, B., Pólska, S., Hegyi, Z., Homolya, L., Szatmári, I., **Lányi, Á.**, Nagy, L.: Activation of liver X receptor sensitizes human dendritic cells to inflammatory stimuli.
J. Immunol. 184 (10), 5456-5464, 2010.
DOI: <http://dx.doi.org/10.4049/jimmunol.0902399>
IF:5.745
- Total IF: 31.559

Department of Infectious and Pediatric Immunology

1. Biegstraaten, M., Mengel, E., **Maródi, L.**, Petakov, M., Niederau, C., Giraldo, P., Hughes, D., Mrcic, M., Mehta, A., Hollak, C.E.M., van Schaik, I.N.: Peripheral neuropathy in adult type 1 Gaucher disease: A 2-year prospective observational study.
Brain. 133 (10), 2909-2919, 2010.
DOI: <http://dx.doi.org/10.1093/brain/awq198>
IF:9.23
2. Boztug, K., Schmidt, M., Schwarzer, A., Banerjee, P.P., Avedillo Díez, I., Dewey, R.A., Böhm, M., Nowrouzi, A., Ball, C.R., Glimm, H., Naundorf, S., Kühleke, K., Blasczyk, R., Kondratenko, I., **Maródi, L.**, Orange, J.S., von Kalle, C., Klein, C.: Stem-cell gene therapy for the Wiskott-Aldrich syndrome.
N. Engl. J. Med. 363 (20), 1918-1927, 2010.
DOI: <http://dx.doi.org/10.1056/NEJMoa1003548>
IF:53.484

3. Constantin T., **Rákóczi É.**, Ponyi A., Ambrus C., Kádár K., Vastagh I., Dajnoki A., **Tóth B.**, Bokrétás G., Müller V., Katona M., Csíkós M., Fiedler O., Szécheý R., Varga E., Rudas G., Kertész A., Molnár S., Kárpáti S., Nagy V., Magyar P., Mahdi M., Németh K., Bereczki D., Garami M., **Erdős M.**, **Maródi L.**, Fekete G.: Fábry-betegség: Diagnosztikai útmutató.
Orv. Hetil. 151 (7), 243-249, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28795>
4. Constantin T., **Székely A.**, Ponyi A., **Gulácsy V.**, Ambrus C., Kádár K., Vastagh I., Dajnoki A., **Lajszné Tóth B.**, Bokrétás G., Müller V., Katona M., Medvecz M., Fiedler O., Szécheý R., Varga E., Rudas G., Kertész A., Molnár S., Kárpáti S., Nagy V., Magyar P., Mohamed M., **Rákóczi É.**, Németh K., Bereczki D., Garami M., **Erdős M.**, **Maródi L.**, Fekete G.: Fabry-betegség - terápiás útmutató.
Orv. Hetil. 151 (31), 1243-1251, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28796>
5. **Erdős M.**, **Lajszné Tóth B.**, Juhász P., Mahdi M., **Maródi L.**: Nijmegen-Breakage-szindróma.
Orv. Hetil. 151 (16), 665-673, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28851>
6. **Erdős M.**, **Maródi L.**: Autoinflammációs szindrómák: Visszatérő lázszindrómák.
Focus Med. 12 (1), 3-16, 2010.
7. **Erdős M.**, **Maródi L.**: Láz és lázszindrómák.
Gyermekorv. Továbbk. 9 (4), 165-167, 2010.
8. **Gulácsy V.**, **Maródi L.**: Felső légúti fertőzések.
Gyermekorv. Továbbk. 9 (4), 168-171, 2010.
9. He, B., Santamaria, R., Xu, W., Cols, M., Chen, K., Puga, I., Shan, M., Xiong, H., Bussel, J.B., Chiu, A., Puel, A., Reichenbach, J., **Maródi, L.**, Döffinger, R., Vasconcelos, J., Issekutz, A.C., Krause, J., Davies, G., Li, X., Grimbacher, B., Plebani, A., Meffre, E., Picard, C., Cunningham-Rundles, C., Casanova, J., Cerutti, A.: The transmembrane activator TACI triggers immunoglobulin class switching by activating B cells through the adaptor MyD88.
Nat. Immunol. 11 (9), 836-845, 2010.
DOI: <http://dx.doi.org/10.1038/ni.1914>
IF:25.668
10. Kreuz, W., **Erdős, M.**, Rossi, P., Bernatowska, E., Espanol, T., **Maródi, L.**: A multi-centre study of efficacy and safety of Intratect®, a novel intravenous immunoglobulin preparation.
Clin. Exp. Immunol. 161 (3), 512-517, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-2249.2010.04187.x>
IF:3.134

11. Kriván, G., **Erdős, M.**, Kállay, K., Benyó, G., Tóth, Á., Sinkó, J., Goda, V., **Lajszné Tóth, B.**, **Maródi, L.**: Successful umbilical cord blood stem cell transplantation in a child with WHIM syndrome.
Eur. J. Haematol. 84 (3), 274-275, 2010.
DOI: <http://dx.doi.org/10.1111/j.1600-0609.2009.01368.x>
IF:2.785
12. **Lajszné Tóth, B.**, Wolff, A.S.B., Halász, Z., Tar, A., Szüts, P., Ilyés, I., **Erdős, M.**, Szegedi, G., Housebye, E.S., Zeher, M., **Maródi, L.**: Novel sequence variation of AIRE and detection of interferon-omega antibodies in early infancy.
Clin. Endocrinol. (Oxf). 72 (5), 641-647, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-2265.2009.03740.x>
IF:3.323
13. Mahdi, M., **Maródi, L.**: Monocytes in Neonatal Immunity.
Neoreviews. 11 (10), e558, 2010.
14. **Maródi, L.**, **Erdős, M.**: Dectin-1 deficiency and mucocutaneous fungal infections.
N. Engl. J. Med. 362, 367-368, 2010.
DOI: <http://dx.doi.org/10.1056/NEJMc0911468>
15. **Maródi, L.**, Casanova, J.: Can primary immunodeficiencies help to provide insights into infectious risks of therapeutic antibodies?
Nat. Rev. Immunol. 10 (5), 299-300, 2010.
DOI: <http://dx.doi.org/10.1038/nri2764>
IF:35.196
16. **Maródi, L.**, Casanova, J.: Primary immunodeficiencies may reveal potential infectious diseases associated with immune-targeting mAb treatments.
J. Allergy Clin. Immunol. 126 (5), 910-917, 2010.
DOI: <http://dx.doi.org/10.1016/j.jaci.2010.08.009>
IF:9.273
17. Netea, M.G., **Maródi, L.**: Innate immune mechanisms for recognition and uptake of *Candida* species.
Trends Immunol. 31 (9), 346-353, 2010.
DOI: <http://dx.doi.org/10.1016/j.it.2010.06.007>
IF:9.533

18. Picard, C., von Bernuth, H., Ghandil, P., Chrabieh, M., Levy, O., Arkwright, P.D., McDonald, D., Geha, R.S., Takada, H., Krause, J., Creech, C.B., Ku, C., Ehl, S., **Maródi, L.**, Al-Muhsen, S., Al-Hajjar, S., Al-Ghonaium, A., Day-Good, N.K., Holland, S.M., Gallin, J., Chapel, H., Speert, D., Rodriguez-Gallego, C., Colino, E., Garty, B., Roifman, C., Hara, T., Yoshikawa, H., Nonoyama, S., Domachowske, J., Issekutz, A.C., Tang, M., Smart, J., Zitnik, S.E., Hoarau, C., Kumararatne, D.S., Thrasher, A.J., Davies, G., Bethune, C., Sirvent, N., de Ricaud, D., Camcioglu, Y., Vasconcelos, J., Guedes, M., Bonito Vitor, A., Rodrigo, C., Almazán, F., Méndez, M., Aróstegui, J.I., Alsina, L., Fortuny, C., Reichenbach, J., Verbsky, J.W., Bossuyt, X., Doffinger, R., Abel, L., Puel, A., Casanova, J.: Clinical features and outcome of patients with IRAK-4 and MyD88 deficiency. *Medicine (Baltimore)*. 89 (6), 403-425, 2010.
DOI: <http://dx.doi.org/10.1097/MD.0b013e3181fd8ec3>
IF:4.256
19. Puel, A., Döffinger, R., Natividad, A., Chrabieh, M., Barcenas-Morales, G., Picard, C., Cobat, A., Ouachée-Charadin, M., Toulon, A., Bustamante, J., Al-Muhsen, S., Al-Owain, M., Arkwright, P.D., Costigan, C., McConnell, V., Cant, A.J., Abinun, M., Polak, M., Bougnères, P., Kumararatne, D.S., **Maródi, L.**, Nahum, A., Roifman, C., Blanche, S., Fischer, A., Bodemer, C., Abel, L., Lilic, D., Casanova, J.: Autoantibodies against to IL-17A, IL-17F and IL-22 in patients with chronic mucocutaneous candidiasis and autoimmune polyendocrine syndrome type I. *J. Exp. Med.* 207 (2), 291-297, 2010.
DOI: <http://dx.doi.org/10.1084/jem.20091983>
IF:14.776
20. Reiger Z., Varga G., **Lajszné Tóth B., Maródi L., Erdős M.**: Dyskeratosis congenita: Molekuláris diagnosztika és terápiás lehetőségek. *Orv. Hetil.* 151 (8), 285-292, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28811>
21. Reiger Z., Varga G., **Lajszné Tóth B., Maródi L., Erdős M.**: Felnőttkorban diagnosztizált dyskeratosis congenita. *Gyermekgyógyászat.* 61 (2), 66-70, 2010.
22. Roos, D., Kuhns, D.B., Maddalena, A., Roesler, J., Lopez, J.A., Ariga, T., Avcin, T., de Boer, M., Bustamante, J., Condino-Neto, A., Matteo, G., He, J., Hill, H.R., Holland, S.M., Kannengiesser, C., Köker, M.Y., Kondratenko, I., van Leeuwen, K., Malech, H.L., **Maródi, L.**, Nuno, H., Stasia, M., Ventura, A.M., Witwer, C.T., Wolach, B., Gallin, J.: Hematologically important mutations: X-linked chronic granulomatous disease (third update). *Blood Cells Mol. Dis.* 45 (3), 246-265, 2010.
DOI: <http://dx.doi.org/10.1016/j.bcmd.2010.07.012>
IF:2.716

23. Wanner, C., Oliveira, J.P., Ortiz, A., Mauer, M., Germain, D.P., Linthorst, G.E., Serra, A.L., **Maródi, L.**, Mignani, R., Cianciaruso, B., Vujkovic, B., Lemay, R.M., Beitner-Johnson, D., Waldek, S., Warnock, D.G.: Prognostic indicators of renal disease progression in adults with Fabry disease: Natural history data from the Fabry Registry.
Clin. J. Am. Soc. Nephrol. 5 (12), 2220-2228, 2010.
DOI: <http://dx.doi.org/10.2215/CJN.04340510>
IF:4.763
24. Woellner, C., Gertz, E.M., Schaffer, A.A., Lagos, M., Perro, M., Glocker, E., Pietrogrande, M.C., Cossu, F., Franco, J.L., Matamoros, N., Pietrucha, B., Heropolitanska-Pliszka, E., Yeganeh, M., Moin, M., Espanol, T., Ehl, S., Gennery, A.R., Abinun, M., Breborowicz, A., Niehues, T., Kilic, S.S., Junker, A., Turvey, S.E., Plebani, A., Sanchez, B., Garty, B., Pignata, C., Cancrini, C., Litzman, J., Sanal, Ö., Baumann, U., Bacchetta, R., Hsu, A.P., Davis, J.N., Hammarström, L., Davies, G., Eren, E., Arkwright, P.D., Moilanen, J.S., Viemann, D., Khan, S., **Maródi, L.**, Cant, A.J., Freeman, A.F., Puck, J.M., Holland, S.M., Grimbacher, B.: Mutations in STAT3 and diagnostic guidelines for the Hyper-IgE syndrome.
J. Allergy Clin. Immunol. 125 (2), 424-432, 2010.
DOI: <http://dx.doi.org/10.1016/j.jaci.2009.10.059>
IF:9.273
- Total IF: 187.41

Department of Medical Chemistry

1. **Ádám, C.**, Henn, L., Miskei, M., Erdélyi, M., Friedrich, P., **Dombrádi, V.**: Conservation of male-specific expression of novel phosphoprotein phosphatases in *Drosophila*.
Dev. Genes Evol. 220 (3-4), 123-128, 2010.
DOI: <http://dx.doi.org/10.1007/s00427-010-0332-6>
IF:2.008
2. Bokor, É., **Docsa, T.**, **Gergely, P.**, Somsák, L.: Synthesis of 1-(D-glucopyranosyl)-1,2,3-triazoles and their evaluation as glycogen phosphorylase inhibitors.
Bioorg. Med. Chem. 18 (3), 1171-1180, 2010.
DOI: <http://dx.doi.org/10.1016/j.bmc.2009.12.043>
IF:2.978

3. **Brunyánszki, A., Hegedűs, C., Szántó, M., Erdélyi, K., Kovács, K., Schreiber, V., Gergely, S., Kiss, B., Szabó, É., Virág, L., Bai, P.:** Genetic ablation of PARP-1 protects against oxazolone-induced contact hypersensitivity by modulating oxidative stress.
J. Invest. Dermatol. 130 (11), 2629-2637, 2010.
DOI: <http://dx.doi.org/10.1038/jid.2010.190>
IF:6.27
4. Cheng, K., Liu, J., Sun, H., Bokor, É., Czifrák, K., Kónya, B., Tóth, M., **Docsa, T., Gergely, P., Somsák, L.:** Tethered derivatives of D-glucose and pentacyclic triterpenes for homo/heterobivalent inhibition of glycogen phosphorylase.
New J. Chem. 34, 1450-1464, 2010.
DOI: <http://dx.doi.org/10.1039/b9nj00602h>
IF:2.631
5. Czakó, Z., **Docsa, T., Gergely, P., Juhász, L., Antus, S.:** Synthesis and glycogen phosphorylase inhibitor activity of functionalized 1,4-benzodioxanes.
Pharmazie. 65 (4), 235-238, 2010.
DOI: <http://dx.doi.org/10.1691/ph.2010.9706>
IF:0.869
6. **Erdélyi K., Virág L.:** A poli(ADP-ribozil)áció szerepének vizsgálata tüdőepitésejtek gyulladáshoz kemokin- és citokinexpressziójában, illetve sejthalálban.
Biokémia. 34 (4), 7-15, 2010.
7. **Juhász, T., Matta, C., Mészár, Z., Nagy, G., Szíjgyártó, Z., Molnár, Z., Kolozsvári, B., Bakó, É., Zákány, R.:** Optimized transient transfection of chondrogenic primary cell cultures.
Cent. Eur. J. Biol. 5 (5), 572-584, 2010.
DOI: <http://dx.doi.org/10.2478/s11535-010-0053-x>
IF:0.685
8. **Kovács, L., Farkas, I., Majoros, L., Miskei, M., Pócsi, I., Dombrádi, V.:** The polymorphism of protein phosphatase Z1 gene in *Candida albicans*.
J. Basic Microbiol. 50 (Suppl.1), S74-S82, 2010.
DOI: <http://dx.doi.org/10.1002/jobm.200900434>
IF:1.395
9. **Lontay, B., Bodoor, K., Weitzel, D.H., Loiselle, D., Fortner, C.N., Lengyel, S., Zheng, D., Deventer, J., Hickner, R.C., Haystead, T.A.J.:** Smoothelin-like 1 protein regulates myosin phosphatase-targeting subunit 1 expression during sexual development and pregnancy.
J. Biol. Chem. 285 (38), 29357-29366, 2010.
DOI: <http://dx.doi.org/10.1074/jbc.M110.143966>
IF:5.328

10. Pronovost, S.M., **Kókai, E.**, Friedrich, P., Kadrmas, J.L.: Affinity purification of FLAG-tagged protein complexes: A cautionary tale.
Drosoph. Inf. Serv. 93, 219-223, 2010.
 11. Radnai, L., Rapali, P., Hódi, Z., Süveges, D., Molnár, T., Kiss, B., **Bécsi, B.**, **Erdődi, F.**, Buday, L., Kardos, J., Kovács, M., Nyitrai, L.: Affinity, avidity, and kinetics of target sequence binding to LC8 dynein light chain isoforms.
J. Biol. Chem. 285 (49), 38649-38657, 2010.
DOI: <http://dx.doi.org/10.1074/jbc.M110.165894>
IF:5.328
 12. Simon, Z., **Kiss, A.**, **Erdődi, F.**, Setiadi, H., Bekéné Debreceni, I., Nagy, B., Kappelmayer, J.: Protein phosphatase inhibitor calyculin-A modulates activation markers in TRAP-stimulated human platelets.
Platelets. 21 (7), 555-562, 2010.
DOI: <http://dx.doi.org/10.3109/09537104.2010.499156>
IF:2.117
- Total IF: 29.609

Department of Medical Laboratory and Diagnostic Imaging

1. Csiba, L., Farkas, S., Kollár, J., **Berényi, E.**, Nagy, K., Bereczki, D.: Visualization of the ischemic core on native human brain slices by potassium staining method.
J. Neurosci. Methods. 192 (1), 17-21, 2010.
DOI: <http://dx.doi.org/10.1016/j.jneumeth.2010.07.005>
IF:2.1
2. **Góth L.**: Laboratórium Sümegen 1967-1993-(2006). ECOPRESS, Debrecen, 2010.
3. Hadzsiev, K., Maász, A., Kisfali, P., Kálmán, E., Gömöri, É., Pál, E., **Berényi, E.**, Komlósi, K., Meleg, B.: Mitochondrial DNA 1177C > a mutation associated leigh syndrome: Case report with a review of the previously described pedigrees.
Neuromolecular Med. 12 (3), 277-284, 2010.
DOI: <http://dx.doi.org/10.1007/s12017-010-8115-9>
IF:4.657
4. Novák, L., Pataki, I., Nagy, A., **Berényi, E.**: Bilateral transtentorial herniation and isolated fourth ventricle: A scientific note.
Neurol. India. 58 (6), 953-954, 2010.
DOI: <http://dx.doi.org/10.4103/0028-3886.73758>
Total IF: 6.757

Department of Medical Microbiology

1. **Bayegan, S., Majoros, L., Kardos, G.,** Kemény-Beke, Á., **Miszti, C.,** Kovács, R., Gesztelyi, R.: In vivo studies with a *Candida tropicalis* isolate exhibiting paradoxical growth in vitro in the presence of high concentration of caspofungin.
J. Microbiol. 48 (2), 170-173, 2010.
DOI: <http://dx.doi.org/10.1007/s12275-010-9221-y>
IF:1.266
2. Beck, Z., Balogh, A., **Kis, A.,** Izsépi, E., Cervenak, L., László, G., Bíró, A., Liliom, K., Mocsár, G., Vámosi, G., Füst, G., Matkó, J.: New cholesterol-specific antibodies remodel HIV-1 target cells' surface and inhibit their in vitro virus production.
J. Lipid. Res. 51 (2), 286-296, 2010.
DOI: <http://dx.doi.org/10.1194/jlr.M000372>
IF:6.115
3. Csomor P., **Szalmás A., Kónya J.,** Karosi T., Sziklai I.: Az otosclerosisra jellemző CD46 variánsok molekuláris biológiai jellemzése.
Fül-Orr-Gégegyógy. 56 (1), 221-230, 2010.
4. Dobay, O., Ungvári, Á., Kardos, S., Kristóf, K., Hajdú, E., **Szabó, J.,** Knausz, M., Nagy, E., Rozgonyi, F., Amyes, S.G.B., Nagy, K.: Genotypic and phenotypic characterisation of invasive *Streptococcus pneumoniae* isolates from Hungary, and coverage of the conjugate vaccines.
J. Clin. Pathol. 63, 1116-1120, 2010.
DOI: <http://dx.doi.org/10.1136/jcp.2010.079780>
IF:2.475
5. **Dombrádi, Z.,** Bihari, Z., Illésné Horváth, K., **Szabó, J.:** Comparison of the VITEK 2 system with the E-test for the determination of glycopeptide susceptibility of vanA and vanC positive enterococci.
Acta Microbiol. Immunol. Hung. 57 (3), 157-163, 2010.
DOI: <http://dx.doi.org/10.1556/AMicr.57.2010.3.1>
IF:0.625
6. Fejes, Z., Mándi, A., Komáromi, I., **Majoros, L.,** Batta, G., Herczegh, P.: A synthetic and in silico study on the highly regioselective Diels-Alder reaction of the polyenic antifungal antibiotics natamycin and flavofungin.
Tetrahedron Lett. 51 (38), 4968-4971, 2010.
DOI: <http://dx.doi.org/10.1016/j.tetlet.2010.07.049>
IF:2.618

7. Grenцер, M., Zsuga, J., **Majoros, L.**, Pinter, Á., Kemény-Beke, Á., Juhász, B., Tósaki, Á., Gesztelyi, R.: Effect of asymmetry of concentration-response curves on the results obtained by the receptorial responsiveness method (RRM): An in silico study.
Can. J. Physiol. Pharmacol. 88 (11), 1074-1083, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-089>
IF:1.849
8. **Hernádi, K.**, **Szalmás, A.**, Mogyorósi, R., Czompa, L., **Veress, G.**, **Csoma, E.**, Márton, I., **Kónya, J.**: Prevalence and Activity of Epstein-Barr Virus and Human Cytomegalovirus in Symptomatic and Asymptomatic Apical Periodontitis Lesions.
J. Endod. 36 (9), 1485-1489, 2010.
DOI: <http://dx.doi.org/10.1016/j.joen.2010.06.008>
IF:3.291
9. Karosi, T., Csomor, P., **Szalmás, A.**, **Kónya, J.**, Petkó, M., Sziklai, I.: Osteoprotegerin expression and sensitivity in otosclerosis with different histological activity.
Eur. Arch. Oto-Rhino-Laryn. 268 (3), 357-365, 2010.
DOI: <http://dx.doi.org/10.1007/s00405-010-1404-y>
IF:1.214
10. Nagy E., Saqqa M., **Szabó J.**, Mestyán G., Szikra L., Konkoly Thege M.: A doripenem, az új carbapenem in vitro hatékonysága Gram-negatív, aerob problémabaktériumokra.
LAM. 20 (11), 763-768, 2010.
11. Szabó, Z., **Borbély, Á.**, **Kardos, G.**, Somogyvári, F., Kemény-Beke, Á., Asztalos, L., Rozgonyi, F., **Majoros, L.**: In vitro efficacy of amphotericin B, 5-fluorocytosine, fluconazole, voriconazole and posaconazole against *Candida dubliniensis* isolates using time-kill methodology.
Mycoses. 53 (3), 196-199, 2010.
DOI: <http://dx.doi.org/10.1111/j.1439-0507.2009.01705.x>
IF:1.667
12. **Szalmás, A.**, **Kónya, J.**, Sziklai, I., Karosi, T.: Detection and identification of CD46 splicing isoforms by nested RT-PCR.
Methods Mol. Biol. 630 (1), 83-95, 2010.
DOI: http://dx.doi.org/10.1007/978-1-60761-629-0_6
13. Tavanti, A., Hensgens, L.A., Mogavero, S., **Majoros, L.**, Senesi, S., Campa, M.: Genotypic and phenotypic properties of *Candida parapsilosis sensu strictu* strains isolated from different geographic regions and body sites.
BMC Microbiol. 10, 203, 2010.
DOI: <http://dx.doi.org/10.1186/1471-2180-10-203>

Total IF: 21.12

Department of Neurology

1. Amital, H., Szekanecz, Z., Szűcs, G., Dankó, K., Nagy, E., **Csépány, T.**, Kiss, E., Rovensky, J., Tuchynova, A., Kozakova, D., Doria, A., Corocher, N., Agmon-Levin, N., Barak, V., Orbach, H., Zandman-Goddard, G., Shoenfeld, Y.: Serum concentrations of 25-OH vitamin D in patients with systemic lupus erythematosus (SLE) are inversely related to disease activity: Is it time to routinely supplement patients with SLE with vitamin D?
Ann. Rheum. Dis. 69 (6), 1155-1157, 2010.
DOI: <http://dx.doi.org/10.1136/ard.2009.120329>
IF:9.082
2. Appenzeller, S., Schirmacher, A., Halfter, H., Bäumer, S., Pendziwiat, M., Timmerman, V., De Jonghe, P., **Fekete, K.**, Stögbauer, F., Lüdemann, P., Hund, M., Quabius, E.S., Ringelstein, E.B., Kuhlenbäumer, G.: Autosomal-Dominant Striatal Degeneration Is Caused by a Mutation in the Phosphodiesterase 8B Gene.
Am. J. Hum. Genet. 86 (1), 83-87, 2010.
DOI: <http://dx.doi.org/10.1016/j.ajhg.2009.12.003>
IF:11.68
3. Barta, K., Szabó, Z., Kun, C., Munkácsy, C., Bene, O., **Magyar, M.T.**, **Csiba, L.**, Lőrincz, I.: The effect of sleep apnea on QT interval, QT dispersion, and arrhythmias.
Clin. Cardiol. 33 (6), E35-E39, 2010.
DOI: <http://dx.doi.org/10.1002/clc.20619>
IF:1.807
4. Bereczki D., **Csiba L.**, Ajtay A.: Az akut stroke ellátás aktuális kérdései.
Háziorv. Továbbk. Szle. 15, 578-581, 2010.
5. Bereczki D., **Csiba L.**, Komoly S., **Vécsei L.**: Veszélyben a jövő: A neurológusszakorvos-képzés és szakorvos-utánpótlás helyzetének áttekintése - 2010.
Orv. Hetil. 151 (36), 1461-1467, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28938>
6. Boms, N., Yonai, Y., **Molnár, S.**, Rosengarten, B., Bornstein, N.M., **Csiba, L.**, **Oláh, L.**: Effect of smoking cessation on visually evoked cerebral blood flow response in healthy volunteers.
J. Vasc. Res. 47 (3), 214-220, 2010.
DOI: <http://dx.doi.org/10.1159/000255964>
IF:2.752

7. Clemens, B., Bessenyei, M., **Fekete, I.**, Puskás, S., Kondákor, I., Tóth, M., Hollódy, K.: Theta EEG source localization using LORETA in partial epilepsy patients with and without medication?
Clin. Neurophysiol. 121 (6), 848-858, 2010.
DOI: <http://dx.doi.org/10.1016/j.clinph.2010.01.020>
IF:2.786
8. Constantin T., Rákóczi É., Ponyi A., Ambrus C., Kádár K., Vastagh I., Dajnoki A., Tóth B., Bokrétás G., Müller V., Katona M., Csíkós M., Fiedler O., Szécheý R., Varga E., Rudas G., Kertész A., **Molnár S.**, Kárpáti S., Nagy V., Magyar P., Mahdi M., Németh K., Bereczki D., Garami M., Erdős M., Maródi L., Fekete G.: Fábry-betegség: Diagnosztikai útmutató.
Orv. Hetil. 151 (7), 243-249, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28795>
9. Constantin T., Székely A., Ponyi A., Gulácsy V., Ambrus C., Kádár K., Vastagh I., Dajnoki A., Lajszné Tóth B., Bokrétás G., Müller V., Katona M., Medvecz M., Fiedler O., Szécheý R., Varga E., Rudas G., Kertész A., **Molnár S.**, Kárpáti S., Nagy V., Magyar P., Mohamed M., Rákóczi É., Németh K., Bereczki D., Garami M., Erdős M., Maródi L., Fekete G.: Fabry-betegség - terápiás útmutató.
Orv. Hetil. 151 (31), 1243-1251, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28796>
10. **Csépány T.**: A klinikai kimenetel alakulása 16 évvel az interferon-béta-1b-vel végzett vizsgálat után.
LAM. 20 (11), 773-775, 2010.
11. **Csiba L.**: A poszt-stroke betegek gondozása.
Metabolizmus. 8 (Suppl.A.), 67-69, 2010.
12. **Csiba L.**: A stroke ellátás sikerei és gondjai, avagy merre tart a stroke?
Inform. Menedzsment Eü. 9 (8), 42-47, 2010.
13. **Csiba L.**: Quo vadis stroke?: Farmakológiai és nem-gyógyszeres rekanalizációs stratégiák akut ischaemiás stroke-ban.
MOTESZ Mag. 18 (3), 20-33, 2010.
14. **Csiba, L., Farkas, S., Kollár, J., Berényi, E., Nagy, K., Bereczki, D.**: Visualization of the ischemic core on native human brain slices by potassium staining method.
J. Neurosci. Methods. 192 (1), 17-21, 2010.
DOI: <http://dx.doi.org/10.1016/j.jneumeth.2010.07.005>
IF:2.1
15. **Fekete I.**: A neurológiában használatos gyógyszerek.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy Zsuzsanna, Medicina Könyvkiadó, Budapest, 162-171, 2010.
16. **Fekete I.**: A parenchymás agyvérzés.
In: Fejezetek a neurológiából. Szerk.: Csiba László, Debreceni Egyetemi Kiadó, Debrecen, 87-91, 2010.

17. **Fekete I.**: A subarachnoidealis vérzés (SAV), a sinus thrombosis és a vénák megbetegedése.
In: Fejezetek a neurológiából. Szerk.: Csiba László, Debreceni Egyetemi Kiadó, Debrecen, 91-96, 2010.
18. **Fekete I.**: Az öregkor neurológiája.
In: Fejezetek a neurológiából. Szerk.: Csiba László, Debreceni Egyetemi Kiadó, Debrecen, 255-260, 2010.
19. Greczer, M., **Zsuga, J.**, Majoros, L., Pinter, Á., Kemény-Beke, Á., Juhász, B., Tósaki, Á., Gesztelyi, R.: Effect of asymmetry of concentration-response curves on the results obtained by the receptorial responsiveness method (RRM): An in silico study.
Can. J. Physiol. Pharmacol. 88 (11), 1074-1083, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-089>
IF:1.849
20. Greczer, M., Pinter, Á., **Zsuga, J.**, Kemény-Beke, Á., Juhász, B., Szodoray, P., Tósaki, Á., Gesztelyi, R.: The influence of affinity, efficacy, and slope factor on the estimates obtained by the receptorial responsiveness method (RRM): A computer simulation study.
Can. J. Physiol. Pharmacol. 88 (11), 1061-1073, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-078>
IF:1.849
21. **Hidasi E.**: A Parkinson-kór modern szemlélete.
LAM. 20 (12), 825-829, 2010.
22. Juhász, B., Varga, B., Gesztelyi, R., Kemény-Beke, Á., **Zsuga, J.**, Tósaki, Á.: Resveratrol: A multifunctional cytoprotective molecule.
Curr. Pharm. Biotechnol. 11 (8), 810-818, 2010.
DOI: <http://dx.doi.org/10.2174/138920110793262079>
IF:3.455
23. Kemény-Beke, Á., Szekanecz, Z., Szántó, S., Bodnár, N., Módos, L., Gesztelyi, R., **Zsuga, J.**, Szodoray, P., Berta, A.: Safety and efficacy of etanercept therapy in ankylosing spondylitis patients undergoing phacoemulsification surgery.
Rheumatology. 49 (11), 2220-2221, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/keq288>
IF:4.171
24. **Kovács, K.R.**, Szekeres, C.C., Bajkó, Z., **Csapó, K.**, **Molnár, S.**, **Oláh, L.**, **Magyar, M.T.**, Bereczki, D., Kardos, L., Soltész, P., Burainé Bojtor, A., **Csiba, L.**: Cerebro- and cardiovascular reactivity and neuropsychological performance in hypertensive patients.
J. Neurol. Sci. 299 (1-2), 120-125, 2010.
DOI: <http://dx.doi.org/10.1016/j.jns.2010.07.022>
IF:2.167

25. Losonczi, E., Bencsik, K., Friczka-Nagy, Z., Honti, V., Szalczner, E., Rajda, C., Illés, Z., Mátyás, K., Rózsa, C., **Csépány, T.**, Füvesi, J., **Vécsei, L.**: APOE epsilon status in Hungarian patients with primary progressive multiple sclerosis.
Swiss Med. Wkly. 140 (w13119), E1-E8, 2010.
DOI: <http://dx.doi.org/10.4414/smw.2010.13119>
IF:1.823
26. Ohiorhenuan, I.E., **Mechler, F.**, Purpura, K.P., Schmid, A.M., Hu, Q., Victor, J.D.: Sparse coding and high-order correlations in fine-scale cortical networks.
Nature. 466 (7306), 617-621, 2010.
DOI: <http://dx.doi.org/10.1038/nature09178>
IF:36.101
27. Puskás, S., Bessenyei, M., **Fekete, I.**, Hollódy, K., Clemens, B.: Quantitative EEG abnormalities in persons with "pure" epileptic predisposition without epilepsy: A low resolution electromagnetic tomography (LORETA) study.
Epilepsy Res. 91 (1), 94-100, 2010.
DOI: <http://dx.doi.org/10.1016/j.epilepsyres.2010.07.001>
IF:2.302
28. Soltész, P., Bereczki, D., Szodoray, P., **Magyar, M.T.**, Dér, H., Csípő, I., Hajas, Á., Paragh, G., Szegedi, G., Bodolay, E.: Endothelial cell markers reflecting endothelial cell dysfunction in patients with mixed connective tissue disease.
Arthritis Res. Ther. 12 (3), R78, 2010.
DOI: <http://dx.doi.org/10.1186/ar2999>
IF:4.357
29. **Szabó K.J., Csiba L.**: Az életkor, a nem és a vascularis rizikófaktorok hatása a carotis intima-media vastagságára, a cerebralis és cardialis hemodinamikai paraméterekre.
Vasc. Neurol. 2 (3), 75-81, 2010.
30. Szollár L., Pados G., Romics L., Farsang C., Karádi I., Balogh S., de Châtel R., **Csiba L.**, Farkas K., Forster T., Halmy L., Jákó P., Jermendy G., Kappelmayer J., Kiss I., Kiss R.G., Merkely B., Paragh G., Pfliegler G., Préda I., Vadász I., Winkler G., Zajkás G.: Összefoglalás a IV. Magyar Kardiovaszkuláris Konszenzus Konferencia ajánlásairól.
Metabolizmus. 8 (1), 4-7, 2010.
31. Szomják, E., Dér, H., Kerekes, G., Veres, K., **Csiba, L.**, Tóth, J., Péter, M., Soltész, P., Szodoray, P.: Immunological parameters, including CXCL8 (IL-8) characterize cerebro- and cardiovascular events in patients with peripheral artery diseases.
Scand. J. Immunol. 71 (4), 283-291, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-3083.2010.02368.x>
IF:1.935

32. Yonai, Y., Boms, N., **Molnár, S.**, Rosengarten, B., Bornstein, N.M., **Csiba, L.**, **Oláh, L.**: Acetazolamide-induced vasodilation does not inhibit the visually evoked flow response.
J. Cereb. Blood Flow Metab. 30 (3), 516-521, 2010.
DOI: <http://dx.doi.org/10.1038/jcbfm.2009.212>
IF:4.522
Total IF: 94.738

Department of Neurosurgery

1. Borbély, K., Wintermark, M., Martos, J., Fedorcsák, I., **Bognár, L.**, Kásler, M.: The pre-requisite of a second-generation glioma PET biomarker.
J. Neurol. Sci. 298 (1-2), 11-16, 2010.
DOI: <http://dx.doi.org/10.1016/j.jns.2010.07.024>
IF:2.167
2. Jeszenszky, D., Fekete, T.F., Lattig, F., **Bognár, L.**: Intraarticular Atlantooccipital Fusion for the Treatment of Traumatic Occipitocervical Dislocation in a Child.
Spine. 35 (10), E421-E426, 2010.
DOI: <http://dx.doi.org/10.1097/BRS.0b013e3181c91fa1>
IF:2.51
3. **Klekner Á.**, Varga I., **Bognár L.**, **Hutóczki G.**, Kenyeres A., Tóth J., Hanzély Z., Scholtz B.: Különböző invazivitású agydaganatok extracelluláris mátrixának expressziója.
Ideggyógy. Szle. 63 (1-2), 38-43, 2010.
IF:0.236
4. Qu, H., Jacob, K., Fatet, S., Ge, B., Barnett, D., Delattre, O., Faury, D., Montpetit, A., Solomon, L., Hauser, P., Garami, M., **Bognár, L.**, Hansely, Z., Mio, R., Farmer, J., Albrecht, S., Polychronakos, C., Hawkins, C., Jabado, N.: Genome-Wide profiling using single-nucleotide polymorphism arrays identifies novel chromosomal imbalances in pediatric glioblastomas.
Neuro-Oncology. 12 (2), 153-163, 2010.
DOI: <http://dx.doi.org/10.1093/neuonc/nop001>
IF:5.483
5. Varga, I., **Hutóczki, G.**, Petrás, M., Scholtz, B., Miko, E., Kenyeres, A., Tóth, J., Zahuczky, G., **Bognár, L.**, Hanzély, Z., **Klekner, Á.**: Expression of Invasion-Related Extracellular Matrix Molecules in Human Glioblastoma Versus Intracerebral Lung Adenocarcinoma Metastasis.
Cent. Eur. Neurosurg. 71 (04), 173-180, 2010.
DOI: <http://dx.doi.org/10.1055/s-0030-1249698>
IF:0.472
Total IF: 10.868

Department of Nuclear Medicine

1. **Balkay L.**: Tomográfias képkalkotó módszerek: Első rész.
Term. Világa. 141 (11), 495-498, 2010.
2. Bodai E., **Varga J.**, Surányi P., Kincse G., Gaál J.: Csontsűrűség és csonttörés-prevalencia osteoporosisos, légúti allergiás betegek körében.
Immunol. Szle. 2 (1), 4-10, 2010.
3. Donkó, T., **Emri, M., Opposits, G.**, Milisits, G., Sütő, Z., Orbán, A., Répa, I.: Predictability of Egg Content in Hen's Eggs by Means of Cross Sectional Image Analysis.
In: Image analysis in agriculture [elektronikus dokumentum]. ... org. by Corvinus University of Budapest Faculty of Food Science and Hungarian Academy of Sciences Committee on Agricultural Engineering, BCE, Budapest, 38-40, cop. 2010.
4. **Galuska L., Balkay L.**: A hazai PET/CT ellátás helyzete a várólista adatai alapján.
Magyar Onkol. 54 (2), 161-168, 2010.
DOI: <http://dx.doi.org/10.1556/MOnkol.54.2010.2.11>
5. **Galuska L.**: Nukleáris kardiológia.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István et al., Medicina, Budapest, 99-106, 2010.
6. Gyöngyösi, M., Hemetsberger, R., Wolbank, S., Kaun, C., Pósa, A., **Márián, T., Balkay, L., Emri, M., Galuska, L., Mikecz, P.**, Petrási, Z., Charwat, S., Hemetsberger, H., Blanco, J., Maurer, G.: Imaging the Migration of Therapeutically Delivered Cardiac Stem Cells.
JACC Cardiovasc. Imaging. 3 (7), 772-775, 2010.
DOI: <http://dx.doi.org/10.1016/j.jcmg.2010.04.012>
IF:5.528
7. Kovács, É., Müller, T., **Márián, T.**, Krasznai, Z., Urbányi, B., Horváth, A.: Quality of cryopreserved African catfish sperm following post-thaw storage.
J. Appl. Ichthyol. 26 (5), 737-741, 2010.
DOI: <http://dx.doi.org/10.1111/j.1439-0426.2010.01561.x>
IF:0.945
8. Krasznai, Z.T., Tóth, Á., **Mikecz, P., Fodor, Z.**, Szabó, G., **Galuska, L.**, Hernádi, Z., Goda, K.: Pgp inhibition by UIC2 antibody can be followed in vitro by using tumor-diagnostic radiotracers, ^{99m}Tc-MIBI and ¹⁸F-FDG.
Eur. J. Pharm. Sci. 41 (5), 665-669, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejps.2010.09.009>
IF:3.291

9. Máthé, D., Balogh, L., Polyák, A., Király, R., **Márián, T.**, Pawlak, D., Zaknun, J.J., Pillai, M.R., Jánoki, G.: Multispecies animal investigation on biodistribution, pharmacokinetics and toxicity of ¹⁷⁷Lu-EDTMP, a potential bone pain palliation agent.
Nucl. Med. Biol. 37 (2), 215-226, 2010.
DOI: <http://dx.doi.org/10.1016/j.nucmedbio.2009.09.004>
IF:2.62
10. Molnár, Z., Simon, Z., Borbényi, Z., Deák, B., **Galuska, L.**, Keresztes, K., Miltényi, Z., Marton, I., Rosta, A., Schneider, T., **Trón, L.**, Várady, E., Illés, Á.: Prognostic value of FDG-PET in Hodgkin lymphoma for posttreatment evaluation: Long term follow-up results.
Neoplasma. 57 (4), 349-354, 2010.
DOI: http://dx.doi.org/10.4149/neo_2010_04_349
IF:1.449
11. **Péli-Szabó J., Trencsényi G., Nagy T., Mikecz P., Németh E., Lajtos I., Emri M., Galuska L., Márián T.**: A multidrog rezisztencia kimutatása ¹¹C-verapamil PET tracerrel.
In: MKE Őszi Radiokémiai Napok 2010. október 20-22. (Keszthely).
Közread.: az MKE, Magyar Kémikusok Egyesülete, Keszthely, 78. p., 2010.
12. **Pintér, G.**, Berezki, I., Batta, G., Ötvös, R., Sztaricskai, F., Róth, E., Ostorházi, E., Rozgonyi, F., Naesens, L., Szarvas, M., Boda, Z., Herczegh, P.: Click reaction synthesis of carbohydrate derivatives from ristocetin aglycon with antibacterial and antiviral activity.
Bioorg. Med. Chem. Lett. 20 (9), 2713-2717, 2010.
DOI: <http://dx.doi.org/10.1016/j.bmcl.2010.03.080>
IF:2.661
13. Steuber, T., Schlomm, T., Heinzer, H., Zacharias, M., Ahyai, S., Chun, K.F., Haese, A., Klutmann, S., Köllermann, J., Sauter, G., Mester, J., **Mikecz, P.**, Fisch, M., Huland, H., Graefen, M., Salomon, G.: [¹⁸F]-fluoroethylcholine combined in-line PET-CT scan for detection of lymph-node metastasis in high risk prostate cancer patients prior to radical prostatectomy: Preliminary results from a prospective histology-based study.
Eur. J. Cancer. 46 (2), 449-455, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejca.2009.11.008>
IF:4.944
14. **Szikra, D.**, Dublinszki, K., Cserhádi, C., Nagy, I.P.: Elaboration of Composite Electrodes based on Raney Nickel- and Pd/C for Electrosynthesis Applications.
J. New Mat. Electrochem. Syst. 13 (2), 133-140, 2010.
IF:0.687

15. **Trencsényi, G.**, Juhász, T., Bakó, F., **Márián, T.**, Pócsi, I., Kertai, P., Hunyadi, J., Bánfalvi, G.: Comparison of the tumorigenic potential of liver and kidney tumors induced by N-nitrosodimethylamine.
Histol. Histopathol. 25 (3), 309-320, 2010.
IF:2.502
16. Ujhelyi B., Erdei A., **Szabados L.**, Balázs E., Karányi Z., **Galuska L.**, Nagy E., Berta A.: DTPA SPECT vizsgálat szerepe az endocrin orbitopathia immunológiai aktivitásának megítélésében.
Szemészet. 147, 116-120, 2010.
Total IF: 24.627

Department of Obstetrics and Gynecology

1. Bagoly, Z., Fazakas, F., Marosi, A., **Török, O.**, Bereczky, Z., Haramura, G., Tóth, J., Kappelmayer, J., Muszbek, L.: Variant type Glanzmann thrombasthenia caused by homozygous p.724R>X mutation in beta3 integrin.
Thromb. Res. 125 (5), 427-431, 2010.
DOI: <http://dx.doi.org/10.1016/j.thromres.2010.01.002>
IF:2.372
2. Berta, E., Sámson, L., Lenkey, Á., Erdei, A., Cseke, B., Jenei, K., **Major, T.**, **Jakab, A.**, Jenei, Z., Paragh, G., Nagy, E., Bodor, M.: Evaluation of the thyroid function of healthy pregnant women by five different hormone assays.
Pharmazie. 65 (6), 436-439, 2010.
DOI: <http://dx.doi.org/10.1691/ph.2010.0030R>
IF:0.869
3. Bősze P., Bánhidly F., Kiss Csitári I., Koppány C., Langmár Z., Nagy S., Pál A., Pap K., Pete I., Jr. Rigó J., Szilágyi I., **Tóth Z.**: A méhtestrák időszerű kérdései.
Nőgyógy. Onkol. 15 (4), 140-143, 2010.
4. **Csorba, R.**, **Lampé, R.**, **Póka, R.**: Surgical repair of blunt force penetrating anogenital trauma in an 18-month old sexually abused girl: A case report.
Eur. J. Obstet. Gynecol. Reprod. Biol. 153 (2), 231, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejogrb.2010.07.035>
IF:1.764
5. **Deli T.**, **Kovács T.**: Pena-Shokeir-szindróma (I. típus): Polyhydramnion és tüdőhypoplasia együttes előfordulása magzati akinesióban (esetismertetés).
Orv. Hetil. 151 (24), 990-993, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28871>
6. **Deli T.**, **Szeverényi P.**: A magzati fájdalom és intrauterin fájdalomcsillapítás: A fájdalom neuroanatómiája, ontogenezise és fiziológiája.
Orv. Hetil. 151 (11), 443-448, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28832>

7. **Deli T., Szeverényi P.:** Magzati fájdalom és intrauterin fájdalomcsillapítás: Az intrauterin fájdalom hosszú távú káros hatásai, okai és csillapítása.
Orv. Hetil. 151 (17), 702-706, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28833>
8. **Jakab A.:** Az osteoporosis biszfoszfonátkezelése és a postmenopausában jelentkező hajhullás terápiaja: Kommentár.
Nőgyógy. Szül. Továbbk. Szle. 12, 42-44, 2010.
9. **Jakab A.:** Megrövidült méhnyak kis kockázatú terheseknél: Kommentár.
Nőgyógy. Szül. Továbbk. Szle. 12, 156-157, 2010.
10. **Krasznai, Z.T., Tóth, Á., Mikecz, P., Fodor, Z., Szabó, G., Galuska, L., Hernádi, Z., Goda, K.:** Pgp inhibition by UIC2 antibody can be followed in vitro by using tumor-diagnostic radiotracers, 99mTc-MIBI and 18FDG.
Eur. J. Pharm. Sci. 41 (5), 665-669, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejps.2010.09.009>
IF:3.291
11. **Póka R., Rákóczi I.:** Az antitrombotikus kezelés magzati és anyai vonatkozásai.
In: Vérzékenység és thromboembolia a szülészeti és nőgyógyászati gyakorlatban. Szerk.: Rákóczi István, Oriold és Társai Kiadó, Budapest, 119-132, 2010.
12. Sun, X., **Kovács, T., Hu, Y., Yang, W.:** The role of actin and myosin during spermatogenesis.
Mol. Biol. Rep. 38 (6), 3993-4001, 2010.
DOI: <http://dx.doi.org/10.1007/s11033-010-0517-0>
IF:1.875
13. **Tóth, Z.:** Pandemic influenza A(H1N1)v 2009 in pregnant women.
In: Concepte actuale in obstetrica-ginecologie. Ed.: Tóth Zoltán, Petra Chitulea, Editura Universitatii, Oradea, 206-214, 2010.
Total IF: 10.171

Department of Oncology

1. **András C.:** Szupportáció, palliáció, hospice.
In: Farmakoterápia (4. átdolg., bőv. kiad.). Szerk.: Bakó Gyula, Medicina, Budapest, 379-386, 2010.
2. Csiki Z., Zeher M., Papp G., **András C., Takáts A., Csiki E.:** Pre- pro- és szinbiotikumok szerepe, kedvező élettani hatásai.
Metabolizmus. 8 (5), 294-299, 2010.
3. Francz, M., Egervári, K., Kardos, L., **Tóth, J., Nemes, Z., Szántó, J., Szöllősi, Z.:** Comparison of Pathvysion and Poseidon HER2 FISH assays in measuring HER2 amplification in breast cancer: A validation study.
J. Clin. Pathol. 63 (4), 341-346, 2010.
DOI: <http://dx.doi.org/10.1136/jcp.2009.066852>
IF:2.475

4. Klekner Á., Varga I., Bognár L., Hutóczki G., Kenyeres A., **Tóth J.**, Hanzély Z., Scholtz B.: Különböző invazivitású agydaganganatok extracelluláris mátrixának expressziója.
Ideggyógy. Szle. 63 (1-2), 38-43, 2010.
IF:0.236
 5. Tóth, L., Nemes, Z., Gomba, S., Asztalos, L., Molnár, C., **András, C.**, Szentirmay, Z., Molnár, P.P.: Primary rhabdoid cancer of the ileum: A case report and review of the literature.
Pathol. Res. Pract. 206 (2), 110-115, 2010.
DOI: <http://dx.doi.org/10.1016/j.prp.2009.02.013>
IF:1.258
 6. Udvardy M., **Szántó J.**, Balla G.: Tirozin kináz gátlók a malignus megbetegedések kezelésében.
MOTESZ Mag. 18 (1), 34-42, 2010.
 7. Varga, I., Hutóczki, G., Petrás, M., Scholtz, B., Miko, E., Kenyeres, A., **Tóth, J.**, Zahuczky, G., Bognár, L., Hanzély, Z., Klekner, Á.: Expression of Invasion-Related Extracellular Matrix Molecules in Human Glioblastoma Versus Intracerebral Lung Adenocarcinoma Metastasis.
Cent. Eur. Neurosurg. 71 (04), 173-180, 2010.
DOI: <http://dx.doi.org/10.1055/s-0030-1249698>
IF:0.472
- Total IF: 4.441

Department of Ophthalmology

1. Antal, B., Hajdu, A., **Csutak, A.**, Pető, T.: A two-phase pre-filtering approach to the automatic screening of digital fundus images.
In: 5th International Conference on Signal Processing and Multimedia Applications : SIGMAP 2010. [s.n.], Athén, Görögország, 155-158, 2010.
2. Antal, B., Lázár, I., Hajdu, A., Török, Z., **Csutak, A.**, Pető, T.: A multi-level ensemble-based system for detecting microaneurysms in fundus images.
In: Soft Computing Applications (SOFA), 2010 4th International Workshop on. [s.n.], Arad, Románia, 137-142, 2010.
DOI: <http://dx.doi.org/10.1109/SOFA.2010.5565609>
3. Bayegan, S., Majoros, L., Kardos, G., **Kemény-Beke, Á.**, Miszti, C., Kovács, R., Gesztelyi, R.: In vivo studies with a *Candida tropicalis* isolate exhibiting paradoxical growth in vitro in the presence of high concentration of caspofungin.
J. Microbiol. 48 (2), 170-173, 2010.
DOI: <http://dx.doi.org/10.1007/s12275-010-9221-y>
IF:1.266

4. **Csutak, A.**, Lengyel, I., Jonasson, F., Leung, I., Geirsdottir, A., Xing, W., Pető, T.: Agreement between image grading of conventional (45°) and ultra wide-angle (200°) digital images in the macula in the Reykjavik eye study.
Eye. 24 (10), 1568-1575, 2010.
DOI: <http://dx.doi.org/10.1038/eye.2010.85>
IF:1.86
5. **Csutak, A.**, Silver, D.M., Sperka, T., Kádas, J., jr. Vereb, G., **Berta, A.**, Tózsér, J.: Urokinase down-regulation by aprotinin in rabbit corneal cells after photorefractive keratectomy.
Curr. Eye Res. 35 (9), 806-811, 2010.
DOI: <http://dx.doi.org/10.3109/02713683.2010.490319>
IF:1.36
6. Grençzer, M., Pinter, Á., Zsuga, J., **Kemény-Beke, Á.**, Juhász, B., Szodoray, P., Tósaki, Á., Gesztelyi, R.: The influence of affinity, efficacy, and slope factor on the estimates obtained by the receptorial responsiveness method (RRM): A computer simulation study.
Can. J. Physiol. Pharmacol. 88 (11), 1061-1073, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-078>
IF:1.849
7. Grençzer, M., Zsuga, J., Majoros, L., Pinter, Á., **Kemény-Beke, Á.**, Juhász, B., Tósaki, Á., Gesztelyi, R.: Effect of asymmetry of concentration-response curves on the results obtained by the receptorial responsiveness method (RRM): An in silico study.
Can. J. Physiol. Pharmacol. 88 (11), 1074-1083, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-089>
IF:1.849
8. Hassan Z., **Simon L.**, **Szalai E.**, **Berta A.**, **Módis L.**: LASIK- és PRK-kezelés eredményeinek összehasonlítása.
Szemészet. 147 (3-4), 149-155, 2010.
9. Hassan Z., **Simon L.**, **Szalai E.**, **Németh G.**, **Berta A.**, **Módis L.**: A collagen cross-linking hatása a keratoconus kezelésében..
Szemészet. 147 (3-4), 143-149, 2010.
10. Juhász, B., Varga, B., Gesztelyi, R., **Kemény-Beke, Á.**, Zsuga, J., Tósaki, Á.: Resveratrol: A multifunctional cytoprotective molecule.
Curr. Pharm. Biotechnol. 11 (8), 810-818, 2010.
DOI: <http://dx.doi.org/10.2174/138920110793262079>
IF:3.455
11. **Kemény-Beke, Á.**, Barta, Z., Tóth, L., Nemes, Z., Gesztelyi, R., **Módis, L.**, **Facskó, A.**, **Berta, A.**, Szodoray, P.: Total nasolacrimal duct obstruction in 2 patients with inflammatory bowel disease.
Inflamm. Bowel Dis. 16 (10), 1637-1639, 2010.
DOI: <http://dx.doi.org/10.1002/ibd.21207>

12. **Kemény-Beke, Á.**, Szekanecz, Z., Szántó, S., Bodnár, N., **Módis, L.**, Gesztelyi, R., Zsuga, J., Szodoray, P., **Berta, A.**: Safety and efficacy of etanercept therapy in ankylosing spondylitis patients undergoing phacoemulsification surgery.
Rheumatology. 49 (11), 2220-2221, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/keq288>
IF:4.171
13. Liebl, J., Weitensteiner, S.B., jr. Vereb, G., **Takács, L.**, Fürst, R., Vollmar, A.M., Zahler, S.: Cyclin-dependent Kinase 5 Regulates Endothelial Cell Migration and Angiogenesis.
J. Biol. Chem. 285 (46), 35932-35943, 2010.
DOI: <http://dx.doi.org/10.1074/jbc.M110.126177>
IF:5.328
14. **Módis L.**, Szalai E., Szekanecz Z., Szűcs G., Szamosi S., Váncsa A., **Berta A.**: A könny ozmolaritásának vizsgálata Sjögren-szindrómában TearLab ozmométerrel.
Szemészet. 147 (3-4), 138-142, 2010.
15. **Módis, L.**, Szalai, E., **Kertész, K.**, **Kemény-Beke, Á.**, **Kettesy, B.**, **Berta, A.**: Evaluation of the corneal endothelium in patients with diabetes mellitus type I and II.
Histol. Histopathol. 25 (12), 1531-1537, 2010.
IF:2.502
16. **Módis, L.**, Szalai, E., **Németh, G.**, **Berta, A.**: Evaluation of a recently developed noncontact specular microscope in comparison with conventional pachymetry devices.
Eur. J. Ophthalmol. 20 (5), 831-838, 2010.
IF:0.98
17. **Nagy, V.**: Curbside Consultation in Neuro-Ophthalmology:49 Clinical Questions. Eds: Andrew G. Lee, Paul W. Brazis and Lanning B. Kline. ISBN: 978-1-55642-840-1 SLACK Incorporated.
Graefes Arch. Clin. Exp. Ophthalmol. 248 (9), 1363, 2010.
DOI: <http://dx.doi.org/10.1007/s00417-009-1274-4>
18. **Németh, G.**, Hassan, Z., Szalai, E., **Berta, A.**, **Módis, L.**: Comparative analyses of white-to-white and angle-to-angle distance measurements with IOLMaster and Visante OCT.
J. Cataract. Refract. Surg. 36 (11), 1862-1866, 2010.
DOI: <http://dx.doi.org/10.1016/j.jcrs.2010.05.017>
IF:2.942

19. Orosz, L., Gallyas, É., Kemény, L., Mándi, Y., **Facsó, A.**, Megyeri, K.:
Involvement of p63 in the herpes simplex virus-1-induced demise of corneal cells.
J. Biomed. Sci. 17 (1), 47, 2010.
DOI: <http://dx.doi.org/10.1186/1423-0127-17-47>
IF:1.962
20. Orosz, Z.Z., Katona, É., **Facsó, A.**, **Berta, A.**, Muszbek, L.: A highly sensitive chemiluminescence immunoassay for the measurement of coagulation factor XIII subunits and their complex in tears.
J. Immunol. Methods. 353 (1-2), 87-92, 2010.
DOI: <http://dx.doi.org/10.1016/j.jim.2010.01.001>
IF:2.34
21. Szabó, Z., Borbély, Á., Kardos, G., Somogyvári, F., **Kemény-Beke, Á.**, Asztalos, L., Rozgonyi, F., Majoros, L.: In vitro efficacy of amphotericin B, 5-fluorocytosine, fluconazole, voriconazole and posaconazole against *Candida dubliniensis* isolates using time-kill methodology.
Mycoses. 53 (3), 196-199, 2010.
DOI: <http://dx.doi.org/10.1111/j.1439-0507.2009.01705.x>
IF:1.667
22. **Szalai E., Berta A., Németh G., Kolozsvári B., Vajas A., Módis L.:** A szaruhártya törőerejének vizsgálata Scheimpflug-kamerával, automata keratometrével és korneatopográffal.
Szemészet. 147 (1), 3-8, 2010.
23. Tomán, H., Hajdu, A., Szakács, J., Hornyik, D., **Csutak, A.**, Pető, T.: Thickness-based binary morphological improvement of distorted digital line intersections.
In: Proceedings of the Fifth Hungarian Conference on Computer Graphics and Geometry. SZTAKI, Budapest, 133-139, 2010.
24. **Ujhelyi B.,** Erdei A., Szabados L., **Balázs E.,** Karányi Z., Galuska L., Nagy E., **Berta A.:** DTPA SPECT vizsgálat szerepe az endocrin orbitopathia immunológiai aktivitásának megítélésében.
Szemészet. 147, 116-120, 2010.
- Total IF: 33.531

Department of Orthopedic Surgery

1. **Csernátóy Z., Kiss L., Szűcs G., Jónás Z.:** Strukturális, szegmentális, proximális, femoralis allograft alkalmazása kiterjedt periprotetikus csontiány esetén.
Magyar Traum. Ort. Kézs. Plaszt. Seb. 53 (1), 67-72, 2010.
2. **Csernátóy Z.:** A gerinc elváltozásai.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy-Nagy Zsuzsanna, Medicina, Budapest, 694-701, 2010.

3. **Hunya Z.**, Molnár L., Frenzl I., Kovács I., Fekete K.: Idiopathiás kalcifikálódott daganat okozta carpalis alagútszindróma: Esetismertetés.
Magyar Traum. Ort. Kézs. Plaszt. Seb. 53 (3), 271-275, 2010.
4. **Jónás, Z., Kiss, L., Szabó, J., Soltész, I., Gáspár, L., Csernátóny, Z.:** Our experiences with the surgical treatment of plantar fasciitis.
Eur. J. Orthop. Surg. Traumatol. 20 (3), 225-227, 2010.
DOI: <http://dx.doi.org/10.1007/s00590-009-0553-4>
IF:0.146
5. **Karácsonyi Z., Gáspár L., Csernátóny Z.:** Protézisnyak törésének különleges megoldása.
Magyar Traum. Ort. Kézs. Plaszt. Seb. 53 (4), 343-346, 2010.
6. Lázár, I., **Manó, S., Jónás, Z., Kiss, L., Fábián, I., Csernátóny, Z.:** Mesoporous silica-calcium phosphate composites for experimental bone substitution.
Biomech. Hung. 3 (1), 151-158, 2010.
7. **Rybaltovszki, H., Fekete, K., Manó, S.:** Is there any reality to the reverse Kapandji operation in the treatment of proximal radioulnar synostosis? Biomechanical measurements.
Biomech. Hung. 3 (2), 43-51, 2010.
8. Tiba, Z., Husi, G., **Manó, S., Kiss, L., Jónás, Z., Nádházi, L., Csernátóny, Z.:** An easy to use device for lubricity examination.
Biomech. Hung. 2 (2), 27-30, 2010.
9. Tóth, K., Sisák, K., Nagy, J., **Manó, S., Csernátóny, Z.:** Retrograde stem removal in revision hip surgery: Removing a loose or broken femoral component with a retrograde nail.
Arch. Orthop. Trauma Surg. 130 (7), 813-818, 2010.
DOI: <http://dx.doi.org/10.1007/s00402-010-1063-x>
IF:1.196
Total IF: 1.342

Department of Oto-Rhinolaryngology, Head and Neck Surgery

1. **Csomor P., Karosi T.,** Liktor B., Z. Szabó L., Pytel J., Jóri J., **Sziklai I.:** Otosclerosis: A sejt-túlélés és az apoptózis szabályozásának zavara.
Fül-Orr-Gégegyógy. 56 (2), 72-80, 2010.
2. **Csomor P., Szalmás A., Kónya J., Karosi T., Sziklai I.:** Az otosclerosisra jellemző CD46 variánsok molekuláris biológiai jellemzése.
Fül-Orr-Gégegyógy. 56 (1), 221-230, 2010.

3. **Csomor, P., Sziklai, I.,** Liktor, B., Z. Szabó, L., Pytel, J., Jóri, J., **Karosi, T.:**
Otosclerosis: Disturbed balance between cell survival and apoptosis.
Otol. Neurotol. 31 (6), 867-874, 2010.
DOI: <http://dx.doi.org/10.1097/MAO.0b013e3181e3dedf>
IF:2.065
4. **Karosi T., Csomor P.,** Szekanecz Z., **Sziklai I.:** Az otosclerosis etiopathogenezise.
Fül-Orr-Gégegyógy. 56 (4), 218-233, 2010.
5. **Karosi, T., Csomor, P.,** Szalmás, A., Kónya, J., Petkó, M., **Sziklai, I.:**
Osteoprotegerin expression and sensitivity in otosclerosis with different histological activity.
Eur. Arch. Oto-Rhino-Laryn. 268 (3), 357-365, 2010.
DOI: <http://dx.doi.org/10.1007/s00405-010-1404-y>
IF:1.214
6. **Karosi, T., Rácz, T.,** Szekanecz, É., **Tóth, Á., Sziklai, I.:** Recurrent laryngeal nerve paralysis due to subclinical Lyme borreliosis.
J. Laryngol. Otol. 124 (03), 336-338, 2010.
DOI: <http://dx.doi.org/10.1017/S0022215109990867>
IF:0.697
7. **Karosi, T., Sziklai, I.:** Etiopathogenesis of otosclerosis.
Eur. Arch. Oto-Rhino-Laryn. 267 (9), 1337-1349, 2010.
DOI: <http://dx.doi.org/10.1007/s00405-010-1292-1>
IF:1.214
8. Kemény-Beke, Á., Barta, Z., **Tóth, L.,** Nemes, Z., Gesztelyi, R., Módis, L., Facskó, A., Berta, A., Szodoray, P.: Total nasolacrimal duct obstruction in 2 patients with inflammatory bowel disease.
Inflamm. Bowel Dis. 16 (10), 1637-1639, 2010.
DOI: <http://dx.doi.org/10.1002/ibd.21207>
9. Kriván, G., Erdős, M., Kállay, K., Benyó, G., **Tóth, Á.,** Sinkó, J., Goda, V., Lajszné Tóth, B., Maródi, L.: Successful umbilical cord blood stem cell transplantation in a child with WHIM syndrome.
Eur. J. Haematol. 84 (3), 274-275, 2010.
DOI: <http://dx.doi.org/10.1111/j.1600-0609.2009.01368.x>
IF:2.785
10. Szalmás, A., Kónya, J., **Sziklai, I., Karosi, T.:** Detection and identification of CD46 splicing isoforms by nested RT-PCR.
Methods Mol. Biol. 630 (1), 83-95, 2010.
DOI: http://dx.doi.org/10.1007/978-1-60761-629-0_6

11. **Tóth, Á.**, Németh, T., **Szűcs, A.**, Szöllösi, Z., **Sziklai, I.**: Retropharyngeal superficial angiomyxoma.
J Laryngol. Otol. 124 (9), 1017-1020, 2010.
DOI: <http://dx.doi.org/10.1017/S002221510999274X>
IF:0.697
Total IF: 8.672

Department of Pathology

1. **Bedekovics J.**, Hevessy Z., Kappelmayer J., Kiss C., Csáthy L.: Sejtfelszíni antigének expressziójának változása a gyermekkori akut lymphoblastos leukaemia kezelése alatt-négyszínű MRD-detektálással szerzett tapasztalataink.
Hematológia-Transzfuziológia. 43 (3), 215-224, 2010.
2. **Bidiga L.**, Asztalos L., Fülepi Z., Fülepi B., **Méhes G.**: Az új influenzavírus- (H1n1-) fertőzés okozta fatális kimenetelű tüdőgyulladás.
Orv. Hetil. 151 (14), 576-579, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28852>
3. Bráth, E., Németh, N., Kiss, F., Sajtos, E., Hevér, T., Mátyás, L., **Tóth, L.**, Mikó, I., Furka, I.: Changes of local and systemic hemorheological properties in intestinal ischemia-reperfusion injury in the rat model.
Microsurgery. 30 (4), 321-326, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20707>
IF:1.555
4. Cserni G., Francz M., Járay B., Kálmán E., **Kovács I.**, Kulka J., Orosz Z., Udvarhelyi N., Vass L.: Az emlőrák patológiai diagnosztikája, feldolgozása és kórszövettani leletezése.
Magyar Onkol. 54 (3), 217-226, 2010.
DOI: <http://dx.doi.org/10.1556/MOnkol.54.2010.3.3>
5. Currais, A., **Hortobágyi, T.**, Soriano, S.: The neuronal cell cycle as a mechanism of pathogenesis in Alzheimer's disease.
In: Cell Cycle Regulators in Alzheimer's Disease. Ed.: Jaya Padmanabhan, Transworld Research Network, Kerala, India, 39-53, 2010.
6. Damm, S., Koefinger, P., Stefan, M., Wels, C., **Méhes, G.**, Richtig, E., Kerl, H., Otte, M., Schaidler, H.: HGF-promoted motility in primary human melanocytes depends on CD44v6 regulated via NF-kappa B, Egr-1 and C/EBP-beta.
J. Invest. Dermatol. 130 (7), 1893-1903, 2010.
DOI: <http://dx.doi.org/10.1038/jid.2010.45>
IF:6.27

7. Francz, M., **Egervári, K.**, Kardos, L., Tóth, J., **Nemes, Z.**, Szántó, J., Szöllősi, Z.: Comparison of Pathvysion and Poseidon HER2 FISH assays in measuring HER2 amplification in breast cancer: A validation study. *J. Clin. Pathol.* 63 (4), 341-346, 2010.
DOI: <http://dx.doi.org/10.1136/jcp.2009.066852>
IF:2.475
8. Hevér, T., Németh, N., Bráth, E., **Tóth, L.**, Kiss, F., Sajtos, E., Mátyás, L., Szaszko, J., Drimba, L., Peitl, B., Csiki, Z., Mikó, I., Furka, I.: Morphological, hemodynamical and hemorheological changes of mature artificial saphenous arterio-venous shunts in the rat model. *Microsurgery.* 30 (8), 649-656, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20784>
IF:1.555
9. Hunya Z., Molnár L., Frenzl I., **Kovács I.**, Fekete K.: Idiopathiás calcifikálódott daganat okozta carpalis alagútszindróma: Esetismertetés. *Magyar Traum. Ort. Kézs. Plaszt. Seb.* 53 (3), 271-275, 2010.
10. Kemény-Beke, Á., Barta, Z., **Tóth, L.**, **Nemes, Z.**, Gesztelyi, R., Módos, L., Facskó, A., Berta, A., Szodoray, P.: Total nasolacrimal duct obstruction in 2 patients with inflammatory bowel disease. *Inflamm. Bowel Dis.* 16 (10), 1637-1639, 2010.
DOI: <http://dx.doi.org/10.1002/ibd.21207>
11. Kovács, G., **Molnár, P.P.**, Majtényi, K.: Current Challenges in Neuropathology: Revival of the Hungarian Society of Neuropathology : a brief update. *Clin. Neuropathol.* 29 (4), 267-268, 2010.
IF:1.067
12. **Méhes G.**: A folliculáris lymphoma patológiája 2010-ben. *Hematológia-Transzfuziológia.* 43 (1), 93-95, 2010.
13. Nagy, E., Eaton, J.W., Jeney, V., Soares, M.P., Varga, Z., Galajda, Z., Szentmiklósi, J.A., **Méhes, G.**, Csonka, T., Smith, A., Vercellotti, G.M., Balla, G., Balla, J.: Red cells, hemoglobin, heme, iron, and atherogenesis. *Arterioscler. Thromb. Vasc. Biol.* 30 (7), 1347-1353, 2010.
DOI: <http://dx.doi.org/10.1161/ATVBAHA.110.206433>
IF:7.215
14. Penyige, A., Póliska, S., Csánky, E., Scholtz, B., **Dezső, B.**, Schmelczer, I., Kilty, I., Takács, L., Nagy, L.: Analyses of association between PPAR gamma and EPHX1 polymorphisms and susceptibility to COPD in a Hungarian cohort, a case-control study. *BMC Med. Genet.* 11, 152, 2010.
DOI: <http://dx.doi.org/10.1186/1471-2350-11-152>
IF:2.439
15. Radványi M., Illés Á., **Méhes G.**, **Kajtár B.**, Fazakas F., Garai I., Gergely L.: Myeloma multiplex és diffúz nagy B-sejtes lymphoma ritka társulása. *LAM.* 20 (10), 661-665, 2010.

16. Szabó K., Szentkereszty Z., **Tóth L.A.**, Damjanovich L., Sápy P.: Distalis pancreasresectio világossejtes veserák metastasia miatt.
Magyar Seb. 63 (4), 161-163, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.4.3>
17. Szántó, A., Bálint, B.L., Nagy, Z., Barta, E., **Dezső, B.**, Pap, A., Széles, L., Póliska, S., Oros, M., Evans, R.M., Barak, Y., Schwabe, J., Nagy, L.: STAT6 Transcription Factor Is a Facilitator of the Nuclear Receptor PPAR?-Regulated Gene Expression in Macrophages and Dendritic Cells.
Immunity. 3 (5), 699-712, 2010.
DOI: <http://dx.doi.org/10.1016/j.immuni.2010.11.009>
IF:24.221
18. Széles, L., Póliska, S., Nagy, G., Szatmári, I., Szántó, A., Pap, A., Lindstedt, M., Santegoets, S.J.A.M., Rühl, R., **Dezső, B.**, Nagy, L.: Research resource: Transcriptome profiling of genes regulated by RXR and its permissive and nonpermissive partners in differentiating monocyte-derived dendritic cells.
Mol. Endocrinol. 24 (11), 2218-2231, 2010.
DOI: <http://dx.doi.org/10.1210/me.2010-0215>
IF:4.889
19. Töröcsik, D., Baráth, M., Benkő, S., Széles, L., **Dezső, B.**, Póliska, S., Hegyi, Z., Homolya, L., Szatmári, I., Lányi, Á., Nagy, L.: Activation of liver X receptor sensitizes human dendritic cells to inflammatory stimuli.
J. Immunol. 184 (10), 5456-5464, 2010.
DOI: <http://dx.doi.org/10.4049/jimmunol.0902399>
IF:5.745
20. **Tóth, L.**, Nemes, Z., Gomba, S., Asztalos, L., Molnár, C., András, C., Szentirmay, Z., **Molnár, P.P.**: Primary rhabdoid cancer of the ileum: A case report and review of the literature.
Pathol. Res. Pract. 206 (2), 110-115, 2010.
DOI: <http://dx.doi.org/10.1016/j.prp.2009.02.013>
IF:1.258
- Total IF: 58.689

Department of Pharmacology and Pharmacotherapy

1. Brubel, R., Boronkai, A., Reglódi, D., Rácz, B., **Németh, J.**, Kiss, P., Lubics, A., Tóth, G., Horváth, G., Varga, T., Szogyi, D., Fonagy, E., Farkas, J., Barakonyi, A., Bellyei, S., Szereday, L., Koppán, M., Tamás, A.: Changes in the Expression of Pituitary Adenylate Cyclase-Activating Polypeptide in the Human Placenta during Pregnancy and Its Effects on the Survival of JAR Choriocarcinoma Cells/.
J. Mol. Neurosci. 42 (3), 450-458, 2010.
DOI: <http://dx.doi.org/10.1007/s12031-010-9374-5>
IF:2.922

2. Hevér, T., Németh, N., Bráth, E., Tóth, L., Kiss, F., Sajtos, E., Mátyás, L., Szaszko, J., **Drimba, L., Peitl, B.**, Csiki, Z., Mikó, I., Furka, I.: Morphological, hemodynamical and hemorheological changes of mature artificial saphenous arterio-venous shunts in the rat model. *Microsurgery*. 30 (8), 649-656, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20784>
IF:1.555
3. Horváth, G., Márk, L., Brubel, R., Szakály, P., Rácz, B., Kiss, P., Tamás, A., Helyes, Z., Lubics, A., Hashimoto, H., Baba, A., Shintani, N., Fürjes, G., **Németh, J.**, Reglődi, D.: Mice deficient in pituitary adenylate cyclase activating polypeptide display increased sensitivity to renal oxidative stress in vitro. *Neurosci. Lett.* 469 (1), 70-74, 2010.
DOI: <http://dx.doi.org/10.1016/j.neulet.2009.11.046>
IF:2.055
4. Nagy, E., Eaton, J.W., Jeney, V., Soares, M.P., Varga, Z., Galajda, Z., **Szentmiklósi, J.A.**, Méhes, G., Csonka, T., Smith, A., Vercellotti, G.M., Balla, G., Balla, J.: Red cells, hemoglobin, heme, iron, and atherogenesis. *Arterioscler. Thromb. Vasc. Biol.* 30 (7), 1347-1353, 2010.
DOI: <http://dx.doi.org/10.1161/ATVBAHA.110.206433>
IF:7.215
5. **Peitl, B.**, Döbrönte, R., **Drimba, L.**, **Sári, R.**, Varga, A., **Németh, J.**, Pázmány, T., **Szilvássy, Z.**: Involvement of cholecystokinin in baseline and post-prandial whole body insulin. *Eur. J. Pharmacol.* 644 (1-3), 251-256, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejphar.2010.06.062>
IF:2.737
6. Reglődi, D., Gyarmati, J., Ertl, T., Börzsei, R., Bodis, J., Tamás, A., Kiss, P., Csanaky, K., Bánki, E., Bay, C., **Németh, J.**, Helyes, Z.: Alterations of pituitary adenylate cyclase-activating polypeptide-like immunoreactivity in the human plasma during pregnancy and after birth. *J. Endocrinol. Invest.* 33 (7), 443-445, 2010.
IF:1.476
7. Röszer, T., Kiss-Tóth, É., Rózsa, D., Józsa, T., **Szentmiklósi, J.A.**, Bánfalvi, G.: Hypothermia translocates nitric oxide synthase from cytosol to membrane in snail neurons. *Cell Tissue Res.* 342 (2), 191-203, 2010.
DOI: <http://dx.doi.org/10.1007/s00441-010-1063-8>
IF:2.804

8. Szakály, P., Horváth, G., Kiss, P., László, E., Farkas, J., Fürjes, G., **Németh, J.**, Reglódi, D.: Changes in Pituitary Adenylate Cyclase-Activating Polypeptide Following Renal Ischemia-Reperfusion in Rat.
Transplant. Proc. 42 (6), 2283-2286, 2010.
DOI: <http://dx.doi.org/10.1016/j.transproceed.2010.05.012>
IF:0.993
Total IF: 21.757

Department of Physical Medicine and Rehabilitation

1. Dénes Z., Farkas P., Simon A., Somfay A., Szekanecz Z., **Vekerdy Z.**: Globális és specifikus funkciómérő skálák.
In: Rehabilitációs orvoslás (2., átdolg., bőv. kiad.). Szerk.: Vekerdy-Nagy Zsuzsanna, Medicina Könyvkiadó Rt., Budapest, 87-99, 2010.

Department of Physiology

1. Bán, Á., Marincsák, R., **Bíró, T.**, Perkecz, A., Gömöri, É., Sándor, K., **Tóth, B.I.**, Bánvölgyi, Á., Szolcsányi, J., Pintér, E.: Upregulation of Transient Receptor Potential Vanilloid Type-1 Receptor Expression in Oral Lichen Planus.
Neuroimmunomodulation. 17 (2), 103-108, 2010.
DOI: <http://dx.doi.org/10.1159/000258693>
IF:2.642
2. **Bárándi, L.**, **Harmati, G.**, **Horváth, B.**, **Szentandrassy, N.**, **Magyar, J.**, Varró, A., **Nánási, P.P.**, **Bányász, T.**: Drug-induced changes in action potential duration are proportional to action potential duration in rat ventricular myocardium.
Gen. Physiol. Biophys. 29 (3), 309-313, 2010.
DOI: http://dx.doi.org/10.4149/gpb_2010_03_309
IF:1.146
3. **Bárándi, L.**, Virág, L., Jost, N., Horváth, Z., Koncz, I., Papp, R., **Harmati, G.**, **Horváth, B.**, **Szentandrassy, N.**, **Bányász, T.**, **Magyar, J.**, Zaza, A., Varró, A., **Nánási, P.P.**: Reverse rate-dependent changes are determined by baseline action potential duration in mammalian and human ventricular preparations.
Basic Res. Cardiol. 105 (3), 315-323, 2010.
DOI: <http://dx.doi.org/10.1007/s00395-009-0082-7>
IF:6.128

4. Bodó, E., Kany, B., Gáspár, E., Knüver, J., Kromminga, A., Ramot, Y., **Bíró, T.**, Tiede, S., van Beek, N., Poeggeler, B., Meyer, K.C., Wenzel, B.E., Paus, R.: Thyroid-Stimulating Hormone, a Novel, Locally Produced Modulator of Human Epidermal Functions, Is Regulated by Thyrotropin-Releasing Hormone and Thyroid Hormones.
Endocrinology. 151 (4), 1633-1642, 2010.
DOI: <http://dx.doi.org/10.1210/en.2009-0306>
IF:4.993
5. Hajdú, P., Szilágyi, O., Tóth, Á., Krasznai, Z., **Pocsai, K.**, Panyi, G.: Answer to the "Comment on functional consequences of Kv1.3 ion channel rearrangement into the immunological synapse" by Stefan Bittner et al. [Immunol. Lett. 125 (Aug 15 (2)) (2009) 156-157].
Immunol. Lett. 129 (1), 47-49, 2010.
DOI: <http://dx.doi.org/10.1016/j.imlet.2009.12.026>
IF:2.511
6. Hargitai, D., Pataki, Á., Raffai, G., **Füzi, M.**, Danko, T., **Csernoch, L.**, Várnai, P., **Szigeti, G.**, Zsembery, Á.: Calcium entry is regulated by Zn²⁺ in relation to extracellular ionic environment in human airway epithelial cells.
Respir. Physiol. Neurobiol. 170 (1), 67-75, 2010.
DOI: <http://dx.doi.org/10.1016/j.resp.2009.12.001>
IF:2.382
7. Kemecei, P., Miklós, Z., **Bíró, T.**, **Marincsák, R.**, **Tóth, B.I.**, Komlódi-Pásztor, E., Barnucz, E., Mirk, É., Vusse, G.J., Ligeti, L., Ivanics, T.: Hearts of surviving MLP-KO mice show transient changes of intracellular calcium handling.
Mol. Cell. Biochem. 342 (1-2), 251-260, 2010.
DOI: <http://dx.doi.org/10.1007/s11010-010-0492-8>
IF:2.168
8. Langan, E.A., Ramot, Y., Hanning, A., Poeggeler, B., **Bíró, T.**, Gáspár, E., Funk, W., Griffiths, C.E.M., Paus, R.: Thyrotropin-releasing hormone and oestrogen differentially regulate prolactin and prolactin receptor expression in female human skin and hair follicles in vitro.
Br. J. Dermatol. 162 (5), 1127-1131, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-2133.2010.09676.x>
IF:4.351
9. Lőrincz I., Szánthó E., Simkó J., Szabó Z., Barta K., **Füzi M.**, **Szigeti G.**: A fokozott arrhythmiarizikó új markere: A mikrovolt T-hullám-alternáns patomechanizmusa és vizsgálati módszerei.
Orv. Hetil. 151 (30), 1215-1224, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28926>

10. Mamo, S., Kobilák, J., **Borbíró, I., Bíró, T.**, Bock, I., Dinnyés, A.: Gene targeting and Calcium handling efficiencies in mouse embryonic stem cell lines.
World J. Stem Cells. 2 (6), 127-140, 2010.
DOI: <http://dx.doi.org/10.4252/wjsc.v2.i6.127>
11. **Nagy, D., Kosztká, L., Pap, P., Nagy, Z., Rusznák, Z., Csernoch, L., Szűcs, G.**: Cytoplasmic Ca²⁺ concentration changes evoked by muscarinic cholinergic stimulation in primary and metastatic melanoma cell lines.
Melanoma Res. 21 (1), 2010.
DOI: <http://dx.doi.org/10.1097/CMR.0b013e3283414477>
IF:2.254
12. Poeggeler, B., Knüver, J., Gáspár, E., **Bíró, T.**, Klinger, M., Bodó, E., Wiesner, R.J., Wenzel, B.E., Paus, R.: Thyrotropin powers human mitochondria.
FASEB J. 24 (5), 1525-1531, 2010.
DOI: <http://dx.doi.org/10.1096/fj.09-147728>
IF:6.515
13. Ramot, Y., **Bíró, T.**, Tiede, S., **Tóth, B.I.**, Langan, E.A., Sugawara, K., Foitzik, K., Ingber, A., Goffin, V., Langbein, L., Paus, R.: Prolactin - a novel neuroendocrine regulator of human keratin expression in situ.
FASEB J. 24 (6), 1768-1779, 2010.
DOI: <http://dx.doi.org/10.1096/fj.09-146415>
IF:6.515
14. Simkó, J., **Szentandrassy, N., Harmati, G., Bárándi, L., Horváth, B., Magyar, J., Bányász, T., Lőrincz, I., Nánási, P.P.**: Effects of ropinirole on action potential characteristics and the underlying ion currents in canine ventricular myocytes.
Naunyn-Schmiedebergs Arch. Pharmacol. 382 (3), 213-220, 2010.
DOI: <http://dx.doi.org/10.1007/s00210-010-0538-1>
IF:2.5
15. Szabó, L., **Rusznák, Z., Szűcs, G.**, Asztalos, L., **Pál, B.**: Effect of tacrolimus on the excitatory synaptic transmission between the parallel fibers and pyramidal cells in the rat dorsal cochlear nucleus.
Transplant. Proc. 42 (6), 2339-2343, 2010.
DOI: <http://dx.doi.org/10.1016/j.transproceed.2010.05.013>
IF:0.993
16. **Szabó, L.Z., Vincze, J., Csernoch, L., Szentesi, P.**: Improved spark and ember detection using stationary wavelet transforms.
J. Theor. Biol. 264 (4), 1279-1292, 2010.
DOI: <http://dx.doi.org/10.1016/j.jtbi.2010.04.005>
IF:2.371

17. **Szentandrassy, N., Szabó, A., Almássy, J., Jóna, I., Horváth, B., Szabó, G., Bányász, T., Márton, I., Nánási, P.P., Magyar, J.:** Effects of articaine and ropivacaine on calcium handling and contractility in canine ventricular myocardium.
Eur. J. Anaesth. 27 (2), 153-161, 2010.
DOI: <http://dx.doi.org/10.1097/EJA.0b013e328331a37b>
IF:1.679
18. Szikszai, Z., Kertész, Z., Bodnár, E., Major, I., **Borbíró, I.**, Kiss, Á.Z., Hunyadi, J.: Nuclear microprobe investigation of the penetration of ultrafine zinc oxide into intact and tape-stripped human skin.
Nucl. Instrum. Methods Phys. Res. Sect. B-Beam Interact. Mater. Atoms. 268 (11-12), 2160-2163, 2010.
DOI: <http://dx.doi.org/10.1016/j.nimb.2010.02.040>
IF:1.042
19. Vasas, G., Borbély, G., Nánási, P., **Nánási, P.P.:** Alkaloids from Cyanobacteria with Diverse Powerful Bioactivities.
Mini Rev. Med. Chem. 10 (10), 946-955, 2010.
IF:2.622
20. Yang, D., Kedei, N., Li, L., Tao, J., Velasquez, J.F., Michalowski, A.M., **Tóth, B.I., Marincák, R., Varga, A., Bíró, T., Yuspa, S.H., Blumberg, P.M.:** RasGRP3 Contributes to Formation and Maintenance of the Prostate Cancer Phenotype.
Cancer Res. 70 (20), 7905-7917, 2010.
DOI: <http://dx.doi.org/10.1158/0008-5472.CAN-09-4729>
IF:8.234
- Total IF: 61.046

Department of Psychiatry

1. **Frecska E.:** A trazodon multifunkcionális hatásmechanizmusa és klinikai alkalmazása = Trazodone - its multifunctional mechanism of action and clinical use (in Hungarian).
Neuropsychopharmacol. Hung. 12 (4), 477-482, 2010.
2. Inczedy-Farkas G., Benkovits J., Balogh N., Álmos P., Scholtz B., Zahuczky G., Török Z., Nagy K., Réthelyi J., Makkos Z., Kassai-Farkas Á., **Égerházi A.**, Tüzkő J., Janka Z., Bitter I., Németh G., Nagy L., Molnár M.J.: Magyar szkizofrénia-biobank a szkizofréniakutatás és a személyre szabott orvoslás szolgálatában.
Orv. Hetil. 151 (35), 1403-1408, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28943>

3. Puschner, B., Steffen, S., Slade, M., Kaliniecka, H., Maj, M., Fiorillo, A., Munk-Jorgensen, P., Larsen, J., **Égerházi, A.**, **Nemes, Z.**, Rössler, W., Kawohl, W., Becker, T.: Clinical Decision Making and Outcome in Routine Care for People with Severe Mental Illness (CEDAR): Study protocol.
BMC Psychiatry. 10 (1), 90, 2010.
DOI: <http://dx.doi.org/10.1186/1471-244X-10-90>
IF:2.891
Total IF: 2.891

Department of Pulmonology

1. Bousquet, J., Bachert, C., Canonica, G.W., Mullol, J., van Cauwenberge, P., Jensen, C.B., Fokkens, W.J., Ring, J., Keith, P., Gopalan, G., Lorber, R., Zuberbier, T., **The ACCEPT-2 Study Group**: Efficacy of Desloratadine in Persistent Allergic Rhinitis: A GA2 LEN Study.
Int. Arch. Allergy Immunol. 153 (4), 395-402, 2010.
DOI: <http://dx.doi.org/10.1159/000316351>
IF:2.439
2. Penyige, A., Póliska, S., **Csánky, E.**, Scholtz, B., Dezső, B., Schmelczer, I., Kilty, I., Takács, L., Nagy, L.: Analyses of association between PPAR gamma and EPHX1 polymorphisms and susceptibility to COPD in a Hungarian cohort, a case-control study.
BMC Med. Genet. 11, 152, 2010.
DOI: <http://dx.doi.org/10.1186/1471-2350-11-152>
IF:2.439
3. Petrikovics, I., Baskin, S.I., Beigel, K.M., Schapiro, B.J., Rockwood, G.A., Manage, A.B.W., Budai, M., **Szilasi, M.**: Nano-intercalated rhodanese in cyanide antagonism.
Nanotoxicology. 4 (2), 247-254, 2010.
DOI: <http://dx.doi.org/10.3109/17435390903528254>
IF:3.88
4. **Szilasi M.**: Nyákoldók, hörgőtágítók, a légzést javító egyéb gyógyszerek.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy Zs, Medicina Könyvkiadó Zrt., Budapest, 181-190, 2010.
5. **Vaskó A.**, Végh T., László I., Takács I., **Szilasi M.**, Fülesdi B.: Reexpanziós tüdőödéma.
Orv. Hetil. 151 (41), 1708-1711, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28949>
Total IF: 6.319

Department of Radiology

1. Csiba, L., Farkas, S., **Kollár, J.**, Berényi, E., Nagy, K., Bereczki, D.: Visualization of the ischemic core on native human brain slices by potassium staining method.
J. Neurosci. Methods. 192 (1), 17-21, 2010.
DOI: <http://dx.doi.org/10.1016/j.jneumeth.2010.07.005>
IF:2.1
2. Szomják, E., Dér, H., Kerekes, G., Veres, K., Csiba, L., **Tóth, J.**, Péter, M., Soltész, P., Szodoray, P.: Immunological parameters, including CXCL8 (IL-8) characterize cerebro- and cardiovascular events in patients with peripheral artery diseases.
Scand. J. Immunol. 71 (4), 283-291, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-3083.2010.02368.x>
IF:1.935
Total IF: 4.035

Department of Radiotherapy

1. Csiki Z., Zeher M., Papp G., András C., Takáts A., **Csiki E.**: Pre- pro- és szinbiotikumok szerepe, kedvező élettani hatásai.
Metabolizmus. 8 (5), 294-299, 2010.
2. Kertész, Z., Szoboszlai, Z., Angyal, A., **Dobos, E.**, Borbélyné Kiss, I.: Identification and characterization of fine and coarse particulate matter sources in a middle-European urban environment.
Nucl. Instrum. Methods Phys. Res. Sect. B-Beam Interact. Mater. Atoms. 268 (11-12), 1924-1928, 2010.
DOI: <http://dx.doi.org/10.1016/j.nimb.2010.02.103>
IF:1.042
3. Lazányi K., **Szluha K.**: Érzelem és vezetés.
D-Dunánt. Gazd. 12 (6), 30, 2010.
4. Lazányi, K., Molnár, P., Bugán, A., Damjanovich, L., Garami, Z., Fülöp, B., **Szluha, K.**: The "HÍVÁS" Club: Social Support in Post Cancer Recovery.
Clin. Exp. Med. J. 4 (1), 105-113, 2010.
DOI: <http://dx.doi.org/10.1556/CEMED.4.2010.1.11>
5. **Szluha, K.**, Abramyuk, A., Gunter, W., Tokalov, S., Zöphel, K., Appold, S., Herrmann, T., Baumann, M., Abolmaali, N.: Usefulness of dynamic contrast enhanced computed tomography in patients with non-small-cell lung cancer scheduled for radiation therapy.
Lung Cancer. 70 (3), 280-285, 2010.
DOI: <http://dx.doi.org/10.1016/j.lungcan.2010.03.004>
IF:3.356
Total IF: 4.398

Department of Rheumatology

1. Akhmetshina, A., Beer, J., Zwerina, K., Engebrecht, M., Palumbo, K., Dees, C., Reich, N., Zwerina, J., **Szűcs, G.**, Gusinde, J., Nevskaya, T., Distler, O., Kerjaschki, D., Schett, G., Distler, J.H.W.: Decreased lymphatic vessel counts in patients with systemic sclerosis: Association with fingertip ulcers. *Arthritis Rheum.* 62 (5), 1513-1522, 2010.
DOI: <http://dx.doi.org/10.1002/art.27406>
IF:8.435
2. Amital, H., **Szekanecz, Z.**, **Szűcs, G.**, Dankó, K., Nagy, E., Csépany, T., Kiss, E., Rovensky, J., Tuchynova, A., Kozakova, D., Doria, A., Corocher, N., Agmon-Levin, N., Barak, V., Orbach, H., Zandman-Goddard, G., Shoenfeld, Y.: Serum concentrations of 25-OH vitamin D in patients with systemic lupus erythematosus (SLE) are inversely related to disease activity: Is it time to routinely supplement patients with SLE with vitamin D? *Ann. Rheum. Dis.* 69 (6), 1155-1157, 2010.
DOI: <http://dx.doi.org/10.1136/ard.2009.120329>
IF:9.082
3. Avouac, J., Walker, U., Tyndall, A., Kahan, A., Matucci-Cerinic, M., Allanore, Y., **EUSTAR**: Characteristics of joint involvement and relationships with systemic inflammation in systemic sclerosis: Results from the EULAR Scleroderma Trial and Research Group (EUSTAR) database. *J. Rheumatol.* 37 (7), 1488-1501, 2010.
DOI: <http://dx.doi.org/10.3899/jrheum.091165>
4. Brodszky, V., Péntek, M., Bálint, P.V., Géher, P., Hajdú, O., Hodinka, L., Horváth, G., Koó, É., Polgár, A., Seszták, M., **Szántó, S.**, Ujfalussy, I., Gulácsi, L.: Comparison of the psoriatic arthritis quality of life (PsAQoL) questionnaire, the functional status (HAQ) and utility (EQ-5D) measures in psoriatic arthritis: Results from a cross-sectional survey. *Scand. J. Rheumatol.* 39 (4), 303-309, 2010.
DOI: <http://dx.doi.org/10.3109/03009740903468982>
IF:2.594
5. Dénes Z., Farkas P., Simon A., Somfay A., **Szekanecz Z.**, Vekerdy Z.: Globális és specifikus funkciómérő skálák.
In: Rehabilitációs orvoslás (2., átdolg., bőv. kiad.). Szerk.: Vekerdy-Nagy Zsuzsanna, Medicina Könyvkiadó Rt., Budapest, 87-99, 2010.
6. Gerlag, D.M., Hollis, S., Layton, M., Vencovsky, J., **Szekanecz, Z.**, Braddock, M., Tak, P.P., The ESCAPE Study Group: Preclinical and clinical investigation of a CCR5 antagonist, AZD5672, in patients with rheumatoid arthritis receiving methotrexate. *Arthritis Rheum.* 62 (11), 3154-3160, 2010.
DOI: <http://dx.doi.org/10.1002/art.27652>
IF:8.435

7. Gyetvai, Á., **Szekanecz, Z.**, Soós, L., **Szabó, Z.**, Fekete, A., Kapitány, A., Teodorescu, M., Sipka, S., Szegedi, G., Lakos, G.: New classification of the shared epitope in rheumatoid arthritis: Impact on the production of various anti-citrullinated protein antibodies.
Rheumatology (Oxford). 49 (1), 25-33, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/kep338>
IF:4.171
8. Hudson, M., Baron, M., Lo, E., Weinfeld, J., Furst, D.E., Khanna, D., **International Scleroderma Renal Crisis Study Investigators**: An international, web-based, prospective cohort study to determine whether the use of ACE inhibitors prior to the onset of scleroderma renal crisis is associated with worse outcomes: Methodology and preliminary results.
Int. J. Rheumatol. 2010, 1-7, 2010.
DOI: <http://dx.doi.org/10.1155/2010/347402>
9. Jaskowski, T.D., Hill, H.R., Russo, K.L., Lakos, G., **Szekanecz, Z.**, Teodorescu, M.: Relationship between rheumatoid factor isotypes and IgG anti-cyclic citrullinated peptide antibodies.
J. Rheumatol. 37 (8), 1582-1588, 2010.
DOI: <http://dx.doi.org/10.3899/jrheum.091236>
IF:3.551
10. Karosi T., Csomor P., **Szekanecz Z.**, Sziklai I.: Az otosclerosis etiopathogenezise.
Fül-Orr-Gégegyógy. 56 (4), 218-233, 2010.
11. Kemény-Beke, Á., **Szekanecz, Z.**, **Szántó, S.**, **Bodnár, N.**, Módis, L., Gesztelyi, R., Zsuga, J., Szodoray, P., Berta, A.: Safety and efficacy of etanercept therapy in ankylosing spondylitis patients undergoing phacoemulsification surgery.
Rheumatology. 49 (11), 2220-2221, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/keq288>
IF:4.171
12. Kovács L., Péley I., **Szekanecz Z.**: Ízületi betegségek.
In: Rehabilitációs orvoslás (2., átdolg., bőv., kiad.). Szerk.: Vekerdy-Nagy Zsuzsanna, Medicina Könyvkiadó Rt., Budapest, 547-560, 2010.
13. Meskó, B., Póliska, S., Szegedi, A., **Szekanecz, Z.**, Palatka, K., Papp, M., Nagy, L.: Peripheral blood gene expression patterns discriminate among chronic inflammatory diseases and healthy controls and identify novel targets.
BMC Med. Genomics. 3 (1), 15, 2010.
DOI: <http://dx.doi.org/10.1186/1755-8794-3-15>
IF:3.766
14. Módis L., Szalai E., **Szekanecz Z.**, **Szűcs G.**, **Szamosi S.**, **Váncsa A.**, Berta A.: A könny ozmolaritásának vizsgálata Sjögren-szindrómában TearLab ozmométerrel.
Szemészet. 147 (3-4), 138-142, 2010.

15. Némethné Gyurcsik Z., **Szántó S.**, Cseri J., **Szekanecz Z.**: Az ízületvédelem biomechanikai alapjai és gyakorlati jelentősége arthritisekben.
Magyar Reumatol. 51 (1), 26-35, 2010.
16. Pap, L., Gomez, I., jr. Pap, L., Szabó, A., **Szekanecz, Z.**: Development of natural calcium- and phosphate-donating microparticles and a new iontophoretic apparatus for the topical treatment of local osteoporosis: Preliminary in vitro and in vivo studies.
Joint Bone Spine. 77 (5), 426-431, 2010.
DOI: <http://dx.doi.org/10.1016/j.jbspin.2010.02.039>
IF:2.46
17. Pazár, B., Sáfrány, E., Gergely, P., **Szántó, S.**, **Szekanecz, Z.**, Poór, G.: Association of ARTS1 gene polymorphisms with ankylosing spondylitis in the Hungarian population: the rs27044 variant is associated with HLA-B*2705 subtype in Hungarian patients with ankylosing spondylitis.
J. Rheumatol. 37 (2), 379-384, 2010.
DOI: <http://dx.doi.org/10.3899/jrheum.090806>
IF:3.551
18. Peters, M.J.L., Symmons, D.P.M., McCarey, D., Dijkmans, B.A.C., Nicola, P., Kvien, T.K., McInnes, I.B., Haentzschel, H., Gonzalez-Gay, M.A., Provan, S., Semb, A., Sidiropoulos, P., Kitas, G., Smulders, Y.M., Soubrier, M., **Szekanecz, Z.**, Sattar, N., Nurmohamed, M.T.: EULAR evidence-based recommendations for cardiovascular risk management in patients with rheumatoid arthritis and other forms of inflammatory arthritis.
Ann. Rheum. Dis. 69 (2), 325-331, 2010.
DOI: <http://dx.doi.org/10.1136/ard.2009.113696>
IF:9.082
19. Soltész P., Kiss E., **Szekanecz Z.**: Az osteoporosis terápiája.
In: Atherosclerosis : Elmélet - Klinikum (2. átdolgozott és bővített kiadás). Szerk.: Császár Albert, Medicina Könyvkiadó Rt., Budapest, 245-255, 2010.
20. **Szamosi S.**, **Szabó Z.**, **Váncsa A.**, **Bodnár N.**, **Szűcs G.**, **Szántó S.**, **Szekanecz Z.**: Tocilizumabterápiával szerzett tapasztalatink.
Immunol. Szle. 2 (5), 15-19, 2010.
21. **Szekanecz Z.**, Kerekes G., Soltész P.: A biológiai terápia hatásai az érrendszerre rheumatoid arthritisben.
Magyar Reumatol. 51 (2), 82-87, 2010.
22. **Szekanecz Z.**, Soltész P., Kerekes G., **Szűcs G.**, **Szántó S.**, Tímár O., Dér H., Bodolay E., **Kiss E.**, Zeher M., **Bodnár N.**, **Szamosi S.**, **Szabó Z.**, **Váncsa A.**, Szegedi G.: Akcelerált atherosclerosis és vasculopathiák reumatológiai betegségben.
Immunol. Szle. 2 (2), 4-14, 2010.
23. **Szekanecz Z.**, Surányi P.: Reumatoid arthritises betegek kézikönyve. SpringMed Kiadó, Budapest, 2010.

24. **Szekanecz Z.**, Szűcs G.: Autoimmun betegségek. SpringMed Kiadó, Budapest, 2010.
25. **Szekanecz Z.**: A mozgásszervek.
In: Belgyógyászati diagnosztika : az orvosi vizsgálat módszertana. Szerk.: Petrányi Gyula, Medicina Könyvkiadó Zrt., Budapest, 285-299, 2010.
26. **Szekanecz Z.**: Immunoinflammatorikus folyamat.
In: Atherosclerosis : elmélet, klinikum. Szerk.: Császár Albert, Medicina Könyvkiadó Zrt., Budapest, 58-69, 2010.
27. **Szekanecz Z.**: Objektív mérőskálák a reumatológiában.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy-Nagy Zsuzsanna, Medicina könyvkiadó Zrt., Budapest, 91-93, 2010.
28. **Szekanecz Z.**: Reumatológiai gyógyszeres kezelés.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy-Nagy Zsuzsanna, Medicina Könyvkiadó Zrt., Budapest, 192-194, 2010.
29. **Szekanecz, Z., Besenyei, T., Szentpétery, Á., Koch, A.E.**: Angiogenesis and vasculogenesis in rheumatoid arthritis.
Curr. Opin. Rheumatol. 22 (3), 299-306, 2010.
DOI: <http://dx.doi.org/10.1097/BOR.0b013e328337c95a>
IF:4.497
30. **Szekanecz, Z., Besenyei, T., Paragh, G., Koch, A.E.**: Actualités sur l'angiogénese synoviale.
Revue du Rhumatisme. 77 (1), 14-20, 2010.
DOI: <http://dx.doi.org/10.1016/j.rhum.2009.11.014>
31. **Szekanecz, Z., Besenyei, T., Paragh, G., Koch, A.E.**: New insights in synovial angiogenesis.
Joint Bone Spine. 77 (1), 13-19, 2010.
DOI: <http://dx.doi.org/10.1016/j.jbspin.2009.05.011>
IF:2.46
32. **Szekanecz, Z., Szántó, S., Szabó, Z., Váncsa, A., Szamosi, S., Bodnár, N., Szűcs, G.**: Biologics - beyond the joints?
Autoimmun. Rev. 9 (12), 820-824, 2010.
DOI: <http://dx.doi.org/10.1016/j.autrev.2010.07.011>
IF:6.556
33. **Szekanecz, Z., Végvári, A., Szabó, Z., Koch, A.E.**: Chemokines and chemokine receptors in arthritis.
Front. Biosci. (Schol. Ed). 2, 153-167, 2010.
34. **Szekanecz, Z., Koch, A.E.**: VEGF as an activity marker in rheumatoid arthritis.
Int. J. Clin. Rheumtol. 5 (3), 287-289, 2010.
DOI: <http://dx.doi.org/10.2217/IJR.10.24>
35. **Szekanecz, Z., Koch, A.E.**: Vasculogenesis in rheumatoid arthritis.
Arthritis Res. Ther. 12 (2), 110, 2010.
DOI: <http://dx.doi.org/10.1186/ar2943>
IF:4.357

36. Szodoray, P., **Szabó, Z.**, Kapitány, A., Gyetvai, Á., Lakos, G., **Szántó, S.**, **Szűcs, G.**, **Szekanecz, Z.**: Anti-citrullinated protein/peptide autoantibodies in association with genetic and environmental factors as indicators of disease outcome in rheumatoid arthritis.
Autoimmun. Rev. 9 (3), 140-143, 2010.
DOI: <http://dx.doi.org/10.1016/j.autrev.2009.04.006>
IF:6.556
37. **Váncsa, A.**, **Szabó Z.**, **Szamosi S.**, **Bodnár N.**, Gergely L., **Szűcs G.**, **Szántó S.**, **Szekanecz Z.**: Rheumatoid arthritises betegek rituximabterápiájával szerzett hosszú távú tapasztalataink.
Immunol. Szle. 2 (5), 21-26, 2010.
38. **Váncsa, A.**, Gergely, L., Ponyi, A., Lakos, G., Németh, J., Szodoray, P., Dankó, K.: Myositis-specific and myositis-associated antibodies in overlap myositis in comparison to primary dermatopolymyositis: Relevance for clinical classification : retrospective study of 169 patients.
Joint Bone Spine. 77 (2), 125-130, 2010.
DOI: <http://dx.doi.org/10.1016/j.jbspin.2009.08.008>
IF:2.46
39. **Váncsa, A.**, Szodoray, P., Kovács, I., Kapitány, A., Gergely, L., Dankó, K.: The association of common variable immune deficiency with idiopathic inflammatory myopathies.
Joint Bone Spine. 77 (6), 620-622, 2010.
DOI: <http://dx.doi.org/10.1016/j.jbspin.2010.07.004>
IF:2.46
40. Váróczy L., **Szamosi S.**, Illés Á., Kiss A., Szegedi G., **Szekanecz Z.**, Zeher M.: Autológ őssejt transzplantáció rheumatoid arthritisben (esetismertetések).
Immunol. Szle. 2 (2), 32-33, 2010.
41. Veres, K., Szodoray, P., **Szekanecz, Z.**, Lakos, G., Kiss, E., Laczik, R., Sipka, S., Bodolay, E., Zeher, M., Muszbek, L., Szegedi, G., Soltész, P.: Clinical and immunoserological characteristics of the transition from primary to overlap antiphospholipid syndrome.
Lupus. 19 (13), 1520-1526, 2010.
DOI: <http://dx.doi.org/10.1177/0961203310374336>
IF:2.6
42. Zöld É., Szodoray P., Gaál J., Kappelmayer J., Csáthy L., **Baráth S.**, Gyimesi E., Hajas Á., Zeher M., Szegedi G., Bodolay E.: D-vitamin-analóg alfacalcidol hatása a regulatív T-sejt működésre.
Magyar Reumatol. 51 (1), 13-21, 2010.

Total IF: 91.244

Department of Traumatology and Hand Surgery

1. Hunya Z., **Molnár L.**, **Frendl I.**, Kovács I., **Fekete K.**: Idiopathiás kalcifikálódott daganat okozta carpalis alagútszindróma: Esetismertetés.
Magyar Traum. Ort. Kézs. Plaszt. Seb. 53 (3), 271-275, 2010.
2. Rybaltovszki, H., **Fekete, K.**, Manó, S.: Is there any reality to the reverse Kapandji operation in the treatment of proximal radioulnar synostosis? Biomechanical measurements.
Biomech. Hung. 3 (2), 43-51, 2010.

Department of Urology

1. **Berczi C.**, **Lőrincz L.**, **Tállai B.**, **Tóth C.**, **Flaskó T.**: Szinkron vesetumороk kezelésével szerzett tapasztalataink.
Magyar Urol. 22 (1), 1-5, 2010.
2. **Berczi C.**, **Varga A.**, Szabó L., Asztalos L., **Tóth C.**, **Flaskó T.**: Vesetranszplantáció után saját vesében kialakult daganat.
Uroonkol. 7 (3), 82-84, 2010.
3. **Berczi C.**, Szerafin T., **Lőrincz L.**, **Tállai B.**, **Varga A.**, Péterffy Á., **Tóth C.**, **Flaskó T.**: A vena cava inferiorban magasra terjedő tumortrombussal rendelkező vesedaganatos betegek komplex kezelése.
Magyar Urol. 22 (2), 73-77, 2010.
4. Yang, D., Kedei, N., Li, L., Tao, J., Velasquez, J.F., Michalowski, A.M., Tóth, B.I., Marincsák, R., **Varga, A.**, Bíró, T., Yuspa, S.H., Blumberg, P.M.: RasGRP3 Contributes to Formation and Maintenance of the Prostate Cancer Phenotype.
Cancer Res. 70 (20), 7905-7917, 2010.
DOI: <http://dx.doi.org/10.1158/0008-5472.CAN-09-4729>
IF:8.234
Total IF: 8.234

Institute of Cardiology

1. **Balogh E.**, **Czuriga I.**: A homocisztein és a kardiovaszkuláris rizikó: A vitaminterápia szerepe.
Kardiovaszk. Prev. Rehabil. 3 (1), 5-10, 2010.
2. **Balogh L.**, **Vajda G.**, **Édes I.**: Procedurális komplikáció intrakoronáriás összejtbeültetés során.
Cardiol. Hung. 40 (1), 36-37, 2010.

3. Barta, K., Szabó, Z., **Kun, C.**, Munkácsy, C., **Bene, O.**, Magyar, M.T., Csiba, L., Lőrincz, I.: The effect of sleep apnea on QT interval, QT dispersion, and arrhythmias.
Clin. Cardiol. 33 (6), E35-E39, 2010.
DOI: <http://dx.doi.org/10.1002/clc.20619>
IF:1.807
4. Becker D., **Czuriga I.**, Jánosi A., Kiss R.G., Merkely B., Préda I., Rudas L.: ST-elevációval járó akut myocardialis infarktus.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, 109-128, 2010.
5. Becker D., Bodor E., **Czuriga I.**, Jánosi A., **Keltai M.**, Kiss R.G., Merkely B., Molnár F.: Az akut coronariaszindróma ST-elevációval nem járó formáinak diagnosztikája és kezelése.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, 129-143,
6. Berényi I., **Czuriga I.**, Simon A., Simon É., Szász K., Veress G.: Ischaemiás szívbetegek rehabilitációja.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
7. Böhm, M., Baumhäkel, M., Teo, K., Sleight, P., Probstfield, J., Gao, P., Mann, J.F., Diaz, R., Dagenais, G.R., Jennings, G.L.R., Liu, L., Jansky, P., Yusuf, S., **the ONTARGET/TRANSCEND Erectile Dysfunction Substudy Investigators**: Erectile dysfunction predicts cardiovascular events in high-risk patients receiving telmisartan, ramipril, or both: The ONgoing Telmisartan Alone and in combination with Ramipril Global Endpoint Trial/Telmisartan Randomized Assessment Study in ACE iNtolerant subjects with cardiovascular Disease (ONTARGET/TRANSCEND) Trials.
Circulation. 121 (12), 1439-1446, 2010.
DOI: <http://dx.doi.org/10.1161/CIRCULATIONAHA.109.864199>
8. **Borbély A., Édes I., Papp Z.**: Cukorbetegség és szívizom összehúzódási zavar: Pathogenezis és kezelési lehetőségek az új alapkutatósi eredmények tükrében.
Diabetol. Hung. 19 (1), 7-16, 2010.
9. Borbola J., **Csanádi Z.**, Pump Á., Székely Á.: A szív-elektrofiziológiai vizsgálat indikációi és a katéteres ablatio.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
10. **Clemens M.**: A pitvarfibrilláció kezelése: Gyógyszeres, katéteres vagy műtéti beavatkozást válasszunk (kommentár).
Ortvóárbk. Szle. 17 (9), 28-29, 2010.
11. **Clemens, M., Csanádi, Z.**: Atrial fibrillation following slow pathway modification?
Intervent. Med. Applied Sci. 2 (4), 184-185, 2010.
DOI: <http://dx.doi.org/10.1556/IMAS.2.2010.4.8>

12. **Clemens, M., Nagy-Baló, E., Herczku, C., Karányi, Z., Édes, I., Csanádi, Z.:** Correlation of body mass index and responder status in heart failure patients after cardiac resynchronization therapy: Does the obesity paradox exist? *Intervent. Med. Applied Sci.* 2 (1), 17-21, 2010.
DOI: <http://dx.doi.org/10.1556/IMAS.2.2010.1.4>
13. Constantin T., Rákóczi É., Ponyi A., Ambrus C., Kádár K., Vastagh I., Dajnoki A., Tóth B., Bokrétás G., Müller V., Katona M., Csíkós M., Fiedler O., Széchei R., Varga E., Rudas G., **Kertész A.**, Molnár S., Kárpáti S., Nagy V., Magyar P., Mahdi M., Németh K., Bereczki D., Garami M., Erdős M., Maródi L., Fekete G.: Fábry-betegség: Diagnosztikai útmutató. *Orv. Hetil.* 151 (7), 243-249, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28795>
14. Constantin T., Székely A., Ponyi A., Gulácsy V., Ambrus C., Kádár K., Vastagh I., Dajnoki A., Lajszné Tóth B., Bokrétás G., Müller V., Katona M., Medvecz M., Fiedler O., Széchei R., Varga E., Rudas G., **Kertész A.**, Molnár S., Kárpáti S., Nagy V., Magyar P., Mohamed M., Rákóczi É., Németh K., Bereczki D., Garami M., Erdős M., Maródi L., Fekete G.: Fabry-betegség - terápiás útmutató. *Orv. Hetil.* 151 (31), 1243-1251, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28796>
15. **Csanádi Z.**, Fazekas T., Földesi C., Geller L., Rostás L., Sággy L., Somló M., Szili-Török T., Tomcsányi J.: Supraventricularis tachycardiák általános jellemzése.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
16. **Csanádi Z.**, Szili-Török T.: Ritmuszavarok transzkatóéteres ablációs kezelése.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 477-491, 2010..
17. **Csanádi Z.:** A pitvarfibrilláció transzkatóéteres kezelése.
In: Aktualitások a kardiológiában. Szerk.: Édes István, Czuriga István, MKT, Egis, Debrecen, 35-37, 2010.
18. **Csanádi Z.:** A pitvarfibrilláció transzkatóéteres ablációs kezelése.
In: Pitvarfibrilláció : a szívizomsejttől a betegágyig : klinikai bizonyítékok. Szerk.: Fazekas Tamás et al., Medicina, Budapest, 474-513, 2010.
19. **Csanádi Z.:** A szív elektrofiziológiai vizsgálata.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 75-84, 2010.
20. **Csanádi Z.:** Aritmógen jobb kamrai kardiomiopátia (diszplázia).
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István et al., Medicina, Budapest, 370-378, 2010.
21. Csanády M., Hőgye M., **Édes I., Czuriga I., Csanádi Z.:** Kardiomiopátiák.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 359-378, 2010.

22. **Czuriga I., Czuriga D., Borbély A.:** Diastolés szívelégtelenség =Diastolic heart failure.
Orvosképzés. 85 (1), 49-54, 2010.
23. **Czuriga I., Czuriga I., Édes I.,** Forster T., Matos L., Tóth K.: Szív-és érbetegek és az erectilis diszfunkció (ED).
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
24. **Czuriga I., Édes I.,** Préda I., Rudas L.: Heveny szívelégtelenség.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
25. **Czuriga I., Édes I.:** A szívelégtelenség kezelése.
In: Farmakoterápia. Szerk.: Bakó Gyula, Medicina, Budapest, 75-92, 2010.
26. **Czuriga I., Édes I.:** Ischaemiás szívbetegségek.
In: Belgyógyászati diagnosztika. Szerk.: Petrányi Gyula, Medicina, Budapest, 120-123, 2010.
27. **Czuriga I.,** Dékány M., **Édes I.,** Lengyel M., Mohácsi A., Nyolczas N., Préda I.: A krónikus szívelégtelenség diagnózisa és kezelése.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, 31-67, 2010.
28. **Czuriga I.,** Jánosi A., Karlócai K., **Keltai M.,** Lengyel M., Simon K.: Ajánlás a mellkasi fájdalom diagnosztikájára és kezelésére.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
29. **Czuriga I.,** Jánosi A.: A stabil angina pectoris diagnózisa és kezelése.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, 9-28, 2010.
30. **Czuriga I.,** Kancz S., Karlócai K., Zámolyi K.: A cardiovascularis betegségek megelőzése a napi orvosi gyakorlatban.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, 89-107, 2010.
31. **Czuriga I.,** Mohácsi A.: Ischaemiás szívbetegség.
In: Atherosclerosis. Szerk.: Császár Albert, Medicina, Budapest, 256-268, 2010.
32. **Czuriga I.:** A koszorúér-betegség másodlagos megelőzése.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István et al., Medicina, Budapest, 337-349, 2010.
33. **Czuriga I.:** A szívelégtelenség dignózisa és kezelése:1. rész.
Praxis. 19 (11), 35-43, 2010.
34. **Czuriga I.:** A szívinfarktus utáni szekunder prevenció és kardiológiai rehabilitáció aktuális kérdései.
Csalorv. Fórum. 10 (5), 2-6, 2010.

35. **Czuriga I.**: Antianginás kezelés.
In: Atherosclerosis. Szerk.: Császár Albert, Medicina, Budapest, 431-439, 2010.
36. **Czuriga I.**: Az obstruktív alvási apnoe és a kardiovaszkuláris betegségek.
In: Aktualitások a kardiológiában. Szerk.: Édes István, Czuriga István, MKT, Egis, Debrecen, 124-130, 2010.
37. **Czuriga I.**: Cardiovascularis prevenció alapjai.
In: A Hypertonia kézikönyve. Szerk.: Farsang Csaba, Medintel Könyvkiadó, Budapest, 211-221, 2010.
38. **Czuriga I.**: Hypertonia és a szív.
In: A Hypertonia kézikönyve. Szerk.: Farsang Csaba, Medintel Könyvkiadó, Budapest, 283-305, 2010.
39. **Czuriga I.**: Pangásos szívelégtelenség.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 379-399, 2010.
40. **Czuriga I.**: Stabil angina pectoris.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 257-273, 2010.
41. **Édes I., Papp Z.**: A szívelégtelenség patofiziológiája és molekuláris biológiai alapjai.
Orvosképzés. 85 (1), 5-13, 2010.
42. **Édes I.**: Szerzett billentyűbetegségek.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 207-220, 2010.
43. **Édes I.F., Papp Z., Édes I.**: A Frank-Starling-mechanizmus (szarkomerdinamika) vizsgálata egérben élettani körülmények között és szívelégtelenségben.
Cardiol. Hung. 40 (3), 203-209, 2010.
44. Fazekas T., **Czuriga I.**: Pitvarfibrilláció.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 493-523, 2010.
45. Fedor, R., Asztalos, L., Lócsey, L., Szabó, L., Mányiné I., S., **Fagyas, M., Lizanecz, E., Tóth, A.**: Insertion/Deletion polymorphism of angiotensin-converting enzyme as a risk factor for chronic allograft nephropathy.
Transplant. Proc. 42 (6), 2304-2308, 2010.
DOI: <http://dx.doi.org/10.1016/j.transproceed.2010.05.020> 360
IF:0.993
46. Fehér, A., **Rutkai, I., Beleznai, T.,** Ungvári, Z., Csiszár, A., **Édes, I., Bagi, Z.**: Caveolin-1 limits the contribution of BK(Ca) channel to EDHF-mediated arteriolar dilation: implications in diet-induced obesity.
Cardiovasc. Res. 87 (4), 732-739, 2010.
DOI: <http://dx.doi.org/10.1093/cvr/cvq088>
IF:6.051

47. **Fülöp T., Czuriga I.:** Kardiovaszkuláris diabetológia.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 673-696, 2010.
48. **Hegedűs I., Czuriga I., Édes I.:** Echocardiográfia.
In: Belgyógyászati diagnosztika. Szerk.: Petrányi Gyula, Medicina, Budapest, 97-101, 2010.
49. **Herczku, C., Clemens, M., Édes, I., Csanádi, Z.:** Pacemaker-mediated tachycardia over the upper rate limit in a biventricular pacemaker system: What is the mechanism?
Pacing Clin. Electrophysiol. 33 (11), 1421-1424, 2010.
DOI: <http://dx.doi.org/10.1111/j.1540-8159.2010.02803.x>
IF:1.352
50. **Hertelendi Z., Jenei C., Édes I., Péter A.:** Infarktus, vagy amit akartok?
Cardiol. Hung. 40 (4), 283-285, 2010.
51. James, W.P., Caterson, I.D., Coutinho, W., Finer, N., van Gaal, L., Maggioni, A., Torp-Pedersen, C., Sharma, A., Shepherd, G., Rode, R.A., Renz, C.L., **for the SCOUT Investigators:** Effect of Sibutramine on Cardiovascular Outcomes in Overweight and Obese Subjects.
N. Engl. J. Med. 363 (10), 905-917, 2010.
52. **Karlócai K., Czuriga I.:** A pulmonalis hipertónia diagnózisa és kezelése.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, 8-28, 2010.
53. **Kószegi Z.:** Diagnosztikus koszorúérfestés és angiográfia.
In: A belgyógyászat alapjai. Szerk.: Tulassay Zsolt, Medicina, Budapest, 488-490, 2010.
54. **Kószegi Z.:** Szívkatéteres vizsgálatok.
In: Belgyógyászati diagnosztika. Szerk.: Petrányi Gyula, Medicina, Budapest, 108-112, 2010.
55. Lengyel M., Bán É., **Czuriga I.:** Infektív endocarditis.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, 29-48, 2010.
56. Lugosi, P., Sánta, J., Sánta, P., Béres, Z., Tar, B., Polgár, P., **Kószegi, Z.:** Nonhyperemic Intracoronary Pressure Waveform Analysis Predicts the Fractional Flow Reserve.
Comput. Cardiol. 37, 1079-1082, 2010.
57. **Magyar Hypertonia Társaság, Kiss I.:** A hipertónia-betegség felnőttkori és gyermekkori kezelésének szakmai és szervezet irányelvei.
Kardiol. útmut. 2, 69-180, 2010.
58. **Merkely B., Csanádi Z.:** Pacemaker, implantálható cardioverter-defibrillátor és reszinkronizációs kezelés.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.

59. Nagy, B., **Szűk, T.**, Bekéné Debreceni, I., Kappelmayr, J.: Platelet-derived microparticle levels are significantly elevated in patients treated by elective stenting compared to subjects with diagnostic catheterization alone.
Platelets. 21 (2), 147-151, 2010.
DOI: <http://dx.doi.org/10.3109/09537100903477582>
IF:2.117
60. Pápai G., **Rácz I.**, **Szabó G.T.**, Tóth G., Muzsik B., Mártai I., Göndöcs Z., **Édes I.**: A transztelefonikus EKG-rendszerrel szerzett kezdeti tapasztalatok az akut koronária szindróma prehospitalis ellátása során az észak-alföldi régióban.
Cardiol. Hung. 40 (4), 268-271, 2010.
61. **Papp Z.**, **Édes I.**: A szív működés elektrofiziológiai alapjai.
In: Kardiológia alapok és irányelvek. Szerk.: Préda István; Czuriga István; Édes István; Merkely Béla, Medicina Könyvkiadó, Budapest, 21-35, 2010.
62. Préda I., **Czuriga I.**: Akut szívelégtelenség.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Medicina, Budapest, 411-422, 2010.
63. Préda I., Balogh I., **Édes I.**, Forster T., Kerecsen G., Kiss R.G., Maurovich-Horváth P., Merkely B., Simor T., Thury A.: Irányelvek a szív sokszeteles Ct-vizsgálatának szakmai feltételrendszeréhez.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
64. **Rácz I.**, Szabó G., **Kolozsvári R.**, **Fülöp L.**, **Bódi A.**, Péter A., **Kertész A.**, **Balogh L.**, **Hegedűs I.**, Ungvári T., **Édes I.**, **Kószegi Z.**: A falmozgászavar változása akut miokardiális infarktuszban a tünetektől a revaszkularizációig eltelt idő függvényében.
Cardiol. Hung. 40 (2), 104-109, 2010.
65. Sliwa, K., Hilfiker-Kleiner, D., Petrie, M.C., Mebazaa, A., Pieske, B., Buchmann, E., Regitz-Zagrosek, V., Schaufelberger, M., Tavazzi, L., van Veldhuisen, D.J., Watkins, H., Shah, A.J., Seferovic, P.M., Elkayam, U., Pankuweit, S., **Papp, Z.**, Mouquet, F., McMurray, J.J.: Current state of knowledge on aetiology, diagnosis, management, and therapy of peripartum cardiomyopathy: a position statement from the Heart Failure Association of the European Society of Cardiology Working Group on peripartum cardiomyopathy.
Eur. J. Heart Fail. 12 (8), 767-778, 2010.
DOI: <http://dx.doi.org/10.1093/eurjhf/hfq120>
IF:4.512

66. Swedberg, K., Komajda, M., Böhm, M., Borer, J.S., Ford, I., Dubost-Brama, A., Lerebours, G., Tavazzi, L., **the SHIFT Investigators**: Ivabradine and outcomes in chronic heart failure (SHIFT): A randomised placebo-controlled study.
Lancet. 376 (9744), 875-885, 2010.
DOI: [http://dx.doi.org/10.1016/S0140-6736\(10\)61198-1](http://dx.doi.org/10.1016/S0140-6736(10)61198-1)
67. Szabó G.T., Veisz R., Gergely P., Rácz K., Herczeg L., **Rácz I., Kolozsvári R., Fülöp L., Édes I., Kőszegi Z.**: A Holistic Coronary Care program algoritmusának validálása kórbonctani és CT-eredmények alapján.
Cardiol. Hung. 40 (3), 191-196, 2010.
68. Szabó, G.T., Rácz, I., Kőszegi, Z.: Elective Intra-aortic Balloon Pump Placement in High-Risk Percutaneous Coronary Intervention.
JAMA-J. Am. Med. Assoc. 304 (20), 2241-2241, 2010.
DOI: <http://dx.doi.org/10.1001/jama.2010.1699>
69. Tóth Z., Nagy-Baló E., Kertész A., Clemens M., Herczku C., Tint D., Kun C., Édes I., Csanádi Z.: Pitvarfibrilláció kezelése a pulmonalis vénák krioballoon-izolációjával: Középtávú eredmények az első 55 beteg alapján.
Orv. Hetil. 151 (5), 163-171, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28798>
70. Ungvári, Z., Bagi, Z., Fehér, A., Recchia, F.A., Sonntag, W.E., Pearson, K., de Cabo, R., Csizsár, A.: Resveratrol confers endothelial protection via activation of the antioxidant transcription factor Nrf2.
Am. J. Physiol. Heart Circ. Physiol. 299 (1), H18-H24, 2010.
DOI: <http://dx.doi.org/10.1152/ajpheart.00260.2010>
IF:3.88
71. Vajda G., Czuriga I., Kőszegi Z.: Invazív hemodinamika.
In: Kardiológia : alapok és irányelvek. Szerk.: Préda István, Czuriga István, Édes István, Merkely Béla, Medicina, Budapest, 143-152, 2010.
72. Zámolyi K., Czuriga I., Lengyel M.: Kamrai ritmuszavarok diagnosztikája és kezelése, a hirtelen halál prevenciója.
In: Kardiológiai útmutató : klinikai irányelvek kézikönyve. Közread.: Kardiológia Szakmai Kollégium, Medition, Budapest, CD melléklet, 2010.
Total IF: 20.712

Department of Cardiac Surgery

1. Berczi C., Szerafin T., Lőrincz L., Tállai B., Varga A., Péterffy Á., Tóth C., Flaskó T.: A vena cava inferiorban magasra terjedő tumortrombussal rendelkező vesedaganatos betegek komplex kezelése.
Magyar Urol. 22 (2), 73-77, 2010.
2. Péterffy A., Szentkirályi I., Péterffy Á.: Dr. Péterffy Pál egyetemi előadótanár élete és munkássága.
Orvostud. Ért. 83 (1), 76-78, 2010.

3. **Péterffy Á.**, Péterffy M.: Emlékezés Viking Olov Björk professzorra (1918-2009).
Orv. Hetil. 151 (24), 994-996, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.HO2302>
4. **Péterffy Á.**, Péterffy M.: Viking Olov Björk emlékére.
Cardiol. Hung. 40, 164-166, 2010.
5. **Péterffy Á.**: A tordai csata (1944) és a kolozsvári magyar egyetem (1945-1959-1962).
Új Kéve. 18 (1), 27-30, 2010.
6. **Péterffy Á.**: Gondolataim az 50 évvel ezelőtt végzett évfolyamunkról: Marosvásárhely 1960.
In: Emlékezünk orvosainkra 7. Szerk.: Vincze János, NDP Kiadó, Budapest, 34-40, 2010.
7. **Péterffy Á.**: Tanszékfoglaló előadás 1984-ből: A koszorúerek sebészi kezelése.
In: Emlékezünk orvosainkra 6. Szerk.: Vincze János, NDP, Budapest, 67-80,

Institute of Pediatrics

1. **Balla G.**: Neonatális farmakoterápia.
In: Farmakoterápia. Szerk.: Bakó Gy, Medicina, Budapest, 432-436, 2010.
2. **Balla G.**: Neonatális vérzékenység és thrombosis.
In: Vérzékenység és thromboembolia a szülészeti és nőgyógyászati gyakorlatban. Szerk.: Rákóczi István, Oriold és Társai Kft., Budapest, 339-377, 2010.
3. Barak, S., Rubino, A., Grguric, J., Ghenev, E., Branski, D., **Oláh, É.**, The EPA/UNEPSA Committee on Challenges and Goals of Paediatrics in the 21st Century: The future of primary paediatric care in Europe: Reflections and Report of the EPA/UNEPSA Committee.
Acta Paediatr. 99 (1), 13-18, 2010.
DOI: <http://dx.doi.org/10.1111/j.1651-2227.2009.01546.x>
IF:1.955
4. **Bárdi, E.**, Dobos, É., Kappelmayer, J., **Kiss, C.**: Differential Effect of Corticosteroids on Serum Cystatin C in Thrombocytopenic Purpura and Leukemia.
Pathol. Oncol. Res. 16 (3), 453-456, 2010.
DOI: <http://dx.doi.org/10.1007/s12253-009-9243-0>
IF:1.483
5. Bedekovics J., Hevessy Z., Kappelmayer J., **Kiss C.**, Csáthy L.: Sejt felszíni antigének expressziójának változása a gyermekkori akut lymphoblastos leukaemia kezelése alatt-négyszínű MRD-detektálással szerzett tapasztalataink.
Hematológia-Transzfuziológia. 43 (3), 215-224, 2010.

6. **Berkes, A., Pataki, I.**, Kiss, M., Kemény, C., Kardos, L., Varni, J.W., **Mogyorósy, G.:** Measuring health-related quality of life in Hungarian children with heart disease: Psychometric properties of the hungarian version of the Pediatric Quality of Life Inventory™ 4.0 Generic Core Scales and the Cardiac Module.
Health Qual. Life Outcomes. jan.28, 8-14, 2010.
DOI: <http://dx.doi.org/10.1186/1477-7525-8-14>
IF:1.86
7. **Berkes, A.**, Varni, J.W., **Pataki, I.**, Kardos, L., Kemény, C., **Mogyorósy, G.:** Measuring health-related quality of life in Hungarian children attending a cardiology clinic with the Pediatric Quality of Life Inventory.
Eur. J. Pediatr. 169 (3), 333-347, 2010.
DOI: <http://dx.doi.org/10.1007/s00431-009-1059-0>
IF:1.644
8. Caja, S., Myrsky, E., **Korponay-Szabó, I.**, Nadalutti, C., Sulic, A., Lavric, M., Sblattero, D., Marzari, R., Collighan, R., Mongeot, A., Griffin, M., Mäki, M., Kaukinen, K., Lindfors, K.: Inhibition of transglutaminase 2 enzymatic activity ameliorates the anti-angiogenic effects of coeliac disease autoantibodies.
Scand. J. Gastroenterol. 45 (4), 421-427, 2010.
DOI: <http://dx.doi.org/10.3109/00365520903540822>
IF:1.966
9. Dubois, P.C.A., Trynka, G., Franke, L., Hunt, K.A., Romanos, J., Curtotti, A., Zhernakova, A., Heap, G.A.R., Ádány, R., Aromaa, A., Bardella, M.T., van, d.B.L.H., Bockett, N.A., Concha, E.G.d.l., Dema, B., Fehrmann, R.S.N., Fernández-Arquero, M., Fialal, S., Grandone, E., Green, P.M., Groen, H.J.M., Gwilliam, R., Houwen, R.H.J., Hunt, S.E., Kaukinen, K., Kelleher, D., **Korponay-Szabó, I.**, Kurppa, K., MacMathuna, P., Mäki, M., Mazzilli, M.C., McCann, O.T., Mearin, M.L., Mein, C.A., Mirza, M.M., Mistry, V., Mora, B., Morley, K.I., Mulder, C.J., Murray, J.A., Núñez, C., Oosterom, E., Ophoff, R.A., Polanco, I., Peltonen, L., Platteel, M., Rybak, A., Salomaa, V., Schweizer, J.J., Sperandeo, M.P., Tack, G.J., Turner, G., Veldink, J.H., Verbeek, W.H.M., Weersma, R.K., Wolters, V.M., Urcelay, E., Cukrowska, B., Greco, L., Neuhausen, S.L., McManus, R., Barisani, D., Deloukas, P., Barrett, J.C., Saavalainen, P., Wijmenga, C., van Heel, D.A.: Multiple common variants for celiac disease influencing immune gene expression.
Nature Genet. 42 (4), 295-302, 2010.
DOI: <http://dx.doi.org/10.1038/ng.543>
IF:36.377

10. Hodrea, J., Demény, M.Á., Majai, G., Sarang, Z., **Korponay-Szabó, I.**, Fésüs, L.: Transglutaminase 2 is expressed and active on the surface of human monocyte-derived dendritic cells and macrophages.
Immunol. Lett. 13 (1-2), 74-81, 2010.
DOI: <http://dx.doi.org/10.1016/j.imlet.2009.12.010>
IF:2.511
11. **Kiss C.**: Lymphoid malignitások a gyermek- és adolescens korban.
Hematológia-Transzfuziológia. 43 (1), 67-72, 2010.
12. **Nagy B.**, Papp Á., Gáspár I., Bene Z.: A tüdő diffúz parenchymás (interstitialis) fibrotizáló betegségei gyermekkorban.
Medicina Thorac. 63 (6), 388-396, 2010.
13. **Nagy B.**: Gyermektüdőgyógyász szakorvosképzés fejlődése Európában: Korszerűsített követelményrendszer, 2010.
Tüdőgyógyászat. 4 (10), 2-6, 2010.
14. Nagy, E., Eaton, J.W., Jeney, V., Soares, M.P., Varga, Z., Galajda, Z., Szentmiklósi, J.A., Méhes, G., Csonka, T., Smith, A., Vercellotti, G.M., **Balla, G.**, Balla, J.: Red cells, hemoglobin, heme, iron, and atherogenesis.
Arterioscler. Thromb. Vasc. Biol. 30 (7), 1347-1353, 2010.
DOI: <http://dx.doi.org/10.1161/ATVBAHA.110.206433>
IF:7.215
15. Nelle, H., Schreyer, I., Ewers, E., Mrasek, K., Kosyakova, N., Merkas, M., Hamid, A.B., Fahsold, R., **Ujfalusi, A.**, Anderson, J., Rubtsov, N., Kuchler, A., von Eggeling, F., Hentschel, J., Weise, A., Liehr, T.: Presence of harmless small supernumerary marker chromosomes hampers molecular genetic diagnosis: A case report.
Mol. Med. Report. 3 (4), 571-574, 2010.
DOI: http://dx.doi.org/10.3892/mmr_00000299
IF:0.307
16. **Nemes É.**: A rotavirus elleni védőoltás megítélése orvosi és szülői szempontokból.
Gyermekgy. Továbbk. Szle. 15 (4), 153-154, 2010.
17. Novák, L., **Pataki, I.**, **Nagy, A.**, Berényi, E.: Bilateral transtentorial herniation and isolated fourth ventricle: A scientific note.
Neurol. India. 58 (6), 953-954, 2010.
DOI: <http://dx.doi.org/10.4103/0028-3886.73758>
18. **Oláh, É.**, **Balogh, E.**, Pajor, L., Jakab, Z., the Hungarian Pediatric Oncology Network: Ten-year experiences on initial genetic examination in childhood acute lymphoblastic leukaemia in Hungary (1993-2002): Technical approaches and clinical implementation.
Pathol. Oncol. Res. 17 (1), 81-90, 2010.
DOI: <http://dx.doi.org/10.1007/s12253-010-9286-2>
IF:1.483

19. **P. Szabó G., Bessenyei B., Balogh E., Ujfalusi A., Szakszon K., Oláh É.:**
Szubtelomerekromoszómaátrendeződések kimutatása idiopathiás mentális retardációban.
Orv. Hetil. 151 (27), 1091-1098, 2010.
DOI: <http://10.1556/OH.2010.28911>
20. **P. Szabó, G.,** Oláh, A., Kozak, L., **Balogh, E., Nagy, A.,** Blahakova, I., **Oláh, É.:** A patient with Smith-Lemli-Opitz syndrome: Novel mutation of the DHCR7 gene and effects of therapy with simvastatin and cholesterol supplement.
Eur. J. Pediatr. 169 (1), 121-123, 2010.
DOI: <http://dx.doi.org/10.1007/s00431-009-0987-z>
IF:1.644
21. Röszer, T., Kiss-Tóth, É., Rózsa, D., **Józsa, T.,** Szentmiklósi, J.A., Bánfalvi, G.: Hypothermia translocates nitric oxide synthase from cytosol to membrane in snail neurons.
Cell Tissue Res. 342 (2), 191-203, 2010.
DOI: <http://dx.doi.org/10.1007/s00441-010-1063-8>
IF:2.804
22. Udvardy M., Szántó J., **Balla G.:** Tirozin kináz gátlók a malignus megbetegedések kezelésében.
MOTESZ Mag. 18 (1), 34-42, 2010.
23. Zarjou, A., Jeney, V., Arosio, P., Poli, M., Zavaczki, E., **Balla, G.,** Balla, J.: Ferritin ferroxidase activity: A potent inhibitor of osteogenesis.
J. Bone Miner. Res. 25 (1), 164-172, 2010.
DOI: <http://dx.doi.org/10.1359/jbmr.091002>
IF:7.056
24. van Stralen, K.J., Tizard, E.J., Verrina, E., Schaefer, F., Jager, K.J., **European Society for Paediatric Nephrology/European Renal Association-European Dialysis and Transplant Association (ESPN/ERA-EDTA) registry study group:** Demographics of paediatric renal replacement therapy in Europe:2007 annual report of the ESPN/ERA-EDTA registry.
Pediatr. Nephrol. 25 (7), 1379-1382, 2010.
DOI: <http://dx.doi.org/10.1007/s00467-010-1472-7>
- Total IF: 68.305

Institute of Surgery

1. Altorjay, I., Vitális, Z., Tornai, I., Palatka, K., Kacska, S., Farkas, G., Udvardy, M., Hársfalvi, J., Dinya, T., Orosz, P., jr. Lombay, B., Pár, G., Pár, A., Csak, T., Osztovits, J., Szalay, F., Csepregi, A., Lakatos, P.L., **Papp, M.**: Mannose-binding lectin deficiency confers risk for bacterial infections in a large Hungarian cohort of patients with liver cirrhosis.
J. Hepatol. 53 (3), 484-491, 2010.
DOI: <http://dx.doi.org/10.1016/j.jhep.2010.03.028>
IF:9.334
2. Berczi C., Varga A., **Szabó L., Asztalos L.**, Tóth C., Flaskó T.:
Vesetranszplantáció után saját vesében kialakult daganat.
Uroonkol. 7 (3), 82-84, 2010.
3. Bidiga L., **Asztalos L.**, Fülep Z., Fülesdi B., Méhes G.: Az új influenzavírus- (H1n1-) fertőzés okozta fatális kimenetelű tüdőgyulladás.
Orv. Hetil. 151 (14), 576-579, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28852>
4. **Fedor, R., Asztalos, L.**, Lőcsey, L., **Szabó, L.**, Mányiné I., S., Fagyas, M., Lizanecz, E., Tóth, A.: Insertion/Deletion polymorphism of angiotensin-converting enzyme as a risk factor for chronic allograft nephropathy.
Transplant. Proc. 42 (6), 2304-2308, 2010.
DOI: <http://dx.doi.org/10.1016/j.transproceed.2010.05.020> 360
IF:0.993
5. Gaál C., **Damjanovich L.**: Vastag- és végbél.
In: Sebészet (Hetedik átdolgozott, bővített kiadás). Szerk.: Gaál Csaba, Medicina Könyvkiadó Zrt., Budapest, 774-805, 2010.
6. **Galajda, Z.**, Copotoiu, C., Suci, H., Tint, D., Glasz, T., Deac, R.: The diagnosis, morphological particularities, and surgical technique in case of intravascular leiomyoma extended to the right heart chambers.
J. Vasc. Surg. 51 (4), 1000-1002, 2010.
DOI: <http://dx.doi.org/10.1016/j.jvs.2009.09.061>
IF:3.851
7. Hallay, J., Oláh, A., Fülesdi, B., Kocsor, M., Végh, T., Kovács, G., **Takács, I., Sápy, P.**, Nagy, D., Telessy, I.G.: Hepatobiliary response in postoperative lipid therapy in gastrointestinal surgery.
Hepato-Gastroenterol. 57 (102-103), 1069-1073, 2010.
IF:0.677
8. **Kotán R., Pósn J., Sápy P., Damjanovich L., Szentkereszty Z.**: Biliaris és nem biliaris eredetű súlyos akut pancreatitis betegek kórlefolyásának összehasonlító elemzése.
Orv. Hetil. 151 (7), 265-268, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28760>

9. Lazányi, K., Molnár, P., Bugán, A., **Damjanovich, L., Garami, Z.**, Fülöp, B., Szluha, K.: The "HÍVÁS" Club: Social Support in Post Cancer Recovery. *Clin. Exp. Med. J.* 4 (1), 105-113, 2010.
DOI: <http://dx.doi.org/10.1556/CEMED.4.2010.1.11>
10. Lőcsey L., Szlanka B., Borbás B., Ménes I., **Asztalos L., Szabó L., Fedor R.**, Kovács D., Lőrincz I.: Összefüggések az augmentációs index, a pulzus hullám terjedési sebesség valamint a metabolikus eltérések között vesetranszplantált betegekben. *É- K-mo. Orv. Szle.* 11, 5-15, 2010.
11. Lőcsey, L., Szlanka, B., Borbás, B., **Szabó, L., Dán, A., Asztalos, L., Fedor, R.**, Ménes, I., Lőrincz, I.: Arterial stiffness in chronic renal failure and after renal transplantation. *Transplant. Proc.* 42 (6), 2299-2303, 2010.
DOI: <http://dx.doi.org/10.1016/j.transproceed.2010.05.017>
IF:0.993
12. Nagy, E., Eaton, J.W., Jeney, V., Soares, M.P., Varga, Z., **Galajda, Z.**, Szentmiklósi, J.A., Méhes, G., Csonka, T., Smith, A., Vercellotti, G.M., Balla, G., Balla, J.: Red cells, hemoglobin, heme, iron, and atherogenesis. *Arterioscler. Thromb. Vasc. Biol.* 30 (7), 1347-1353, 2010.
DOI: <http://dx.doi.org/10.1161/ATVBAHA.110.206433>
IF:7.215
13. Papp, M., Lakatos, P.L., Hársfálvi, J., Farkas, G., Palatka, K., Udvardy, M., Molnár, T., Farkas, K., Nagy, F., Veres, G., Lakatos, L., Kovács, Á., **Dinya, T.**, Kocsis, K.Á., Papp, J., Altorjay, I., The Hungarian IBD Study Group: Mannose-binding lectin level and deficiency is not associated with inflammatory bowel diseases, disease phenotype, serology profile, and NOD2/CARD15 genotype in a large Hungarian cohort. *Hum. Immunol.* 71 (4), 407-413, 2010.
DOI: <http://dx.doi.org/10.1016/j.humimm.2010.01.012>
IF:2.872
14. Papp, M., Norman, G.L., Vitális, Z., Tornai, I., Altorjay, I., Földi, I., Udvardy, M., Shums, Z., **Dinya, T.**, Orosz, P., jr. Lombay, B., Pár, G., Pár, A., Veres, G., Csak, T., Osztoivits, J., Szalay, F., Lakatos, P.L.: Presence of Anti-Microbial Antibodies in Liver Cirrhosis: A Tell-Tale Sign of Compromised Immunity? *PLoS One.* 5 (9), e12957-1-e12957-9, 2010.
DOI: <http://dx.doi.org/10.1371/journal.pone.0012957>
IF:4.411
15. Pfliegler G., Fülesdi B., **Damjanovich L.**, Janecskó M.: Thromboemboliás szövődmények előfordulása és megelőzése egynapos sebészeti beavatkozások során. *Magyar Seb.* 63 (4), 151-156, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.4>

16. **Szabó K., Szentkereszty Z., Tóth L.A., Damjanovich L., Sápy P.:** Distalis pancreasresectio világossejtes veserák metastasia miatt.
Magyar Seb. 63 (4), 161-163, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.4.3>
17. **Szabó, L., Rusznák, Z., Szűcs, G., Asztalos, L., Pál, B.:** Effect of tacrolimus on the excitatory synaptic transmission between the parallel fibers and pyramidal cells in the rat dorsal cochlear nucleus.
Transplant. Proc. 42 (6), 2339-2343, 2010.
DOI: <http://dx.doi.org/10.1016/j.transproceed.2010.05.013>
IF:0.993
18. Szabó, Z., Borbély, Á., Kardos, G., Somogyvári, F., Kemény-Beke, Á., **Asztalos, L., Rozgonyi, F., Majoros, L.:** In vitro efficacy of amphotericin B, 5-fluorocytosine, fluconazole, voriconazole and posaconazole against *Candida dubliniensis* isolates using time-kill methodology.
Mycoses. 53 (3), 196-199, 2010.
DOI: <http://dx.doi.org/10.1111/j.1439-0507.2009.01705.x>
IF:1.667
19. Szatmári S., Végh T., Antek C., **Takács I.,** Síró P., Fülesdi B.: A szepszishez társuló encephalopathia.
Orv. Hetil. 151 (33), 1340-1346, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28932>
20. Szatmári, S., Végh, T., Csomós, Á., Hallay, J., **Takács, I.,** Molnár, C., Fülesdi, B.: Impaired cerebrovascular reactivity in sepsis-associated encephalopathy studied by acetazolamide test.
Crit. Care. 14 (2), R50, 2010.
DOI: <http://dx.doi.org/10.1186/cc8939>
IF:4.595
21. **Szentkereszty Z., Kotán R., Damjanovich L., Sápy P.:** A műtéti kezelés aktuális kérdései akut pancreatitisben.
Orv. Hetil. 151 (41), 1697-1701, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28956>
22. **Szentkereszty Z.,** Csiszkó A., Boros M., **Veres L., Kiss S.S.:** A spontán pneumothorax kezelése különös tekintettel a videothorascopiára.
Magyar Seb. 63 (3), 112-117, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.3.2>
23. Tóth, L., Nemes, Z., Gomba, S., **Asztalos, L.,** Molnár, C., András, C., Szentirmay, Z., Molnár, P.P.: Primary rhabdoid cancer of the ileum: A case report and review of the literature.
Pathol. Res. Pract. 206 (2), 110-115, 2010.
DOI: <http://dx.doi.org/10.1016/j.prp.2009.02.013>
IF:1.258

24. Vaskó A., Végh T., László I., **Takács I.**, Szilasi M., Fülesdi B.: Reexpansiós tüdőödéma.
Orv. Hetil. 151 (41), 1708-1711, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28949>
25. Végh T., Szabó-Maák Z., Szatmári S., Hallay J., László I., **Takács I.**, Fülesdi B.:
A normokapniás és a permisszív hiperkapniás tüdőprotektív egytűdős lélegeztetés hatása az artériás oxigén tenzióra.
Aneszt. Int. Ter. 40 (4), 194-200, 2010.
26. **Veres L., Kiss S.S.**, Kiss R., Enyedi A., Végh T., **Damjanovich L., Takács I.:**
Spontán nyelőcsőruptura komplikált esetének megoldása transgastrius drainage-zsal.
Magyar Seb. 63 (3), 121-124, 2010.
DOI: <http://dx.doi.org/10.1556/MaSeb.63.2010.3.4>
Total IF: 38.859

Department of Operative Techniques and Surgical Research

1. **Bráth, E., Németh, N., Kiss, F., Sajtos, E., Hevér, T., Mátyás, L., Tóth, L., Mikó, I., Furka, I.:** Changes of local and systemic hemorheological properties in intestinal ischemia-reperfusion injury in the rat model.
Microsurgery. 30 (4), 321-326, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20707>
IF:1.555
2. **Hevér, T., Kiss, F., Sajtos, E., Mátyás, L., Németh, N.:** Are there arterio-venous differences of blood micro-rheological variables in laboratory rats?
Korea-Aust. Rheol. J. 22 (1), 59-64, 2010.
IF:0.948
3. **Hevér, T., Németh, N., Bráth, E., Tóth, L., Kiss, F., Sajtos, E., Mátyás, L., Szaszko, J., Drimba, L., Peitl, B., Csiki, Z., Mikó, I., Furka, I.:** Morphological, hemodynamical and hemorheological changes of mature artificial saphenous arterio-venous shunts in the rat model.
Microsurgery. 30 (8), 649-656, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20784>
IF:1.555
4. **Kiss, F., Németh, N., Sajtos, E., Bráth, E., Petó, K., Baskurt, O.K., Furka, I., Mikó, I.:** Examination of aggregation of various red blood cell populations can be informative in comparison of splenectomy and spleen autotransplantation in animal experiments.
Clin. Hemorheol. Microcirc. 45 (2-4), 273-280, 2010.
DOI: <http://dx.doi.org/10.3233/CH-2010-1304>
IF:2.838

5. **Kiss, F., Sajtos, E., Hevér, T., Németh, N.:** The power of slit-flow ektacytometry measurements for testing normal and heat treated red blood cells using various viscosity media in laboratory animals.
Korea-Aust. Rheol. J. 22 (1), 81-86, 2010.
IF:0.948
6. **Kiss, F., Sajtos, E., Mátyás, L., Magyar, Z., Furka, I., Mikó, I., Németh, N.:** Testing red blood cell deformability of laboratory animals by slit-flow ektacytometry in various viscosity media: Inter-species and gender differences.
Korea-Aust. Rheol. J. 22 (2), 113-118, 2010.
IF:0.948
7. **Mikó I.:** Tények és Képek:Sebészeti Műtéttani Tanszék 2005-2010. Cívis Copy Kft., Debrecen, 2010.
8. **Mikó, I., Németh, N., Sajtos, E., Bráth, E., Petó, K., Furka, A., Szabó, G., Kiss, F., Imre, S., Furka, I.:** Splenic function and red blood cell deformability: The beneficial effects of spleen autotransplantation in animal experiments.
Clin. Hemorheol. Microcirc. 45 (2-4), 281-288, 2010.
DOI: <http://dx.doi.org/10.3233/CH-2010-1307>
IF:2.838
9. **Németh, N., Kiss, F., Furka, I., Mikó, I.:** Gender differences of blood rheological parameters in laboratory animals.
Clin. Hemorheol. Microcirc. 45 (2-4), 263-272, 2010.
DOI: <http://dx.doi.org/10.3233/CH-2010-1303>
IF:2.838
10. **Németh, N.:** Crossroads in experimental microsurgery: A preface to the special issue of the 9th Congress of the International Society for Experimental Microsurgery.
Microsurgery. 30 (4), 253-255, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20773>
11. **Sajtos, E., Németh, N., Kiss, F., Bráth, E., Petó, K., Hevér, T., Mátyás, L., Furka, I., Mikó, I.:** Application of leukocyte antisedimentation rate calculation in investigation of spleen salvaging experimental surgical techniques.
Clin. Hemorheol. Microcirc. 45 (2-4), 289-294, 2010.
DOI: <http://dx.doi.org/10.3233/CH-2010-1308>
IF:2.838

12. Tamás, R., **Németh, N., Bráth, E.**, Sasvári, M., Nyakas, C., Debreczeni, B., **Mikó, I., Furka, I.**: Hemorheological, morphological, and oxidative changes during ischemia-reperfusion of latissimus dorsi muscle flaps in a canine model.
Microsurgery. 30 (4), 282-288, 2010.
DOI: <http://dx.doi.org/10.1002/micr.20699>
IF:1.555
Total IF: 18.861

Faculty of Public Health

Department of Behavioural Sciences

1. **Bánfalvi A.**: A Ferenczi-kultusz, a terápiás technika és a "dodóhipotézis".
LAM. 20 (3-4), 259-263, 2010.
2. **Bánfalvi A.**: A lelki propriocepció elvesztése.
Disputa. 8 (7-8), 4-10, 2010.
3. **Bánfalvi A.**: Végtelen történet?
LAM. 20 (8), 542-543, 2010.
4. Berkes, A., Pataki, I., Kiss, M., **Kemény, C.**, Kardos, L., Varni, J.W., Mogyorósy, G.: Measuring health-related quality of life in Hungarian children with heart disease: Psychometric properties of the hungarian version of the Pediatric Quality of Life Inventory™ 4.0 Generic Core Scales and the Cardiac Module.
Health Qual. Life Outcomes. jan.28, 8-14, 2010.
DOI: <http://dx.doi.org/10.1186/1477-7525-8-14>
IF:1.86
5. Berkes, A., Varni, J.W., Pataki, I., Kardos, L., **Kemény, C.**, Mogyorósy, G.: Measuring health-related quality of life in Hungarian children attending a cardiology clinic with the Pediatric Quality of Life Inventory.
Eur. J. Pediatr. 169 (3), 333-347, 2010.
DOI: <http://dx.doi.org/10.1007/s00431-009-1059-0>
IF:1.644
6. **Csörsz I.**, Szili K., Devecsery Á., Máth J., Csabai M.: Tünetek és történetek: A nemi sztereotípiák hatása a tünetértelmezésre.
Mentálhig. Pszichoszomat. 11 (3), 169-190, 2010.
DOI: <http://dx.doi.org/10.1556/Mental.11.2010.3.1>
7. **Kollár J.**, Dienes I.: A valóság határán: Beszélgetések kvantumfizikáról, pszichológiáról és más hétköznapi dolgokról. Víztérítő K., Budapest, 2010.
8. Kovács B., **Nagy B.**: A kiegészés és a spiritualitás összefüggésének vizsgálata prevenció szempontból.
In: *Pszichológiai metszetek*. Szerk.: Balogh László, Koncz István, Mező Ferenc, Professzorok az Európai Magyarorszáért, Budapest, 70-78, 2010.

9. Kovács, B., **Nagy, B.**: Religious Belief and Burnout.
Stud. Theol. Cath. Lat. 55 (2), 5-26, 2010.
10. Kovács, B., **Nagy, B.**: The connection between supporting profession, religious belief and burning out.
In: Collection of Psychological Studies in 2010. Contributor: Constantine the Philosopher University, Nitra Faculty of Central European Studies, Constantine the Philosopher University, Nitra Faculty of Central European Studies, Nitra, 61-76, 2010.
11. **Kuritárné Szabó I.**: A pszichológiai állapot és a személyiség felmérése felnőttkorban.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy Zs, Medicina, Budapest, 100-107, 2010.
12. **Kuritárné Szabó I.**: Bizonyítékokon alapuló optimizmus kórlefordítás vizsgálatok és pszichoterápiás hatástanulmányok borderline betegek körében.
Pszichoterápia. 19 (6), 385-397, 2010.
13. **Kuritárné Szabó I.**: Borderline személyiségzavar: Korunk betegsége?
Háziorv. Hír. 8 (4), 3-5, 2010.
14. **Kuritárné Szabó I.**: Marsha M. Linehan : A borderline személyiségzavar kognitív viselkedésterápiája:[Ismertetés].
Pszichoterápia. 19 (4), 280-282, 2010.
15. **Lazányi K.**, Szluha K.: Érzelem és vezetés.
D-Dunánt. Gazd. 12 (6), 30, 2010.
16. **Lazányi, K., Molnár, P., Bugán, A.**, Damjanovich, L., Garami, Z., Fülöp, B., Szluha, K.: The "HÍVÁS" Club: Social Support in Post Cancer Recovery.
Clin. Exp. Med. J. 4 (1), 105-113, 2010.
DOI: <http://dx.doi.org/10.1556/CEMED.4.2010.1.11>
17. **Molnár P.**: Veleszületett szocialitásunk színe és fonákja: Együttműködésről és vetélkedésről.
In: Együttműködés - versengés. Szerk.: Rab Virág, Deák Anita, Gondolat, Budapest, 117-129, 2010.
18. Molnár R., Girasek E., Csinády A., **Bugán A.**: A szerepkonfliktus pályaszocializációs eredete: A hivatásbeli és a családi szerepek az orvosnőkről és jogásznőkről alkotott sztereotípiák tükrében.
Mentálhig. Pszichoszomat. 11 (1), 31-51, 2010.
DOI: <http://dx.doi.org/10.1556/Mental.11.2010.1.3>
19. **Molnár, P., Nemes, L., Nagy, E.**: Enphronesis in statu nascendi: Bonding brains in mutual niche construction.
In: Building Bridges between Anthropology, Medicine and Human Ethology Tributes to Wulf Schiefenhövel. Ed.: Brüne, M., Salter, F., McGrew, W. C., European University Press, Bochum, 125-141, 2010.

20. **Nagy B.**, Szanati D.: A koraszülöttség egészségpszichológiai vonatkozásai különös tekintettel a korai kommunikáció fejlődésére.
Népegészségügy. 88 (3), 214-222, 2010.
21. **Nagy B.**: A pszichológiai állapot és a személyiség felmérése gyermekkorban.
In: Rehabilitációs orvoslás. Szerk.: Vekerdy Zs, Medicina, Budapest, 108-116, 2010.
22. Smoller J.W., **Bánfalvi A.**: A gyermekkor etiológiája és kezelése.
LAM. 20 (5), 342-345, 2010.
23. Szanati D., **Nagy B.**: Koraszülött kisgyermekek átlagon felüli prenyelvi/nyelvi teljesítménye.
In: Tehetségkutatás - határon innen és túl... Szerk.: Mező F, Kocka Kör Tehetséggondozó Kulturális Egyesület, Debrecen, 73-78, 2010.
24. Szanati, D., **Nagy, B.**: Therapy possibilities of early development at Ppremature babies - Preverbal skills' measuring.
In: Collection of Psychological Studies in 2009. Constantine the Philosopher University in Nitra, Faculty of Central European Studies, Constantine the Philosopher University in Nitra, Faculty of Central European Studies, Nitra, 85-94, 2010.
25. Tar I., **Tánczos J.**: Anya- és idegennyelv-tanulási nehézségek.
Porta Lingua. , 313-320, 2010.
26. Tar, I., **Tánczos, J.**, Wiwczaroski, T.B.: Academic difficulties for L2 medical students in Hungary.
ESP World 9 (30), 2010.

Total IF: 3.504

Department of Family and Occupational Medicine

1. Gorter, K.J., Wens, J., Khunti, K., Claramunt, X.C., Topsever, P., Drivsholm, T., Jenum, A.K., Berkhout, C., Khalangot, M., Goldfracht, M., **Rurik, I.**, Lionis, C., Rutten, G.E.: The European EUCLID pilot study on care and complications in an unselected sample of people with type 2 diabetes in primary care.
Prim. Care Diabetes. 4 (1), 17-23, 2010.
DOI: <http://dx.doi.org/10.1016/j.pcd.2010.01.004>
2. Hummers-Pradier, E., Beyer, M., Chevallier, P., Eilat-Tsanani, S., Lionis, C., Peremans, L., Petek, D., **Rurik, I.**, Soler, J.K., Stoffers, H.E., Topsever, P., Ungan, M., van Royen, P.: The research agenda for general practice/family medicine and primary health care in Europe: Part 2. Results: Primary care management and community orientation.
Eur. J. Gen. Pract. 16 (1), 42-50, 2010.
DOI: <http://dx.doi.org/10.3109/13814780903563725>

3. Hummers-Pradier, E., Beyer, M., Chevallier, P., Eilat-Tsanani, S., Lionis, C., Peremans, L., Petek, D., **Rurik, I.**, Soler, J.K., Stoffers, H.E., Topsever, P., Ungan, M., van Royen, P.: The research agenda for general practice/family medicine and primary health care in Europe: Part 4. Results: Specific problem solving skills.
Eur. J. Gen. Pract. 16 (3), 174-181, 2010.
DOI: <http://dx.doi.org/10.3109/13814788.2010.504982>
4. **Ilyés I.**: A felnőttkori diabetes mellitus háziiorvosi ellátása.
Med. Univ. 43 (2), 45-54, 2010.
5. **Ilyés I.**: A gyermek- és serdülőkori diabetes spektruma:I. rész.
Csalorv. Fórum. 10 (6), 17-20, 2010.
6. **Ilyés I.**: A gyermek- és serdülőkori diabetes spektruma:II. rész.
Csalorv. Fórum. 10 (7-8), 14-17, 2010.
7. **Ilyés I.**: Kongenitális hypothyreosis.
Magyar Belorv. Arch. 63 (3), 179-187, 2010.
8. Koncsos, P., Seres, I., Harangi, M., **Ilyés, I.**, Józsa, L., Gönczi, F., Bajnok, L., Paragh, G.: Human paraoxonase-1 activity in childhood obesity and its relation to leptin and adiponectin levels.
Pediatr. Res. 67 (3), 309-313, 2010.
DOI: <http://dx.doi.org/10.1203/PDR.0b013e3181c9fb66>
IF:2.803
9. Lajszné Tóth, B., Wolff, A.S.B., Halász, Z., Tar, A., Szüts, P., **Ilyés, I.**, Erdős, M., Szegedi, G., Housebye, E.S., Zeher, M., Maródi, L.: Novel sequence variation of AIRE and detection of interferon-omega antibodies in early infancy.
Clin. Endocrinol. (Oxf). 72 (5), 641-647, 2010.
DOI: <http://dx.doi.org/10.1111/j.1365-2265.2009.03740.x>
IF:3.323
10. **Rurik I.**: Felfázás, hólyaghurut megelőzési és kezelési lehetőségei az urológus ajánlásával.
In: *Csaláadorvosok kézikönyve*, 2010. Szerk.: Csalay László, Anonymus, Budapest, 283-284, 2010.
11. **Rurik I.**: Fix kombinációval a nők kardiovaszkuláris védelméért: A Covercard alkalmazása a csaláadorvosok munkájában.
Háziiorv. Továbbk. Szle. 15 (6), 385, 2010.
12. **Rurik I.**: Háziiorvoslás-diagnózis, 2010.
Med. Anon. 13 (9-10), 4-5, 2010.
13. **Rurik I.**: Hogyan tegyük ismertebbé hazai orvostudományunkat?
Orv. Hetil. 151 (7), 274-277, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28803>
14. **Rurik, I.**, Kalabay, L.: Changes and development in the primary health care of the former Eastern block countries.
Druzinska Med. 8 (S6), 41-51, 2010.

15. **Rurik, I.**, Ruzsinkó, K., **Jancsó, Z.**, Antal, M.: Nutritional counseling for diabetic patients: A pilot study in hungarian primary care.
Ann. Nutr. Metab. 57 (1), 18-22, 2010.
DOI: <http://dx.doi.org/10.1159/000314914>
IF:2.173
16. **Rurik, I.**: Second Announcement of the International Meeting of Hypertension & Diabetes in Primary Care.
Prim. Care Diabetes. 4 (4), 257-259, 2010.
DOI: <http://dx.doi.org/10.1016/j.pcd.2010.10.004>
17. **Szántó M., Ilyés I., Rurik I.**: A microalbuminuria prevalenciája és klinikai összefüggése a szív- és érrendszeri betegségek egyéb kockázati tényezőivel.
Orv. Hetil. 151 (35), 1418-1422, 2010.
DOI: <http://dx.doi.org.10.1556/OH.2010.28873>
18. van Royen, P., Beyer, M., Chevallier, P., Eilat-Tsanani, S., Lionis, C., Peremans, L., Petek, D., **Rurik, I.**, Soler, J.K., Stoffers, H.E., Topsever, P., Ungan, M., Hummers-Pradier, E.: The research agenda for general practice/family medicine and primary health care in Europe: Part 3. Results: Person centred care, comprehensive and holistic approach.
Eur. J. Gen. Pract. 16 (2), 113-119, 2010.
DOI: <http://dx.doi.org/10.3109/13814788.2010.481018>
19. van Royen, P., Beyer, M., Chevallier, P., Eilat-Tsanani, S., Lionis, C., Peremans, L., Petek, D., **Rurik, I.**, Soler, J.K., Stoffers, H.E., Topsever, P., Ungan, M., Hummers-Pradier, E.: The research agenda for general practice/family medicine and primary health care in Europe: Part 5: Needs and implications for future research and policy.
Eur. J. Gen. Pract. 16 (4), 244-248, 2010.
DOI: <http://dx.doi.org/10.3109/13814788.2010.528385>
Total IF: 8.299

Department of Physiotherapy

1. **Balajti, I.**, Daragó, L., Ádány, R., Kósa, K.: College Students' Response Rate to an Incentivized Combination of Postal and Web-Based Health Survey.
Eval. Health Prof. 33 (2), 164-176, 2010.
DOI: <http://dx.doi.org/10.1177/0163278710361927>
IF:1.208
2. Bíró, É., **Balajti, I.**, Ádány, R., Kósa, K.: Determinants of mental well-being of medical students.
Soc. Psychiatry Psychiatr. Epidemiol. 45 (2), 253-258, 2010.
DOI: <http://dx.doi.org/10.1007/s00127-009-0062-0>
IF:2.147

3. **Mátyás-Mitruczki, K., Farkas, D., Némethné Gyurcsik, Z.:** Effects of respiratory exercises on the chest mobility and physical performance. *Rom. J. Phys. Ther.* 25, 2-5, 2010.
4. **Némethné Gyurcsik Z., Szántó S., Cseri J., Szekanecz Z.:** Az ízületvédelem biomechanikai alapjai és gyakorlati jelentősége arthritisekben. *Magyar Reumatol.* 51 (1), 26-35, 2010.
5. **Némethné Gyurcsik Z.:** A rheumatoid arthritisz gyógytornája. In: Rheumatoid arthritiszos betegek kézikönyve. Szerk.: Szekanecz Zoltán, Surányi Péter, SpringMed Kiadó, Budapest, 183-197, 2010.

Total IF: 3.355

Department of Preventive Medicine

1. **Ádány R.,** Mikola I.: A jövő Európája: erős Európában harmonikusan fejlődő tagállamok. *Népegészségügy.* 88 (4), 247-255, 2010.
2. **Ágoston, I., Sándor, J., Kárpáti, K., Péntek, M.:** Economic considerations of HPV vaccination. *Prev. Med.* 50 (1-2), 93, 2010.
DOI: <http://dx.doi.org/10.1016/j.ypmed.2009.12.006>
IF:3.299
3. **Balajti, I., Daragó, L., Ádány, R., Kósa, K.:** College Students' Response Rate to an Incentivized Combination of Postal and Web-Based Health Survey. *Eval. Health Prof.* 33 (2), 164-176, 2010.
DOI: <http://dx.doi.org/10.1177/0163278710361927>
IF:1.208
4. **Bánáti, M., Sándor, J., Mike, A., Illés, E., Bors, L., Feldmann, A., Herold, R., Illés, Z.:** Social cognition and Theory of Mind in patients with relapsing-remitting multiple sclerosis. *Eur. J. Neurol.* 17 (3), 426-433, 2010.
DOI: <http://dx.doi.org/10.1111/j.1468-1331.2009.02836.x>
IF:3.765
5. **Barok, M., Balázs, M., Lázár, V., Rákossy, Z., Tóth, E., Treszl, A., Vereb, G., Colbern, G.T., Park, J.W., Szöllősi, J.:** Characterization of a novel, trastuzumab resistant human breast cancer cell line. *Front. Biosci. (Elite Ed).* 1 (2), 627-640, 2010.
6. **Bíró É., Olvasztó L., Kósa K.:** Óvodapedagógus hallgatók mentális egészségének felmérése. *Magyar Pedagóg.* 110 (4), 285-300, 2010.

7. **Bíró, É., Balajti, I., Ádány, R., Kósa, K.:** Determinants of mental well-being of medical students.
Soc. Psychiatry Psychiatr. Epidemiol. 45 (2), 253-258, 2010.
DOI: <http://dx.doi.org/10.1007/s00127-009-0062-0>
IF:2.147
8. Bödecs T., Horváth B., Szilágyi E., **Sándor J.:** Demográfiai tényezők hatása a várandósok folsavbevitelére és egészség-magatartására.
Orv. Hetil. 151 (12), 494-500, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28788>
9. Bödecs T., Horváth B., Szilágyi E., Diffelné Németh M., **Sándor J.:** A szorongás, a depresszió, az önértékelés és a társadalmi tőke hatása a várandósok egészségmagatartására.
Egészségfejlesztés. 51 (5-6), 30-38, 2010.
10. Bödecs T., Horváth B., Szilágyi E., Diffelné Németh M., **Sándor J.:** A szorongás, a depresszió, az önértékelés és a társadalmi tőke összefüggései a várandósok egészségmagatartásával.
Mentálhig. Pszichoszomat. 11 (1), 17-30, 2010.
DOI: <http://dx.doi.org/10.1556/Mental.11.2010.1.2>
11. Bödecs, T., Máté, O., Horváth, B., Kovács, L., Rihmer, Z., Sebestyén, B., Gonda, X., **Sándor, J.:** Barriers of antenatal folate-supplementation: The role of depression and trait-anxiety on periconceptional folate-intake.
Int. J. Psychiatry Clin. Pract. 14 (2), 102-108, 2010.
DOI: <http://dx.doi.org/10.3109/13651500903434479>
IF:0.327
12. Csomós, Á., Varga, S., Bertolini, G., Hibbert, C., **Sándor, J., Capuzzo, M., Guidet, B.R.:** Intensive care reimbursement practices: Results from the ICUFUND survey.
Intensive Care Med. 36 (10), 1759-1764, 2010.
DOI: <http://dx.doi.org/10.1007/s00134-010-1911-8>
IF:4.996

13. Dubois, P.C.A., Trynka, G., Franke, L., Hunt, K.A., Romanos, J., Curtotti, A., Zhernakova, A., Heap, G.A.R., **Ádány, R.**, Aromaa, A., Bardella, M.T., van, d.B.L.H., Bockett, N.A., Concha, E.G.d.l., Dema, B., Fehrmann, R.S.N., Fernández-Arquero, M., **Fiatal, S.**, Grandone, E., Green, P.M., Groen, H.J.M., Gwilliam, R., Houwen, R.H.J., Hunt, S.E., Kaukinen, K., Kelleher, D., Korponay-Szabó, I., Kurppa, K., MacMathuna, P., Mäki, M., Mazzilli, M.C., McCann, O.T., Mearin, M.L., Mein, C.A., Mirza, M.M., Mistry, V., Mora, B., Morley, K.I., Mulder, C.J., Murray, J.A., Núñez, C., Oosterom, E., Ophoff, R.A., Polanco, I., Peltonen, L., Platteel, M., Rybak, A., Salomaa, V., Schweizer, J.J., Sperandeo, M.P., Tack, G.J., Turner, G., Veldink, J.H., Verbeek, W.H.M., Weersma, R.K., Wolters, V.M., Urcelay, E., Cukrowska, B., Greco, L., Neuhausen, S.L., McManus, R., Barisani, D., Deloukas, P., Barrett, J.C., Saavalainen, P., Wijmenga, C., van Heel, D.A.: Multiple common variants for celiac disease influencing immune gene expression. *Nature Genet.* 42 (4), 295-302, 2010.
DOI: <http://dx.doi.org/10.1038/ng.543>
IF:36.377
14. **Fésüs G.**, McKee M., **Ádány R.**: Roma integrációs politikák az Európai Unióban.
Népegészségügy. 88 (4), 311-319, 2010.
15. **Földvári A.**, **Szabó E.**, **Sándor J.**: Az elhízás és a táplálkozási szokások vizsgálata keringési betegségben szenvedők körében.
Kardiovaszk. Prev. Rehabil. 3 (3), 14-20, 2010.
16. Funke, S., Flach, E., Kiss, I., **Sándor, J.**, Vida, G., Bodis, J., Ertl, T.: Male reproductive tract abnormalities: More common after assisted reproduction?
Early Hum. Dev. 86 (9), 547-550, 2010.
DOI: <http://dx.doi.org/10.1016/j.earlhumdev.2010.06.015>
IF:1.587
17. **Gödény S.**, Csáth M.: Nemzeti minőségügyi stratégia szükségessége az egészségügyi rendszerben: A X. Debreceni Egészségügyi Minőségügyi Napok (DEMIN X.) résztvevőinek és felkért szakértők javaslatai alapján.
Inform. Menedzsment Eü. 9 (8), 26-33, 2010.
18. **Gödény S.**, Topár J., Margitai B.: Minőségbiztosítás és minőségirányítás továbbfejlesztése az egészségügyben. II.: Minőségmenedzsment modellek az egészségügyben, a rendszerek problémái és fejlesztési lehetőségei.
Inform. Menedzsment Eü. 9 (1), 26-31, 2010.
19. **Gödény S.**: Nőgyógyászati farmakoterápia.
In: Farmakoterápia (4. kiadás). Szerk.: Bakó Gyula, Medicina, Budapest, 498-561, 2010.
20. Jermendy G., **Ádány R.**, Balogh S., Karádi I., Paragh G., Tulassay Z., Wittmann I.: Glikémiás kontroll 2-es típusú diabéteszben.
Metabolizmus. 8 (4), 226-231, 2010.

21. Jermendy, G., Nádas, J., **Szigethy, E., Széles, G., Nagy, A.**, Hídvégi, T., Paragh, G., **Ádány, R.**: Prevalence rate of diabetes mellitus and impaired fasting glycemia in Hungary: Cross-sectional Study on nationally representative sample of people aged 20-69 years.
Croat. Med. J. 51 (2), 151-156, 2010.
DOI: <http://dx.doi.org/10.3325/cmj.2010.51.151>
IF:1.455
22. **Kis M.**, Kovács J.: A bosszú pszichológiai összetevői.
Mentálhig. Pszichoszomat. 11 (2), 129-150, 2010.
DOI: <http://dx.doi.org/10.1556/Mental.11.2010.2.3>
23. **Kis M.**: A gyülekezeti énekléstanításról: Szubjektíven ("...akinek szép a lelkében az ének, az hallja a mások énekét is szépnek...").
Magyar Ref. Nev. 11 (2), 59-64, 2010.
24. **Kornyicki Á., Kósa K.**: A várandós nők jellemzői országosan és régióként 2006 és 2008 között.
Népegészségügy. 88 (1), 50-54, 2010.
25. **Kósa K.**: Van-e hazai közmegegyezés arról, hogy mi az egészségfejlesztés?
Népegészségügy. 88 (1), 3-10, 2010.
26. **Makara P.**: A népegészségügy finanszírozási kérdéseiről.
Népegészségügy. 88 (1), 11-16, 2010.
27. Máté O., Péntek E., Pusztafalvi H., Brandtmüller É., Gruiz K., **Sándor J.**: A szülők tájékoztatása és pszichés támogatása postnatálisan felismert Down-szindróma esetén: Egy magyarországi átfogó felmérés eredményei.
In: Párbeszéd - Minden gyermek különleges. Szerk.: Pusztafalvi Henriette; Vass Livia, Korai Fejlesztésért Napsugár Alapítvány, Pécs, 19-27, 2010.
28. **Molnár, Á., Ádány, R., Ádám, B.,** Gulis, G., **Kósa, K.**: Health impact assessment and evaluation of a Roma housing project in Hungary.
Health Place. 16 (6), 1240-1247, 2010.
DOI: <http://dx.doi.org/10.1016/j.healthplace.2010.08.011>
IF:2.694
29. Posada de, I.P.M., Villaverde-Hueso, A., Alonso, V., **Sándor, J.**, Zurriaga, Ó., Pollán, M., Abaitua-Borda, I.: Rare diseases epidemiology research.
In: Rare Diseases Epidemiology. Ed.: Manuel Posada de la Paz; Stephen C. Groft, Springer, Dordrecht, Heidelberg, London, New York, 17-29, 2010.
DOI: <http://dx.doi.org/10.1007/978-90-481-9485-8>
30. **Sándor J.**: Az Európai Unió ritka betegségekre vonatkozó ajánlásai.
In: Párbeszéd - Minden gyermek különleges. Szerk.: Pusztafalvi Henriette; Vass Livia, Korai Fejlesztésért Napsugár Alapítvány, Pécs, 11-18, 2010.

31. Sebestyén, B., Rihmer, Z., Bálint, L., Szokontor, N., Gonda, X., Gyarmati, B., Bödecs, T., **Sándor, J.**: Gender differences in antidepressant use-related seasonality change in suicide mortality in Hungary, 1998-2006.
World J. Biol. Psychiatry. 11 (3), 579-585, 2010.
DOI: <http://dx.doi.org/10.3109/15622970903397722>
IF:2.048
32. Shemirani, A., Pongrácz, E., Antalfi, B., **Ádány, R.**, Muszbek, L.: Factor XIII A subunit Val34Leu polymorphism in patients suffering atherothrombotic ischemic stroke.
Thromb. Res. 126 (2), 159-162, 2010.
DOI: <http://dx.doi.org/10.1016/j.thromres.2010.06.012>
IF:2.372
33. Szeitzné Szabó M., **Kárpáti I.**, **Kertai P.**: A melamin-bostrány és annak következményei (A).
Egészsztud. 54 (3), 7-16, 2010.
34. Töröcsik, D., Széles, L., jr. Paragh, G., **Rákosy, Z.**, **Bárdos, H.**, Nagy, L., **Balázs, M.**, Inbal, A., **Ádány, R.**: Factor XIII-A is involved in the regulation of gene expression in alternatively activated human macrophages.
Thromb. Haemost. 104 (4), 709-717, 2010.
DOI: <http://dx.doi.org/10.1160/TH09-11-0805>
IF:4.701
35. **Tóth, R.**, **Pocsai, Z.**, **Fiatál, S.**, **Széles, G.**, **Kardos, L.**, **Petrovski, B.É.**, McKee, M., **Ádány, R.**: ADH1B*2 allele is protective against alcoholism but not chronic liver disease in the Hungarian population.
Addiction. 105 (5), 891-896, 2010.
DOI: <http://dx.doi.org/10.1111/j.1360-0443.2009.02876.x>
IF:4.145
36. Trencsényi, G., Juhász, T., Bakó, F., Márián, T., Pócsi, I., **Kertai, P.**, Hunyadi, J., Bánfalvi, G.: Comparison of the tumorigenic potential of liver and kidney tumors induced by N-nitrosodimethylamine.
Histol. Histopathol. 25 (3), 309-320, 2010.
IF:2.502
37. **Vokó, Z.**, Danchin, N., de Brouwer, S., Kirwan, B., Poole-Wilson, P.A., Lubsen, J., the ACTION (A Coronary disease Trial Investigating Outcome with Nifedipine GITS) investigators: Correlates of coronary angiography in patients with stable angina and geographical differences in its utilisation: The ACTION experience.
Int. J. Cardiol. 138 (1), 56-62, 2010.
DOI: <http://dx.doi.org/10.1016/j.ijcard.2008.08.036>
IF:6.802

Total IF: 80.425

Faculty of Health

Department of Applied Social Science

1. **Fábián G.:** Húsz év az egészségügyi és szociális képzések szolgálatában.
Szabolcs-Szatmár-Beregi Szle. 45 (4), 489-497, 2010.
2. **Hajnal B.:** A szocioökonómiai státusz hatásai a jó egészségi állapot hosszára az Európai Unióban.
Stat. Szle. 88 (12), 1263-1266, 2010.
3. **Hajnal B.:** Az Európai Unió költségvetése.
Élet Tud. 49, 1561, 2010.
4. **Hajnal B.:** Kártyás-e a magyar?
Élet Tud. 65 (19), 601, 2010.
5. **Hajnal B.:** Kína, a világ új műhelye.
Élet Tud. 3, 89, 2010.
6. **Hajnal B.:** Ötvenszeres javulás a csecsemőhalandóságban.
Élet Tud. 23, 729, 2010.
7. **Hajnal B.:** Tömörülő középmezőny: Átrendeződő rangsor.
Élet Tud. 35, 1113, 2010.
8. **Horváth L.:** Fogyatékos gyermek a családban.
In: Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) konferencia kiadványa, 2009.november 20. Szerk.: Vincze Krisztián, Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 97-103, 2010.
9. **Horváth, L.:** Early identification of disability.
In: Twenty years of health care education and social sciences at the Faculty of Health Medical and Health Science Center University of Debrecen. Ed.: Anita Fedor R., Imre Semsei, DEOEC Egészségügyi Főiskolai Kar, Nyíregyháza, 60-75, 2010.
10. **Husztai É.:** "Jönnek is a rokonok, ismerősök sorra...": Társas kapcsolatok Nyíregyházán.
In: Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) Konferencia : Nyíregyháza, 2009. november 20. Szerk.: Vincze Krisztián ; rend., kiad. Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyházi Főiskola, Debreceni Egyetem Orvos- és Egészségtudományi Centrum Egészségügyi Kar, Szt. Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 23-28, [2010].
11. **Jóna G., Lukácskó Z., Kriszbacher I.:** Irányított verseny: Irányított betegellátás.
Acta Med. Sociol. 1 (1), 33-52, 2010.

12. **Jóna G.:** A Világbank felnőttképzési programjai.
In: Harmadfokú képzés, felnőttképzés és regionalizmus. Szerk.: Juhász Erika, Center for Higher Education Research and Development., Debrecen, 350-354, 2010.
13. **Jóna G.:** A bevándorlók egészségi és társadalmi státusza.
Szabolcs-Szatmár-Beregi Szle. 14 (3), 389-391, 2010.
14. **Jóna G.:** A bevándorlók magyarországi szociális és egészségügyi ellátásáról.
Esély. 8 (4), 125-128, 2010.
15. **Jóna G.:** A magyar irányított betegellátás finanszírozási technikája.
In: A Nemzetközi III. Nyíregyházi Doktorandusz Konferencia Kiadványa. Szerk.: Vincze Krisztián, SZAGK Hittudományi Főiskola, Nyíregyháza, 29-40, 2010.
16. **Jóna G.:** Az irányított betegellátás költséghatékonysága Magyarországon.
Egészség-Akadémia. 1 (3), 221-230, 2010.
17. **Jóna G.:** Társadalmi áramlatok és egyéni szerepek. Adalékok a rendszerstruktúra és a társadalmi struktúra alakulásának dinamikájához:[ismertetés].
Stat. Szle. 88 (12), 1260-1262, 2010.
18. **Ludescher G.:** A vállalkozások és a közösségek szerepe a rurális térségek megújulásában. Publikon Kiadó, Pécs, 2010.
19. **Mádi S.:** A kockázatértékelés és kockázatbecslés jelentősége a munkabiztonság területén.
Miskolci Jogi Szle. 5 (1), 77-88, 2010.
20. **Marsi E.:** Jog.
In: Általános védőnői ismeretek : egészségügyi felsőoktatási záróvizsga tesztkérdésgyűjtemények. Szerk.: Rantalné Szabó Márta ; szerzők Batka Tiborné Bajusz Judit et al., Medicina, Budapest, 347-361, 2010.
21. **Patyán L.:** Időskorúak Nyíregyházán.
Szabolcs-Szatmár-Beregi Szle. 45 (2), 237-253, 2010.
22. **Patyán L.:** Szeniorok a munkaerőpiacon: Az 50 év fölötti munkavállalók és foglalkoztatásból kirekedtek helyzete a foglalkoztatáspolitikai intézkedések tükrében.
Magyar Gerontol. 2 (8), 63-71, 2010.
23. **Rusinné Fedor A.:** A kisgyermekes nők munkaerő-piaci integrációja.
In: Harmadfokú képzés, felnőttképzés és regionalizmus. Szerk.: Juhász Erika, Center for Higher Education Research and Development Hungary, Debrecen, 339-344, 2010.
24. **Rusinné Fedor A.:** Képzési-komponens mint családpolitikai eszköz.
In: A Partium esete. Szerk.: Kozma Tamás, Ceglédi Tímea, Debreceni Egyetem, Debrecen, 25-27, 2010.
25. **Rusinné Fedor, A., Patyán, L.:** ERIS Book (Hungary) Social policy and social security in Hungary.
In: Social work across Europe. Ed.: Peter Erath, Brian Littlechild, University of Ostrava, Ostrava, 81-91, 2010.

26. **Rusinné Fedor, A., Patyán, L.:** Social policy and social security in Hungary.
In: Twenty years of health care education and social sciences at the Faculty of Health Medical and Health Science Center University of Debrecen. Szerk.: Rusinné Fedor Anita, Semsei Imre, Debreceni Egyetem Egészségügyi Kar, Nyíregyháza, 22-37, 2010.
27. **Rusinné Fedor, A.:** Family, work, learning.
In: A Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) konferencia kiadványa, 2009. november 20. Szerk.: Vincze Krisztián, Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 159-163, 2010.
28. **Rusinné Fedor, A.:** The balance between work and family.
In: Twenty years of health care education and social sciences at the Faculty of Health Medical and Health Science Center University of Debrecen. Szerk.: Rusinné Fedor Anita, Semsei Imre, Debreceni Egyetem Egészségügyi Kar, Nyíregyháza, 76-88, 2010.
29. **Semsei I.:** A gerontológia oktatása.
Magyar Gerontol. 2 (5), 4-14, 2010.
30. **Semsei I.:** Az Alzheimer-kór biológiája.
Magyar Gerontol. 2 (7), 12-22, 2010.
31. **Semsei I.:** Az öregedés egyesített elmélete.
Magyar Gerontol. 2 (8), 3-24, 2010.
32. **Semsei I.:** Olvasónapló.
Magyar Gerontol. 3, 87-89, 2010.
33. **Semsei, I.:** The Gerontology Science Coordination Center, Faculty of Health, University of Debrecen.
In: Twenty years of health care education and social sciences at the Faculty of Health Medical and Health Science Center University of Debrecen. Szerk.: Rusinné Fedor Anita, Semsei Imre, Debreceni Egyetem Egészségügyi Kar, Nyíregyháza, 2-21, 2010.
34. **Sipos L.:** A civil szervezetek működésének törvényességi tapasztalatai II.: A közhasznú szervezetekről.
Civil Hírnök 8 (3), 32-35, 2010.
35. **Sipos L.:** A reneszánsz kései virágai - a 17. századi lónyai freskók.
Szabolcs-Szatmár-Beregi Szle. 45 (1), 137-141, 2010.
36. **Sipos L.:** A törvényesség érdekében, az igazság nevében.
Jegyz. és Közig. 12 (1), 54, 2010.
37. **Sipos L.:** Alapítványok és alapítók: Az iskolai alapítványok és azok alapítói Szabolcs-Szatmár-Bereg megyében.
Új Pedagóg. Szle. 60 (10-12), 3-17, 2010.
38. **Sipos L.:** Civil szervezetek működésének törvényességi tapasztalatai.
Civil Hírnök 8 (2), p. 37-42, 2010.
39. **Sipos L.:** Középkori templomok a Felső-Tisza-vidéken.
Értékmentő. 20 (2), 9-11, 2010.

40. **Sipos L.:** Örmények Perzsiában.
Armenia. 8 (1), p. 29-30, 2010.
41. **Sipos L.:** Ősi örmény templomok= Ancient armenian churches = Uralte armenische Kirchen. Örökségünk Kiadó, Nyíregyháza, 2010.
42. **Sipos L.:** Sába földjén:Jemeni fotóalbum, 2010. Örökségünk Könyvkiadó Kft., Nyíregyháza, 2010.
43. **Sipos, L.:** The characteristics of childhood delinquency and the difficulties of this type of reserach.
In: Twenty years of health care education and social sciences. Ed.: Anita Fedor; Imre Semsei, Debreceni Egyetem Egészségügyi Kar, Nyíregyháza, 126-133, 2010.
44. **Szoboszlai K.,** Takács P.: Lakóhely és lakásjellemzők Nyíregyházán: A tanulmány része a "Nyíregyháza életminősége - háztartáspanel" 2008 vizsgálatból készült elemzésnek.
Szabolcs-Szatmár-Beregi Szle. 3, 343-355, 2010.
45. **Szoboszlai K.:** Hajléktalanság az életútban.
In: Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) Konferencia : Nyíregyháza, 2009. november 20. Szerk.: Vincze Krisztián ; rend., kiad. Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyházi Főiskola, Debreceni Egyetem Orvos- és Egészségtudományi Centrum Egészségügyi Kar, Szt. Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 64-69, [2010].
46. **Szoboszlai K.:** Hajléktalanság kialakulása az életútban.
Acta Med. Sociol. 1 (1), 71-96, 2010.
47. **Szoboszlai, K.:** Homeless women in Hungary.
In: Homeless in Europe: Gendered Perspectives in Homelessness. Ed.: Jenny McNeill, FEANTSA, London, 17-20, 2010.
48. **Szoboszlai, K.:** Roofless women in Hungary.
In: Twenty years of health care education and social sciences at the Faculty of Health Medical and Health Science Center University of Debrecen. Szerk.: Fedor R. Anita; Semsei Imre, DEOEC Egészségügyi Főiskolai Kar, Nyíregyháza, 134-147, 2010.

Department of Health Informatics

1. **Csajbók Z.:** A parciális approximatív halmazelmélet alapelvei.
In: A Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) konferencia kiadványa, 2009. november 20. Szerk.: Vincze Krisztián, Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 117-120, 2010.
2. **Ködmön J.,** Ficzer A.: Intelligens egészségbiztosítási kártya: Biztonságos adatkezelés.
Inform. Menedzsment Eü. 9 (4), 34-38, 2010.

3. Kristóf, Z., **Bodnár, K.**, Takács, P.: First achievements of the adaptation of the ILIAS Learning Management System at the University of Debrecen, Faculty of Health.
In: International Conference on Applied Informatics (8.)(Eger)(2010)Proceedings of the 8th International Conference on Applied Informatics : Eger, Hungary, January 27-30, 2010. Ed.: Attila Egri-Nagy et al., [Eszterházy Károly Főiskola], [Eger], 35-44, [2010].
4. **Takács P.**: Többszörös kriptográfiai protokollok formális vizsgálata:MANA III.
Acta Med. Sociol. I (1), 97-106, 2010.

Department of Health Visiting and Public Health

1. **Jávorné Erdei R.**: Civil szervezetek és a gyermekvédelmi szakellátás kapcsolata az örökbefogadás kapcsán.
In: A Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) konferencia kiadványa, 2009. november 20. Szerk.: Vincze Krisztián, Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 147-158, 2010.
2. **Nagy J.**: Csecsemő- és gyermekgondozás.
In: Általános védőnői ismeretek : egészségügyi felsőoktatási záróvizsga tesztkérdésgyűjtemények. Szerk.: Rantálné Szabó Márta ; szerzők Batka Tiborné Bajusz Judit et al., Medicina, Budapest, 72-129, 2010.
3. **Sárváry, A.**, Pap, K., Sáfár, K.: Retrospective evaluation of a first trimester screening program for Down syndrome in a Hungarian hospital: Preliminary results.
In: Twenty years of health care education and social sciences at the Faculty of Health Medical and Health Science Center University of Debrecen. Szerk.: Rusinné Fedor Anita, Semsei Imre, Debreceni Egyetem Egészségügyi Kar, Nyíregyháza, 115-125, 2010.

Department of Nursing

1. Jakó J., **Szerafin L.**, Nagy P.: Felnőttkori malignus hematológiai megbetegedések gyakorisága 1983-2007 között Szabolcs-Szatmár-Bereg megyében.
Hematológia-Transzfuziológia. 43 (2), 161-167, 2010.
2. Jakó J., Kiss A., **Szerafin L.**, Reményi G.: Russel-testek és Mott-sejtek tömeges megjelenése myeloma multiplexben.
Hematológia-Transzfuziológia. 43 (4), 305-311, 2010.

3. Oláh A., **Ujváriné Siket A. (szerk.)**, Betlehem J. (szerk.): Főiskolát és Egyetemet végzett Ápolók IX. Országos Kongresszusa 2010. április 29-30. Nyíregyháza: Absztraktgyűjtemény. PTE ETK, [S.l.], 2010.
4. **Papp K.**, Balogh Z.: Ápolói migráció, ápolók mozgásban.
In: Szabolcs-Szatmár-Bereg Megyei Egészségügyi Szakdolgozók VI. Tudományos Napja. Szerk.: szerk. Balogh Zoltán et al. -, Magyar Egészségügyi Szakdolgozói Kamara Szabolcs-Szatmár-Bereg Megyei Szervezete, Nyíregyháza, 4-5, 2010.
5. **Papp K.**: 100 évvel Florence Nightingale után: Harc az egészségért.
Nővér. 23 (3), 34-35, 2010.
6. **Papp K.**: Idősek életmódja idősök otthonaiban.
In: Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) Konferencia : Nyíregyháza, 2009. november 20. Szerk.: Vincze Krisztián ; rend., kiad. Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyházi Főiskola, Debreceni Egyetem Orvos- és Egészségtudományi Centrum Egészségügyi Kar, Szt. Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 103-108, [2010].
7. **Papp, K.**: MNA research study results.
In: IV. Nyíregyházi Doktorandusz (PhD/ DLA) Konferencia, Debreceni Egyetem Orvos- és Egészségtudományi Centrum Egészségügyi Kar, Nyíregyházi Főiskola, Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 2010. december 10. Szerk.: Semsei Imre, Mikóné Márton Julianna, Debreceni Egyetemi Kiadó Debrecen University Press, Nyíregyháza, 183-188, 2010.
8. **Szerafin L.**, Jakó J.: Terhességi anaemiák jellemzői Szabolcs-Szatmár-Bereg megyében.
Orv. Hetil. 151 (33), 1347-1352, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.28887>
9. Szögedi, I., Zrínyi, M., Betlehem, J., **Ujváriné Siket, A.**, Tóth, H.: Training nurses for CPR: Support for the problem-based approach.
Eur. J. Cardiovasc. Nurs. 9 (1), 50-56, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejcnurse.2009.09.003>
IF:1.348
10. Törő, V., Farkas, N., **Papp, K.**, **Ujváriné Siket, A.**, Szelesné Árokszállási, A.: Career motivation of students applied for MSc nursing training.
In: Az ápolás 100 évvel Florence Nightingale után 2010. szeptember 9-10. Nyíregyháza Magyarország. Szerk.: Papp Katalin, Zolcsák Anita, Egészségügyi Kar, [Nyíregyháza], 54. p., 2010.
11. **Ujváriné Siket A.**, Betlehem J., Zrínyi M., Zékányné Rimár I., Tóth H.: Ápoló hallgatók pályaválasztása, migrációs szándékai.
In: Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) konferencia kiadványa, 2009.november 20. Szerk.: Vincze Krisztián, Szent Atanáz Görög Katolikus Hittudományi Főiskola, Nyíregyháza, 164-173, 2010.

12. **Ujváriné Siket A.**, Zrínyi M., Betlehem J., Zékányné Rimár I., Tóth H., Takács P., Tóthová V., **Papp K.**: Nurse students in the higher education and in the labour market: Comparative study among Hungarian and Czech nurse students.

In: Az ápolás 100 évvel Florence Nightingale után 2010. szeptember 9-10. Nyíregyháza Magyarország. Szerk.: Papp Katalin, Zolcsák Anita, Egészségügyi Kar, [Nyíregyháza], 58. p., 2010.

13. **Ujváriné Siket, A.**, Zrínyi, M., Betlehem, J., Zékányné Rimár, I., Tóth, H., Takács, P., Tóthová, V., Papp, K.: Further statistical analysis of a NEXT-based survey among nurses.

In: Az ápolás 100 évvel Florence Nightingale után 2010. szeptember 9-10. Nyíregyháza Magyarország. Szerk.: Papp Katalin, Zolcsák Anita, Egészségügyi Kar, [Nyíregyháza], 52. p., 2010.

Total IF: 1.348

Department of Oxiology

1. **Szelesné Árokszállási A.**: Az értékek szerepe az egészségügyi felsőoktatásban.
In: Régió és oktatás : a Partium esete. Szerk.: Kozma Tamás, Ceglédi Tímea, Debreceni Egyetem Felsőoktatási Kutató és Fejlesztő Központ, Debrecen, 125-129, 2010.
2. **Szelesné Árokszállási A.**: Társadalmi mobilitás és az egészségügyi humánerőforrás.
In: Harmadfokú képzés, felnőttképzés és regionalizmus. Szerk.: Juhász Erika, Center for Higher Education Research and Development Hungary, Debrecen, 104-109, 2010.
3. **Szelesné Árokszállási, A.**: Bologna process and higher education in health care.
In: Nemzetközi III. Nyíregyházi Doktorandusz (PhD/DLA) konferencia kiadványa, 2009. november 20. Szerk.: Vincze Krisztián, Szent Atanáz Görög Katolikus Hittudományi Egyetem, Nyíregyháza, 141-146, 2010.
4. Törő, V., Farkas, N., Papp, K., Ujváriné Siket, A., **Szelesné Árokszállási, A.**: Career motivation of students applied for MSc nursing training.
In: Az ápolás 100 évvel Florence Nightingale után 2010. szeptember 9-10. Nyíregyháza Magyarország. Szerk.: Papp Katalin, Zolcsák Anita, Egészségügyi Kar, [Nyíregyháza], 54. p., 2010.

Department of Theoretical Health Science and Applied Psychology

1. Fónai, M., **Kiss, J.**, Márton, S., **Zolnai, E.**: Characteristics of the work value choices of the university students.
In: Twenty years of health care education and social sciences at the Faculty of Health Medical and Health Science Center University of Debrecen. Ed.: Anita Fedor R. and Imre Semsei, DEOEC Egészségügyi Főiskolai Kar, Nyíregyháza, 38-59, 2010.
2. **Kiss J.**: Új irat a tudomány könyvespolcán.
Acta Med. Sociol. 1, 2-4, 2010.
3. **Kiss J.**: Új irat a tudomány könyvespolcán.
Szabolcs-Szatmár-Beregi Szle. 45 (4), 502-503, 2010.
4. **Lipóczki I.**: A komplementer medicina oktatásának jelentősége az ápolói képzésben.
In: Az ápolás 100 évvel Florence Nightingale után 2010. szeptember 9-10. Nyíregyháza Magyarország. Szerk.: Papp Katalin, Zolcsák Anita, Debreceni Egyetem Egészségügyi Kar, [Nyíregyháza], 27, 2010.
5. **Lipóczki I.**: Adalék az ápolói kompetencia kérdéskörhöz, avagy mire tanítsuk meg az ápolót?
In: Az ápolás 100 évvel Florence Nightingale után 2010. szeptember 9-10. Nyíregyháza Magyarország. Szerk.: Papp Katalin, Zolcsák Anita, Debreceni Egyetem Egészségügyi Kar, [Nyíregyháza], 26, 2010.
6. **Oroszné Pál Z., Kiss J.**: Értékpreferencia vizsgálat egy vidéki kisváros felsőtagozatos (10-17 éves) tanulói körében.
In: Egyén és kultúra : a pszichológia válasza napjaink társadalmi kihívásaira : a Magyar Pszichológiai Társaság XIX. Országos Tudományos Nagygyűlése : programfüzet. Közread.: a Pécsi Tudományegyetem Pszichológiai Intézet, Pécsi Tudományegyetem Pszichológiai Intézet, [Pécs], 10, 2010.
7. **Sárváry, A.**: The development of the outcomes of the two-person interdependent conflicts in adulthood and in different interpersonal relationships.
In: Twenty years of health care education and social sciences at the Faculty of Health and Health Science Center University of Debrecen. Ed.: Anita Fedor, Imre Semsei, DEOEC Egészségügyi Kar, Nyíregyháza, 89-114, 2010.
8. **Zolnai E.**: Az intézményi kultúra és a felelősségvállalás szerepe az értelmi sérült emberek biztonságon alapuló intézményi ellátása során.
Acta Med. Sociol. 1 (1), 53-70, 2010.

Faculty of Dentistry

1. Bán, Á., **Marincsak, R.**, Bíró, T., Perkecz, A., Gömöri, É., Sándor, K., Tóth, B.I., Bánvölgyi, Á., Szolcsányi, J., Pintér, E.: Upregulation of Transient Receptor Potential Vanilloid Type-1 Receptor Expression in Oral Lichen Planus. *Neuroimmunomodulation*. 17 (2), 103-108, 2010.
DOI: <http://dx.doi.org/10.1159/000258693>
IF:2.642
2. **Galamb D., Márton I., Alberth M.**: A fogászati félelem mérésének lehetőségei. *Orvostud. Ért.* 83 (4), 245-248, 2010.
3. Hernádi, K., Szalmás, A., Mogyorósi, R., **Czompa, L.**, Veress, G., Csoma, E., **Márton, I.**, Kónya, J.: Prevalence and Activity of Epstein-Barr Virus and Human Cytomegalovirus in Symptomatic and Asymptomatic Apical Periodontitis Lesions. *J. Endod.* 36 (9), 1485-1489, 2010.
DOI: <http://dx.doi.org/10.1016/j.joen.2010.06.008>
IF:3.291
4. **Kelentey B.**: A probiotikum hatása az orális egészségre, különös tekintettel a dentalis caries kialakulására. *Magyar Fogorv.* 5, 214-216, 2010.
5. **Kelentey, B.**, Deák, Á., Zelles, T., Matesz, K., Földes, I., Veress, G., Bácskai, T.: Modification of innervation pattern by fluoroquinolone treatment in the rat salivary glands. *Anat. Rec.* 293 (2), 271-279, 2010.
DOI: <http://dx.doi.org/10.1002/ar.21037>
IF:1.4
6. **Márton I., Kelentey B.**: Emlékezés dr. Adler Péter fogorvosprofesszorra születésének centenáriumán (1910-1983). *Orv. Hetil.* 151 (36), 1468-1469, 2010.
DOI: <http://dx.doi.org/10.1556/OH.2010.HO2309>
7. Penyige, A., Póliska, S., Csánky, E., Scholtz, B., **Dezső, B.**, Schmelczer, I., Kilty, I., Takács, L., Nagy, L.: Analyses of association between PPAR gamma and EPHX1 polymorphisms and susceptibility to COPD in a Hungarian cohort, a case-control study. *BMC Med. Genet.* 11, 152, 2010.
DOI: <http://dx.doi.org/10.1186/1471-2350-11-152>
IF:2.439
8. Schmidt P., Jász M., **Angyal J.**, Madléna M., Hermann P.: A temporomandibularis diszfunkció etiológiája és klasszifikációja. *Dent. Hírek.* 14 (6), 30-34, 2010.

9. Szántó, A., Bálint, B.L., Nagy, Z., Barta, E., **Dezső, B.**, Pap, A., Széles, L., Póliska, S., Oros, M., Evans, R.M., Barak, Y., Schwabe, J., Nagy, L.: STAT6 Transcription Factor Is a Facilitator of the Nuclear Receptor PPAR γ -Regulated Gene Expression in Macrophages and Dendritic Cells. *Immunity*. 3 (5), 699-712, 2010.
DOI: <http://dx.doi.org/10.1016/j.immuni.2010.11.009>
IF:24.221
10. Széles, L., Póliska, S., Nagy, G., Szatmári, I., Szántó, A., Pap, A., Lindstedt, M., Santeagoets, S.J.A.M., Rühl, R., **Dezső, B.**, Nagy, L.: Research resource: Transcriptome profiling of genes regulated by RXR and its permissive and nonpermissive partners in differentiating monocyte-derived dendritic cells. *Mol. Endocrinol.* 24 (11), 2218-2231, 2010.
DOI: <http://dx.doi.org/10.1210/me.2010-0215>
IF:4.889
11. Szentandrassy, N., **Szabó, A.**, Almássy, J., Jóna, I., Horváth, B., Szabó, G., Bányász, T., **Márton, I.**, Nánási, P.P., Magyar, J.: Effects of articaine and ropivacaine on calcium handling and contractility in canine ventricular myocardium. *Eur. J. Anaesth.* 27 (2), 153-161, 2010.
DOI: <http://dx.doi.org/10.1097/EJA.0b013e328331a37b>
IF:1.679
12. Töröcsik, D., Baráth, M., Benkő, S., Széles, L., **Dezső, B.**, Póliska, S., Hegyi, Z., Homolya, L., Szatmári, I., Lányi, Á., Nagy, L.: Activation of liver X receptor sensitizes human dendritic cells to inflammatory stimuli. *J. Immunol.* 184 (10), 5456-5464, 2010.
DOI: <http://dx.doi.org/10.4049/jimmunol.0902399>
IF:5.745
- Total IF: 46.306

Faculty of Pharmacy

Department of Biopharmacy

1. Barok, M., Balázs, M., Lázár, V., Rákossy, Z., Tóth, E., **Treszl, A.**, Vereb, G., Colbern, G.T., Park, J.W., Szöllősi, J.: Characterization of a novel, trastuzumab resistant human breast cancer cell line. *Front. Biosci. (Elite Ed)*. 1 (2), 627-640, 2010.

2. Hohla, F., Buchholz, S., Schally, A.V., Krishan, A., Rick, F.G., Szalontay, L., Papadia, A., **Halmos, G.**, Koster, F., Aigner, E., Datz, C., Seitz, S.: Targeted cytotoxic somatostatin analog AN-162 inhibits growth of human colon carcinomas and increases sensitivity of doxorubicin resistant murine leukemia cells.
Cancer Lett. 294 (1), 35-42, 2010.
DOI: <http://dx.doi.org/10.1016/j.canlet.2010.01.018>
IF:4.864
 3. Pozsgai, E., Schally, A.V., **Halmos, G.**, Rick, F.G., Bellyei, S.: The inhibitory effect of a novel cytotoxic somatostatin analogue AN-162 on experimental glioblastoma.
Horm. Metab. Res. 42 (11), 781-786, 2010.
DOI: <http://dx.doi.org/10.1055/s-0030-1261955>
IF:2.414
 4. **Szabó, Z.**, Borbély, Á., Kardos, G., Somogyvári, F., Kemény-Beke, Á., Asztalos, L., Rozgonyi, F., Majoros, L.: In vitro efficacy of amphotericin B, 5-fluorocytosine, fluconazole, voriconazole and posaconazole against *Candida dubliniensis* isolates using time-kill methodology.
Mycoses. 53 (3), 196-199, 2010.
DOI: <http://dx.doi.org/10.1111/j.1439-0507.2009.01705.x>
IF:1.667
- Total IF: 8.945

Department of Pharmaceutical Chemistry

1. Czakó, B., Marton, J., Berényi, S., Gach, K., Fichna, J., Storr, M., Tóth, G., **Sipos, A.**, Janecka, A.: Synthesis and opioid activity of novel 6-substituted-6-demethoxy-ethenomorphinans.
Bioorg. Med. Chem. 18 (10), 3535-3542, 2010.
DOI: <http://dx.doi.org/10.1016/j.bmc.2010.03.068>
IF:2.978
2. Fejes, Z., Mándi, A., Komáromi, I., Majoros, L., Batta, G., **Herczegh, P.**: A synthetic and in silico study on the highly regioselective Diels-Alder reaction of the polyenic antifungal antibiotics natamycin and flavofungin.
Tetrahedron Lett. 51 (38), 4968-4971, 2010.
DOI: <http://dx.doi.org/10.1016/j.tetlet.2010.07.049>
IF:2.618
3. Flink, H., Putkonen, T., **Sipos, A.**, Jokela, R.: Microwave-assisted selective protection of glutaraldehyde and its symmetrical derivatives as monoacetals and -thioacetals.
Tetrahedron. 66 (4), 887-890, 2010.
DOI: <http://dx.doi.org/10.1016/j.tet.2009.11.107>
IF:3.011

4. Girán, L., Gyulai, Z., Antus, S., Berényi, S., **Sipos, A.**: Synthesis of morphinans with diversely functionalized benzoxazole moieties.
Monatsh. für Chemie. 141 (10), 1135-1143, 2010.
DOI: <http://dx.doi.org/10.1007/s00706-010-0380-7>
IF:1.356
 5. Kaptein, S.J.F., De Burghgraeve, T., Froeyen, M., Pastorino, B., Alen, M.M.F., Mondotte, J.A., Herdewijn, P., Jacobs, M., de Lamballerie, X., Schols, D., Gamarnik, A.V., **Sztaricskai, F.**, Neyts, J.: A derivate of the antibiotic doxorubicin is a selective inhibitor of dengue and yellow fever virus replication in vitro.
Antimicrob. Agents Chemother. 54 (12), 5269-5280, 2010.
DOI: <http://dx.doi.org/10.1128/AAC.00686-10>
IF:4.672
 6. Pintér, G., Bereczki, I., Batta, G., Ötvös, R., **Sztaricskai, F.**, Róth, E., Ostorházi, E., Rozgonyi, F., Naesens, L., Szarvas, M., Boda, Z., **Herczegh, P.**: Click reaction synthesis of carbohydrate derivatives from ristocetin aglycon with antibacterial and antiviral activity.
Bioorg. Med. Chem. Lett. 20 (9), 2713-2717, 2010.
DOI: <http://dx.doi.org/10.1016/j.bmcl.2010.03.080>
IF:2.661
- Total IF: 17.296

Department of Pharmaceutical Technology

1. **Fehér, P.**, Oláh, M., Bodnár, I., Hechtl, D., **Bácskay, I.**, **Juhász, B.**, Nagy, G.M., **Vecsernyés, M.**: Dephosphorylation/inactivation of tyrosine hydroxylase at the median eminence of the hypothalamus is required for suckling-induced prolactin and adrenocorticotrop hormone responses.
Brain Res. Bull. 82 (1-2), 141-145, 2010.
DOI: <http://dx.doi.org/10.1016/j.brainresbull.2010.02.006>
IF:2.498
 2. **Kiss, T.**, **Fenyvesi, F.**, **Bácskay, I.**, **Váradi, J.**, Fenyvesi, É., Iványi, R., Szente, L., **Tószaki, Á.**, **Vecsernyés, M.**: Evaluation of the cytotoxicity of beta-cyclodextrin derivatives: Evidence for the role of cholesterol extraction.
Eur. J. Pharm. Sci. 40 (4), 376-380, 2010.
DOI: <http://dx.doi.org/10.1016/j.ejps.2010.04.014>
IF:3.291
- Total IF: 5.789

Department of Pharmacodynamics

1. **Bak, I., Czompa, A., Juhász, B., Lekli, I., Tótsaki, Á.:** Reduction of reperfusion-induced ventricular fibrillation and infarct size via heme oxygenase-1 overexpression in isolated mouse hearts.
J. Cell. Mol. Med. 14 (9), 2268-2272, 2010.
DOI: <http://dx.doi.org/10.1111/j.1582-4934.2010.01142.x>
IF:4.608
2. **Bak, I., Lekli, I., Juhász, B., Varga, E., Varga, B., Gesztelyi, R., Szendrei, L., Tótsaki, Á.:** Isolation and Analysis of Bioactive Constituents of Sour Cherry (*Prunus cerasus*) Seed Kernel: An Emerging Functional Food.
J. Med. Food. 13 (4), 905-910, 2010.
DOI: <http://dx.doi.org/10.1089/jmf.2009.0188>
IF:1.461
3. Bayegan, S., Majoros, L., Kardos, G., Kemény-Beke, Á., Miszti, C., Kovács, R., **Gesztelyi, R.:** In vivo studies with a *Candida tropicalis* isolate exhibiting paradoxical growth in vitro in the presence of high concentration of caspofungin.
J. Microbiol. 48 (2), 170-173, 2010.
DOI: <http://dx.doi.org/10.1007/s12275-010-9221-y>
IF:1.266
4. Greczner, M., Pinter, Á., Zsuga, J., Kemény-Beke, Á., **Juhász, B., Szodoray, P., Tótsaki, Á., Gesztelyi, R.:** The influence of affinity, efficacy, and slope factor on the estimates obtained by the receptorial responsiveness method (RRM): A computer simulation study.
Can. J. Physiol. Pharmacol. 88 (11), 1061-1073, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-078>
IF:1.849
5. Greczner, M., Zsuga, J., Majoros, L., Pinter, Á., Kemény-Beke, Á., **Juhász, B., Tótsaki, Á., Gesztelyi, R.:** Effect of asymmetry of concentration-response curves on the results obtained by the receptorial responsiveness method (RRM): An in silico study.
Can. J. Physiol. Pharmacol. 88 (11), 1074-1083, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-089>
IF:1.849
6. Gurusamy, N., **Lekli, I., Ahsan, M.K., Ray, D., Mukherjee, S., Mascarena, E., Siddiqui, M., Das, D.K.:** Downregulation of cardiac lineage protein-1 confers cardioprotection through the upregulation of redox effectors.
FEBS Lett. 584 (1), 187-193, 2010.
DOI: <http://dx.doi.org/10.1016/j.febslet.2009.11.054>
IF:3.601

7. Gurusamy, N., **Lekli, I.**, Mukherjee, S., Ray, D., Ahsan, M.K., Gherghiceanu, M., Popescu, L.M., Das, D.K.: Cardioprotection by resveratrol: A novel mechanism via autophagy involving the mTORC2 pathway.
Cardiovasc. Res. 86 (1), 103-112, 2010.
DOI: <http://dx.doi.org/10.1093/cvr/cvp384>
IF:6.051
8. Gurusamy, N., Ray, D., **Lekli, I.**, Das, D.K.: Red wine antioxidant resveratrol-modified cardiac stem cells regenerate infarcted myocardium.
J. Cell. Mol. Med. 14 (9), 2235-2239, 2010.
DOI: <http://dx.doi.org/10.1111/j.1582-4934.2010.01140.x>
IF:4.608
9. **Juhász, B., Varga, B., Gesztelyi, R.**, Kemény-Beke, Á., Zsuga, J., **Tószaki, Á.:** Resveratrol: A multifunctional cytoprotective molecule.
Curr. Pharm. Biotechnol. 11 (8), 810-818, 2010.
DOI: <http://dx.doi.org/10.2174/138920110793262079>
IF:3.455
10. Kemény-Beke, Á., Barta, Z., Tóth, L., Nemes, Z., **Gesztelyi, R.**, Módis, L., Facskó, A., Berta, A., Szodoray, P.: Total nasolacrimal duct obstruction in 2 patients with inflammatory bowel disease.
Inflamm. Bowel Dis. 16 (10), 1637-1639, 2010.
DOI: <http://dx.doi.org/10.1002/ibd.21207>
11. Kemény-Beke, Á., Szekanecz, Z., Szántó, S., Bodnár, N., Módis, L., **Gesztelyi, R.**, Zsuga, J., Szodoray, P., Berta, A.: Safety and efficacy of etanercept therapy in ankylosing spondylitis patients undergoing phacoemulsification surgery.
Rheumatology. 49 (11), 2220-2221, 2010.
DOI: <http://dx.doi.org/10.1093/rheumatology/keq288>
IF:4.171
12. **Lekli, I.**, Mukherjee, S., Ray, D., Gurusamy, N., Kim, Y., **Tószaki, Á.**, Engelman, R.M., Ho, Y., Das, D.K.: Functional recovery of diabetic mouse hearts by glutaredoxin-1 gene therapy: role of Akt-FoxO-signaling network.
Gene Ther. 17 (4), 478-485, 2010.
DOI: <http://dx.doi.org/10.1038/gt.2010.9>
IF:4.538
13. **Lekli, I.**, Ray, D., Das, D.K.: Longevity nutrients resveratrol, wines and grapes.
Genes Nutr. 5 (1), 55-60, 2010.
DOI: <http://dx.doi.org/10.1007/s12263-009-0145-2>
IF:3.015

14. **Lekli, I.**, Ray, D., Mukherjee, S., Gurusamy, N., Ahsan, M.K., **Juhász, B.**, **Bak, I.**, **Tószaki, Á.**, Gherghiceanu, M., Popescu, L.M., Das, D.K.: Co-ordinated autophagy with resveratrol and gamma-tocotrienol confers synergetic cardioprotection.
J. Cell. Mol. Med. 14 (10), 2506-2518, 2010.
DOI: <http://dx.doi.org/10.1111/j.1582-4934.2009.00921.x>
IF:4.608
15. Mukherjee, S., **Lekli, I.**, Ray, D., Gangopadhyay, H., Raychaudhuri, U., Das, D.K.: Comparison of the protective effects of steamed and cooked broccolis on ischaemia-reperfusion-induced cardiac injury.
Br. J. Nutr. 103 (06), 815-823, 2010.
DOI: <http://dx.doi.org/10.1017/S0007114509992492>
IF:3.072
16. Mukherjee, S., Ray, D., **Lekli, I.**, **Bak, I.**, **Tószaki, Á.**, Das, D.K.: Effects of Longevinex (modified resveratrol) on cardioprotection and its mechanisms of action.
Can. J. Physiol. Pharmacol. 88 (11), 1017-1025, 2010.
DOI: <http://dx.doi.org/10.1139/Y10-082>
IF:1.849
17. Rahman, M.M., **Bak, I.**, Das, D.K.: Effectiveness of resveratrol against cardiovascular disease.
Mini Rev. Org. Chem. 7 (4), 256-261, 2010.
IF:2.284
- Total IF: 52.285

List of Abbreviations

- B.A. Bachelor of Arts (graduated at a college of arts)
- B.Sc. Bachelor of Science (graduated at a college of science or technology)
- D.M.D. Doctor of Dental Medicine
- Dr. h.c. Honoris Causa Doctor
- Dr. Univ. University Doctor
- D.Sc. Doctor of Science (at the Hungarian Academy of Sciences)
- D.V.M. Doctor of Veterinary Medicine
- H.A.Sc. Hungarian Academy of Sciences
- L.D.S. Licentiate in Dental Surgery
- L.L.D. Doctor of Laws
- M.A. Master of Arts (graduated at a university of arts and humanities)
- MBA Master of Business Administration
- M.D. Medical Doctor (graduated at a university of medicine)
- M.H.A.Sc. Member of the Hungarian Academy of Sciences
- M.Sc. Master of Science (graduated at a university of science or technology)
- Pharm.D. Doctor of Pharmacy
- Ph.D. Doctor of Philosophy