

University of Debrecen
Medical and Health Science Center

Annual Report
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UNIVERSITY OF DEBRECEN
MEDICAL AND HEALTH SCIENCE CENTER
ANNUAL REPORT 2011-2012

Edited by János Szöllősi and Ms Gyöngyi Karácsony

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University of Debrecen
Medical and Health Science Center

1. List of Departments and Staff Members

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(September 1, 2011 – August 31, 2012)

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Vice President for Clinical Affairs:	Prof. Béla FÜLESDI, M.D., Ph.D., D.Sc.
Vice President for Postgraduate Education:	Prof. Róza ÁDÁNY, M.D., Ph.D., D.Sc.
Vice President for Scientific Affairs:	Prof. János SZÖLLŐSI, Ph.D., D.Sc.
Registrar:	Ms Klára Bíró, M.D., Ph.D.

1.2. Council of the Medical and Health Science Center

(September 1, 2011-August 31, 2012)

Chairperson:

György PARAGH, President

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1.3. Faculties

1.3.1. Faculty of Medicine

(September 1, 2011-August 31, 2012)

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Vice Deans: Csongor KISS, M.D., Ph.D.
József TÓZSÉR, M.D., Ph.D.
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Council of the Faculty of Medicine

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1.3.2. Faculty of Pharmacy

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Vice Dean: Gábor HALMOS, Pharm. D., Ph.D.

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1.3.3. Faculty of Dentistry

Dean:

Csaba HEGEDŰS, M.D., L.D.S., Ph.D.

Vice Dean::

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Ms Anita Molnár
Ms Zsanett Záhonyi
Ms Michka Hoodfar
Zsolt Brugoviczky

1.3.4. Faculty of Public Health

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Vice Dean: Ms Margit BALÁZS, M.Sc., Ph.D., D.Sc.

Council of the Faculty of Public Health

Chairperson: Ms Róza ÁDÁNY, dean

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1.3.5. Faculty of Health

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Vice Deans:	Zsigmond Kósa, MD., PhD. Attila Sárvány, MD., Ph.D. Imre Semsei, MSc., D.Sc., Ph.D.
Head of Dean's Office:	Mrs Julianna Márton Mikó, M.Sc.

Council of the Faculty of Health

Gergely Fábán	József Ködmön
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Gergő Harsányi	László Sipos
János Kiss	Ms Enikő Szilágyi
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Associate Professor and Chairperson:	Ms Zsuzsa Bereczky, M.D., Ph.D.
Professor Emeritus:	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.
Research Fellows:	Ms Zsuzsa Bagoly, M.D., Ph.D. Mrs Eszter Tóth Fejes, M.Sc., Ph.D. Miklós László Udvardy, M.D., Ph.D.
Assistant Lecturer:	Ms Krisztina Péntes-Daku, M.Sc.
Junior Research Fellow:	Ms Kinga Ujvárosi, M.Sc., Ph.D.
Ph.D. Students:	Ms Laura Czece 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. Lajos Pataki Ms Edina Székely
Med. Research Laboratory Analyst:	Ferenc Sarkady
Med. Diagnostic Lab. Analysts:	Ms Éva Molnár Ms Ágnes Sándor Ms Zsuzsanna Szabó Ms Bernadett Tisza

Vascular Biology Thrombosis and Hemostasis Research Group of the Hungarian Academy of Sciences

Professor Emeritus (after 25 February, 2012):

László Muszbek, M.D., Ph.D., D.Sc.,
M.H.A.Sc.

Senior Research Fellow:

István Komáromi, M.Sc., Ph.D.

Medical Diagnostic Laboratory

Analyst:

Ms Judit Csapó

Research Fellow:

Amir Shemirami M.D., Ph.D.

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.

Full Professor and Head of Oral:

Ms Klára Matesz, M.D., Ph.D., D.Sc.

Anatomy Division

Emeritus Professors:

György Székely, M.D., Ph.D.,

	D.Sc., M.H.A.Sc.
	László Módis, M.D., Ph.D., D.Sc.
	István Földes, M.D., Ph.D., D.Sc.
Associate Professors:	Mihály Petkó, M.D., Ph.D. (retired)
	Zoltán Kisvárday, M.D., Ph.D., D.Sc.
	András Birinyi, M.Sc., Ph.D.
	Ervin Wolf, M.Sc., Ph.D.
Assistant Professors:	Szabolcs Felszeghy, D.M.D., Ph.D.
	Ms Róza Zákány, M.D., Ph.D.
	Ms Mária Kern, M.D., Ph.D. (part-time lecturer)
	Ms Krisztina Holló, M.Sc., Ph.D.
Postgraduate Lecturers:	Ms Ildikó Wéber, M.Sc.
	Ms Ildikó Papp M.Sc., Ph.D.
	Csaba Matta, M.Sc., Ph.D.
	Zoltán Mészár, M.Sc., Ph.D.
	Ms Éva Rácz, M.Sc., Ph.D.
	Zoltán Hegyi, M.Sc.
	Tamás Juhász, M.Sc., Ph.D.
	Ms Gréta Kis, M.Sc.
	Ms Anita Balázs, M.Sc., Ph.D.
Junior Scientific Officers:	Ms Bernadett Martinecz, M.Sc.
Ph.D. Students:	Ms Zsófia Antal, M.D., M.Sc.
	Ms Csilla Somogyi, M.Sc.
	Botond Gaál, M.Sc.
	Ms Éva Katona, M.Sc.
	Ms Szilvia Kecskés, M.Sc.
	László Ducza, M.Sc.
	Roland Takács, M.Sc.
	Tahir Uddin, M.Sc.
Course Directors:	Ervin Wolf, M.Sc., Ph.D. (histology)
	Szabolcs Felszeghy, D.M.S., Ph.D. (gross anatomy)
	Zoltán Kisvárday, M.D., Ph.D., D.Sc. (neurobiology)

Department of Biochemistry and Molecular Biology

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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., D.Sc., Habil
Full Professors:	László Nagy, M.D., Ph.D., D.Sc., M.H.A.Sc.
	József Tözsér, M.Sc., Ph.D., D.Sc.
Associate Professors:	Zoltán Balajthy, M.Sc., Ph.D.
	Ms Mónika Fuxreiter, M.Sc., Ph.D.
	István Szatmári, M.Sc., Ph.D.
Assistant Professors:	Bálint L. Bálint, M.D., Ph.D.
	Zsolt Sarang, M.Sc., Ph.D.
	Ms Szilvia Tőkés, M.Sc., Ph.D.

Senior Research Fellows:

Endre Barta, M.Sc., Ph.D.
András Mádi, M.Sc., Ph.D.
Ralph Rühl, M.Sc., Ph.D.

Research Fellows:

Máté Demény, M.D., Ph.D.
Zsolt Keresztessy, M.Sc., Ph.D.
Róbert Király, M.Sc., Ph.D.
Ms Zsuzsanna Nagy, M.Sc., Ph.D.
Ms Beáta Scholtz, M.Sc., Ph.D.
Tamás Varga, M.Sc., Ph.D.

Assistant Lecturers:

János Mótyán, Ph.D.
Ms Krisztina Köröskényi, M.Sc.
Ms Zsófia Simon-Vecsei, M.Sc.

Junior Research Fellows:

Mrs Beáta Tóth Barta, M.Sc.
Péter Brázda, M.Sc.
Ms Éva Csősz, M.Sc., Ph.D.
Ms Adrienn Gyöngyösi, M.Sc.
Ms Judit Hodrea, M.Sc., Ph.D.
Ms Krisztina Matúz, M.Sc.
Attila Pap, M.Sc.
Ms Éva Péntek-Garabuczi
Ms Katalin Tóth M.Sc., Ph.D.
Zoltán Veréb, M.Sc.

Ph.D. Students:

Ms Réka Albert, M.D.
Ms Beáta Bozoki
Ms Gyöngyi Buchan
Zsolt Czimmerer, M.Sc.
Bence Dániel, M.Sc.
Ms Gizem Ayna, M.Sc.
Ms Mária Golda
Ixchelt Cuaranta Monroy, M.D.
Ms Edina Keresztesi
Ms Beáta Kiss
Ms Julia Koller, M.D.
Endre Kristóf, M.D.
Péter Lábiscsák
Bertalan Meskó, M.D.
Mohamed Faisal Mahdi, M.D.
Gergely Nagy
Ms Katalin Nagy
István Német
Ms Anna Pallai
Ms Katalin Sándor
Ms Anita Sárvári
Zoltán Simándi
Ms Erika Takács
Ms Boglárka Tóth
Ms Mária Tóth
Ferenc Tóth

Department of Biomedical Laboratory and Imaging Science

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Associate Professor and Head of

Department:

Full Professors:

Associate Professor:

Assistant Lecturer:

Graduate Assistant:

Ph.D. Students:

Laboratory Analysts:

Invited Lecturers:

Ervin Berényi, M.D., Ph.D.

László Góth, M.Sc., Ph.D., D.Sc.

Béla Szabó, M.D., Ph.D.

Mrs Réka Révész Tóth, M.Sc., Ph.D.

András Jakab, M.D., Ph.D.

Péter Bágyi, M.D.

Gergely Fürjes, M.D.

Péter Katona, M.D.

Ms Zsuzsanna Kósa, M.Sc.

Levente István Láncki, M.D.

Ms Alíz Bozó, M.Sc.

Ms Mónika Béres, B.Sc.

Ms Szilvia Lakatos, B.Sc.

Ms Marianna Nagy, B.Sc.

Mrs Teréz Nyeste Nagy, B.Sc.

Ms Mária Kern, M.D., Ph.D.

Péter Molnár, M.D., Ph.D., D.Sc.

Ms Erzsébet Nagy, M.Sc., Ph.D.

Department of Biophysics and Cell Biology

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

Full Professor and Chairperson:

Full Professor and Chairperson of

Biophysics:

Full Professor and Chairperson of

Biomathematics:

Full Professor and Chairperson of

Cell Biology:

Full Professor:

Emeritus Professor:

Associate Professors:

Assistant Professors:

Assistant Lecturers:

János Szöllősi, M.Sc., Ph.D., D.Sc.

György Panyi, M.D., Ph.D., D.Sc.

László Mátyus, M.D., Ph.D., D.Sc.

Gábor Szabó, M.D., Ph.D., D.Sc.

György Vereb, M.D., Ph.D., D.Sc.,
Habil.

Sándor Damjanovich, M.D., Ph.D.,
D.Sc., M.H.A.Sc.

Attila Jenei, M.Sc., Ph.D.

Zoltán Krasznai, M.Sc., Ph.D.

Péter Nagy, M.D., Ph.D.

Zsolt Bacsó, M.D., Ph.D.

Zsolt Fazekas, M.Sc., Ph.D.

Ms Katalin Goda, M.Sc., Ph.D.

Zoltán Varga, M.Sc., Ph.D.

Péter Hajdú, M.Sc., Ph.D.

János Roszik, M.Sc., Ph.D.

Junior Lecturers:

Tibor G. Szántó, M.Sc., Ph.D.
Lóránt Székvölgyi, M.Sc., Ph.D.
György Fenyőfalvi, M.Sc., Ph.D.
Ms Éva Hegedűs, M.Sc., Ph.D.
Gábor Mocsár, M.Sc.
Ms Enikő Nizsalóczki, M.Sc.
Pál Pap, M.Sc., Ph.D.
László Simon, M.Sc., Ph.D.
Ms Nikoletta Szalóki, M.Sc.
Ms Ágnes Tóth, M.Sc.
László Ujlaky-Nagy, M.D.

Ph.D. Students:

Ádám Bartók, M.Sc.
Ms Orsolya Bársony, M.Sc.
István Csomós, M.Sc.
Ms Brigitta Domján, M.Sc.
Attila Forgács, M.Sc.
Mrs Zsuzsanna Tóth Gutay
László Imre, M.Sc.
Tamás Kovács, M.D.
Tamás Lajtos, M.Sc.
Doan Xuan Quang Minh, M.D.
Ms Tünde Rente, M.Sc.
Dilip Shrestha, M.Sc.
Gábor Szalóki, M.Sc.
Ms Orsolya Szilágyi, M.Sc.
Árpád Szöör, M.D.
Ms Tímea Váradi, M.Sc.
Ms Adrienn Veres, M.Sc.
Ms Julianna Volkó, M.Sc.

HAS-UD Cell Biology and Signaling Research Group (till 31st December 2011)

Senior Research Fellows:

Ms Andrea Dóczy-Bodnár, M.Sc., Ph.D.
György Vámosi, M.Sc., Ph.D.

Research Fellow:

László Bene, M.Sc., Ph.D.

Junior Research Fellow:

Ferenc Papp, M.Sc., Ph.D.

MTA-DE Cell Biology and Signaling Research Group (from 1st July 2012)

Group Leader:

János Szöllősi, M.Sc., Ph.D., D.Sc.

Research Fellow:

Ms Andrea Telek, M.Sc., Ph.D.

Junior Research Fellow:

Ms Beáta Mészáros, M.Sc.
László Ujlaky-Nagy, M.D.

Department of Forensic Medicine

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

László Herczeg, M.D., Ph.D.

Emeritus Professor:

László Buris, M.D., Ph.D.

Assistant Professor:	Ms Judit Szokol, M.D.
Instructors:	Csaba Turzó, M.D. Péter Gergely, M.D. László Sarkadi, M.D. Mihály Fodor, M.D.
Advisor:	Ms Katalin Módis, M.D.
Chemists:	János Posta, M.Sc. Ms Andrea Székely, M.Sc., Ph.D.
Residents:	Ms Beáta Borsay, M.D. Kálmán Rácz, M.D.

Department of Human Genetics

(Egyetem tér 1. Telephone: (52) 416-531)

Associate Professor and Chairperson:	Sándor Bíró, M.Sc., Ph.D., D.Sc.
Full Professor:	László Takács, M.D., Ph.D., D.Sc. M.H.A.Sc.
Emeritus Professor:	György Barabás, M.Sc., Ph.D., D.Sc.
Associate Professor:	András Penyige, M.Sc., Ph.D.
Senior Research Fellow:	György Vargha, M.D., Ph.D.
Assistant Professors:	Ms Zsuzsanna Birkó, M.Sc., Ph.D. Ms Judit Keserű, M.Sc., Ph.D. Dániel Beyer, M.Sc., Ph.D.
Junior Lecturer:	Ms Krisztina Szirák, M.Sc.
Invited Lecturers:	Zsigmond Fehér, M.D., Ph.D. József Schlammadinger, M.D., Ph.D. Sándor Vitális, M.D., Ph.D.
Ph.D. Students:	Gergely Buglyó, M.D. Ms Melinda Paholcsek, M.Sc.

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. Attila Bácsi, M.Sc., Ph.D.
Assistant Lecturer:	Ms Renáta Erika Laczik, M.D., Ph.D.
Research Fellows:	Péter Gogolák, M.Sc., Ph.D. Gábor Koncz, M.Sc., Ph.D.
Junior Research Fellows:	Attila Szabó, M.Sc. Ms Judit Iván, Ph.D. Zoltán Veréb, M.Sc.
Junior Lecturer:	Ms Anikó Csillag, M.Sc.
Ph.D. Students:	Ms Arunima Chatterjee, M.Sc. Ms Esther Bokhobza, M.Sc. Ms Ildikó Bacskai, M.Sc. Krisztián Horváth, M.D. Ms Marietta Margit Budai, M.Sc. Pál Krisztián Bene, M.Sc. Ms Tünde Simon, M.Sc. Ms Zsófia Agod, M.D.

Department of Laboratory Medicine

(Nagyerdei krt. 98. Tel.: (52) 340-006, Fax: (52) 417-631)

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., Habil
Senior Research Fellow:	István Balogh, M.Sc., Ph.D., Habil
Assistant Professors:	Ms Anna V. Oláh, M.Sc., Ph.D. Harjit Pal Bhattoa, M.D., Ph.D. Ms Adrienne Kerényi, M.D., Ph.D.
Assistant Lecturers:	Kornél Miszti-Blasius, M.D. László Csáthy, M.D.
Lecturers:	Mrs Judit Budai Tóth, M.D. Gergely Ivády, M.D. Ms Katalin Koczok, M.D. Ms Eszter Szánthó, M.D.
Resident:	Béla Nagy, M.D.
Ph.D. Student:	András Péter Vida, M.Sc.
Invited Lecturers:	László Muszbek, M.D., Ph.D., D.Sc., M.H.A.Sc. Ms Jolán Hársfalvi, M.Sc., Ph.D. Ms Ágota Lenkey, M.Sc., Ph.D. Ms Zsuzsanna Bereczky, M.D., Ph.D. Ms Erzsébet Nagy, M.Sc., Ph.D. Miklós Udvardy, M.D., Ph.D.

Department of Medical Chemistry

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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.
Associate Professors:	Ms Csilla Csontos, M.Sc., Ph.D. Ms Ilona Farkas, M.Sc., Ph.D.
Assistant Professors:	Ms Éva Cs. Bakó, M.Sc., Ph.D. Péter Bai, M.Sc. Ph.D. Ms Beáta Lontay, M.Sc., Ph.D. Csaba Hegedűs, M.Sc., Ph.D. Ms Andrea Kiss, M.Sc., Ph.D. Ms Edina Bakondi, M.Sc., Ph.D.
Assistant Lecturer:	Endre Kókai, M.Sc., Ph.D.
Invited Lecturer:	Béla Tóth, M.Sc., Ph.D.
Senior Research Fellow:	Tibor Docsa, M.Sc., Ph.D.
Junior Research Fellows:	István Czikora, M.Sc., Ph.D. Ms Bernadett Kolozsvári, M.Sc. Ms Katalin Kovács, M.Sc.

Ph.D. Students:

Gábor Törő, M.Sc.
Ms Anita Kása, M.Sc.
László Kovács, M.Sc., Ph.D.
Attila Brunyánszki, M.Sc., Ph.D.
Róbert Bátor, M.Sc.
Bálint Bécsi, M.Sc.
Ms Anita Boratkó, M.Sc.
Ms Dóra Dedinszki, M.Sc.
Ms Éva Kerekes, M.Sc.
Zoltán Kónya, M.Sc.
Ms Petra Lakatos, M.Sc.
Ms Adrienn Sipos, M.Sc.
Ms Magdolna Szántó, M.Sc., Ph.D.

Department of Medical Microbiology

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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 Professors:

Ms Eszter Csoma, M.Sc., Ph.D.

Ms Krisztina Szarka, M.Sc., Ph.D.

Instructors:

Ms Zsuzsa Dombrádi, M.Sc., Ph.D.

Gábor Kardos, M.D., Ph.D.

Junior Research Fellows:

Mrs Brigitta Antal-László M.Sc.

Ms Eszter Oravecz-Gyöngyösi, M.Sc.

Ms Anita Szalmás, M.Sc.

Biologists:

Ms Cecilia Miszti, M.Sc.

Ms Andrea Kis, M.Sc.

Residents:

Ms Evelin Bukta, M.D.

Ms Anita Kozák, M.D.

Ph.D. Students:

Ms Réka Berényi, M.Sc.

Ms Annamári Ferenczi, M.Sc.

Richárd Földi, M.Sc.

Ms Katinka Hernádi, D.M.D.

Renátó Kovács, M.Sc.

Ms Beáta Mészáros, M.Sc.

Ms Julianna Mózes, M.Sc.

Ms Tímea Tatár, M.Sc.

Department of Pathology

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Gábor Méhes, M.D., Ph.D.

Emeritus Professors:

Szabolcs Gomba, M.D., Ph.D.

Zoltán Nemes, M.D., Ph.D., D.Sc.

Full Professor:

Péter Molnár, M.D., Ph.D., D.Sc.

**Associate Professor and Head of
Division of Neuropathology:
Associate Professor:
Instructors:**

Tibor Hortobágyi, M.D., Ph.D.
Balázs Dezső, M.D., Ph.D.
Lukács Baráth, M.D.
László Bidiga, M.D.
Csaba Molnár, M.D.
Ms Györgyike Soós, M.D.
Csaba Szász, M.D.
László Tóth, M.D.
Tamás Csonka, M.D.
Kristóf Egervári, M.D.
Zoltán Hendrik, M.D.
Gábor Irsai, M.D.
Bence Nagy, M.D.
Ms Ildikó Várkonyi, M.D.
Ms Judit Bedekovics, M.D.
Ms Katalin Hegyi

Residents:

Ph.D. Students:

Department of Pharmacology and Pharmacotherapy

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

**Full Professor and Chairperson:
Emeritus Professors:**

Zoltán Szilvássy, M.D., Ph.D., D.Sc.
Ms Judith Gergely, Pharm.D., Ph.D.,
D.Sc.

Associate Professors:

Ferenc Hernádi, M.D., Ph.D., D.Sc.
József Szentmiklósi, M.D., Ph.D.
Róbert Pórszász, M.D. Ph.D.
Ms Ilona Benkő, M.D., Ph.D.

Senior Lecturers:

Barna Peitl, M.D., Ph.D.
Attila Megyeri, M.D., Ph.D.
Ms Zsuzsanna Réka Sári, Pharm.D.,
Ph.D.

Assistant Lecturer:

Ms Ágnes Cseppentő, M.D.

Research Assistant:

László Drimba, M.D.

Senior Research Fellows:

István Francia, M.Sc., Ph.D.

Research Fellows:

József Németh, M.Sc., Ph.D.
Ms Zsuzsanna Gál, M.Sc., Ph.D.
Ms Rita Kiss, M.D., Ph.D.

Ph.D. Students:

Ms Diána Kovács, M.Sc.
Ms Judit Újhelyi, M.D.
Ms Krisztina Géresi
Ms Éva Ungvári
Csaba Hegedűs
Balázs Marics
Yin Di

Department of Physiology

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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.
Full Professor and Chairperson of Dental Physiology and Pharmacology:	Péter Nánási, M.D., Ph.D., D.Sc.
Full Professor:	Géza Szűcs, M.D., Ph.D., D.Sc.
Research Advisor:	István Jóna, M.Sc., Ph.D., D.Sc.
Associate Professors:	Tamás Bányász, M.D., Ph.D. Tamás Bíró, M.D., Ph.D. János Magyar, M.D., Ph.D. Zoltán Rusznák, M.D., Ph.D. Sándor Sárközi, M.Sc., Ph.D. Norbert Szentandrassy, M.D., Ph.D. Balázs Pál, M.D., Ph.D.
Assistant Professors:	Balázs Horváth, M.D., Ph.D.
Assisant Lecturers:	Balázs I. Tóth, M.Sc., Ph.D.
Senior Research Fellow:	Péter Szentesi, M.Sc., Ph.D.
Research Fellows:	Ms Beatrix Dienes, M.Sc., Ph.D. Ms Gabriella Czifra, M.Sc.
Instructors:	Ms Ágnes Jenes, M.D. Attila Szöllősi, M.D.
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. Dénes Nagy, M.Sc. Zoltán Palicz, M.D. Attila Oláh, M.D. Ms Zsuzsanna Nagy, M.Sc. Ferenc Ruzsnavszky, M.D. Ms Lídia Ambrus, M.Sc. László Bárándi, M.D. Ms Nikoletta Geyer, M.Sc. Ms Dóra Bodnár, M.Sc. Kornél Kistamás, M.Sc. Bence Hegyi, M.D. Ms Adrienn Tóth, M.Sc.

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.,
Chief Pharmacist:	Csongor Szabó, Pharm.D., Dr.Univ.
Research Fellows:	Mrs Ildikó Unghváry Nádasdy Pharm.D., Dr. Univ.
Pharmacists:	Mrs István Fekete, Pharm.D., Ph.D. Ferenc Gál, Pharm.D. László Horváth, Pharm.D. István Kraszits, Pharm.D. Ms Anita Jakab, Pharm.D.

Department of Foreign Languages

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

Senior Lecturer and Chairperson:	Ms Judit L. Zsíros, M.A., Dr.Univ.
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 Szóó, M.Sc.

Education Organizational Office

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

Educational Director of the Medical and Health Science Center:	Ms Csilla Kerékgyártó
Dean Office	
Head:	Ms Katalin Juhász
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Graduate Assistants:	Ms Judit Dávid, M.D. Ms Melinda Lajtos, M.D. József Vass, M.D.
Residents:	Zoltán Erdődi, M.D. Attila Makai, M.D. Attila Nagy, M.D.

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Department of Radiotherapy

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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. István Balogh, M.Sc. Mrs Julianna Nagy Valastyán, M.Sc.
Engineer:	Lajos Nagy, M.Sc.
Manager Assistant:	János Nagy
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Associate Professor:	Ms Gabriella Szűcs, M.D., Ph.D., Habil.
Assistant Professor:	Sándor Szántó, M.D., Ph.D.
Assistant Lecturers:	Ms Andrea Váncsa, M.D. Ms Szilvia Szamosi, M.D. Ph.D.
Instructor:	Ms Edit Végh, M.D.
Clinical Specialist:	Ms Nóra Bodnár, M.D.
Clinical Assistants:	Ms Katalin Gulyás, M.D. Ms Ágnes Horváth, M.D.

Department of Traumatology and Hand Surgery

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Full Professor:	Károly Fekete, M.D., Ph.D., Habil.
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. István Frenzl, M.D. István Szarukán, M.D.
Assistant Lecturer:	János Bagyó, M.D.
Chief Surgeons of the County Hospital:	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:

Mohammed Reza Arabpour, M.D.
Árpád Barkaszi, M.D.
Aurél Bogdán, M.D.
Ms Danie Czakó, M.D.
Péter Horkay, M.D.
Árpád Kiss, M.D.
Sándor Imre Kiss, M.D.
Ádám Lőrincz, M.D.
Subuh Deeb Mahmoud, M.D.
Ardeshir Motazedian, M.D.
József Papp, M.D.
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Szabolcs Gorzsás, M.D.
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Residents:

Department of Urology

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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.

Clinical Specialist:

Mátyás Benyó, M.D.

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Krisztián Szegedi, M.D.

Sándor Árpád Tóth, M.D.

Institute of Cardiology

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Assistant Professors:

Attila Borbély, M.D., Ph.D.

Ms Annamária Bódi, M.D., Ph.D.

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

Zsolt Kőszegi, M.D., Ph.D.

Tibor Fülöp, M.D., Ph.D.

Assistant Lecturers:

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László Balogh, M.D., Ph.D.
László Fülöp, M.D., Ph.D.
Ms Nóra Homoródi, M.D.
Csaba Jenei, M.D.

Graduate Assistants:

Ms Ildikó Rácz, M.D.
Ms Andrea Daragó, M.D.
Attila Kertész, M.D.
Csaba Kun, M.D.
Andrij Leny, M.D.
Ms Andrea Péter, M.D.
Gábor Sándorfi, M.D.
Miklós Szokol, M.D.
István Varga, M.D.
Marcell Clemens, M.D., Ph.D.
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Rudolf Kolozsvári, M.D., Ph.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 Andrea Szegedi, M.D.
Sándor Sipka, M.D., Ph.D.
Gábor Tamás Szabó, M.D.
Gáspár Kenéz, M.D.

Residents:

Ms Andrea Molnár, M.D., Ph.D.
Dániel Czuriga, M.D., Ph.D.
Ms Ágnes Balogh, M.D.
Ms Ágnes Orsolya Rácz, M.D.
Ms Nóra Erdei, M.D.
Nándor Bajkó, M.D.

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Division of Clinical Physiology

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Associate Professor:

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Laboratory Analyst:

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Garardo Alvarado Contreras, M.D.

Ph.D. Students:

Ms Judit Kalász, M.Sc.
Ms Viktória Csató, M. Sc.
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Clinical Assistants:	Tamás Maros, M.D. Lehel Palotás, M.D. József Simon, M.D. István Szentkirályi, M.D.
Residents:	Péter Csizmadia, M.D. Tamás Debreceni, M.D. Ms Andrea Simon, 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

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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. Zoltán Balogh, M.D., Ph.D., Habil. Miklós Káplár, M.D., Ph.D. Miklós Bodor, M.D., Ph.D.

Senior Consultants:	Ms Judit Boda, M.D. Ms Csilla Trinn, M.D. Csaba Várvolgyi, M.D.
Assistant Professors:	Zoltán Jenei, M.D., Ph.D. Ms Éva Katona, M.D. Ms Mariann Harangi, M.D., Ph.D. Péter Fülöp, M.D., Ph.D.
Instructors:	Tamás Bubán, M.D. Gergely Nagy, M.D., Ph.D. Sándor Somodi, M.D., Ph.D. Ms Mária Juhász, M.D. Attila Szőke, M.D. Tamás Köbling, M.D.
Graduate Assistants:	Ms Annamária Erdei, M.D. Ms Livia Sira, M.D. Ms Annamária Gazdag, M.D. Ms Alida Páll, M.D. Ms Zita Váradi, M.D. Ms Klára Pucso, M.D. Ákos Juhász, M.D. Ms Nóra Penyigei, M.D. Ms Réka P. Szabó, M.D. Ms Kitti Barta, M.D. Ms Kinga Kerekes, 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 Iлона Enikő Kovács, M.D. Szabolcs Lengyel, M.D. Ferenc Sztanek, M.D. Ms Krisztina Gaál, M.D.
Clinical Doctors:	Ms Noémi Zsíros, M.D. Imre Juhász, M.D. Ms Réka Szentimrei, M.D.
Residents:	János Padra Győző Dani
Ph.D. Students:	Ms Hajnalka Lőrincz, M.D.
Senior Research Fellow:	Ms Ildikó Seres, M.Sc., Ph.D.
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2nd Department of Internal Medicine

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Full Professor and Head of Div. Haematology:	Miklós Udvardy, M.D., Ph.D., D.Sc.
Full Professor:	Attila Kiss, M.D., Ph.D., Habil.
Associate Professor and Head of Div. Gastroenterology:	István Altorjay, M.D., Ph.D., Habil.
Associate Professor and Head of Div. Rare Diseases:	György Pfliegler, M.A. (Leuven), M.D., Ph.D., Habil.
Associate Professor and Head of Div. Oral Med.:	István Tornai, M.D., Ph.D. (Leuven), Habil.
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 Schlammadinger, M.D., Ph.D. Péter Batár, M.D., Ph.D. Ms Mária Papp, M.D., Ph.D.
Assistant Lecturers:	Ms Zsuzsanna Vitális, M.D., Ph.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 Haraszti, 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.

3rd Department of Internal Medicine

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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.
Associate Professors:	Árpád Illés, M.D., Ph.D., D.Sc. Pál Soltész, M.D., Ph.D., D.Sc.
Assistant Professors:	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. Ms Tünde Tarr, M.D., Ph.D. Ms Antónia Szántó, M.D., Ph.D.
Assistant Lecturers:	Zoltán Griger, M.D., Ph.D. Ms Zsófia Simon, M.D., Ph.D. Ms Éva Zöld, M.D., Ph.D.
Clinical Assistants:	Ms Boglárka Brúgós, M.D., Ph.D. Ms Gyöngyike Majai, M.D., Ph.D. Ms Ildikó Horváth, M.D. Gábor Nagy, M.D. Ms Orsolya Tímár, M.D.
Residents:	Ms Orsolya Szabolcsi, M.D. Ms Edit Payer, M.D. Ms Mónika Radványi, M.D. Ms Henrietta Dér, M.D. Ferenc Magyar, M.D. Ervin Sochka, M.D.
Scientific Officers:	István Csipő, M.D., Ph.D. Ms Edit Gyimesi, M.D., Ph.D.
Molecular Biologist:	Sándor Baráth, M.Sc., Ph.D. Ms Erika Zilahi, Ph.D.
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Institute of Surgery

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Assistant Professor, Head of Division of Chest Surgery:	István Takács, M.D.
Associate Professor, 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. Péter Sápy, M.D., Ph.D., D.Sc.
Consultant Surgeons:	Sándor Olvasztó, M.D. Sándor Sz. Kiss, M.D.
Assistant Professors:	Ferenc Győry, M.D., Ph.D. Zsolt Szentkereszty, M.D., Ph.D.
Assistant Lecturers:	Miklós Tanyi, M.D. Tamás Dinya, M.D. Attila Enyedi, M.D. Roland Fedor, M.D. Róbert Kotán, M.D. János Pósn, M.D. László Sasi-Szabó, M.D. László Szabó, M.D. Lukács Veres, M.D.
Clinical Assistants:	Ms Mónika Andrási, M.D. Csaba Bánfi, M.D. Ms Beáta Ildikó Béres, 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. Csaba Ötvös, M.D. Zsolt Susán, M.D. Gábor Károly Szabó, M.D. Csongor Váradi, M.D.
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Department of Operative Techniques and Surgical Research

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Assistant Lecturer:	Ferenc Kiss, M.D., Ph.D.
Postgraduate Lecturers:	Ms Eszter Baló, M.D. Ms Enikő Tóth, M.D. Zoltán Klárik, 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:	Ms Andrea Furka, M.D., Ph.D. Ms Erzsébet Ildikó Takács, M.D., Ph.D. Tamás Lesznyák, Pharm.D., M.D.

1.7. Faculty of Public Health

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Emeritus Professor:	Péter Molnár, M.D., Ph.D.
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Assistant Professors:	Ms Csilla Kemény, M.A., Ph.D. János Kollár, M.A., Ph.D. Mrs Ildikó Szabó Kuritár, 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. Péter Kakuk, M.A., Ph.D. László Nemes, M.A., Ph.D.
Assistant Lecturers:	Ms Ilona Csörsz, M.A. Ms Eszter Szabó, M.A.
Psychologist:	Ms Zsuzsanna Augustin, M.A. (librarian)
Junior Scientific Officer:	Ms Zsuzsanna Tanyi, M.A. Ms Katalin Merza, M.A. Ms Réka Cserepes, M.A. Ms Éva Knapek, M.A.
Ph.D. Student:	Bence Döbrössy, M.A.
Invited Lecturer:	

Department of Family and Occupational Medicine

(Nagyterdei krt. 98. Tel. (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., Ph.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:	140 members working in Borsod-Abaúj-Zemplén, Heves, Hajdú-Bihar and Szabolcs-Szatmár-Bereg Counties, North and East Hungary, their list is available at: www.fam.med.unideb.hu

Department of Preventive Medicine

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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.
Emeritus Professor:	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 Árnias, M.Sc., Ph.D.
Assistant Professor:	Ms Éva Bíró, M.D.
Assistant Lecturers:	Ms Szilvia Fiala, M.D., Ph.D. Tamás Köbling, M.D. Ms Ágnes Molnár, M.D., Ph.D. Attila Nagy, M.D. Ms Réka Tóth, M.Sc., Ph.D.
Invited Lecturers:	József Legoza, M.D.
Resident:	György Juhász, M.D. Gábor Rácz, M.D.
Hungarian Academy of Sciences, University of Debrecen, Public Health Research Group Fellows:	Ms Judit Diószegi, M.D. Ms Szilvia Ecsedi, M.Sc. Ms Ágota Korniyicki, M.Sc. Ms Beáta Petrovski, M.Sc. István Szász, M.Sc. Ms Laura Vízkeleti, M.Sc.
Ph.D. Students:	Otuyelu Ekundayo Babajide, M.Sc. Ms Zsuzsa Erdélyi, M.Sc. Edafiogho Peter Eseroghene, M.Sc. Ms Anett Földvári, M.Sc. Ms Tímea Kiss, M.Sc. Ms Viktória Koroknai, 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. Tel: (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 Augusztia 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 Rapesák, 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.

Department of Health Systems Management and Quality Management for Health Care

(Nagyterdei krt. 98.)

Associate Professor and Head of

Department:

Assistant Professor:

Assistant Lecturer:

Ms Klára Bíró D.M.D., Ph.D.

Mrs Judit Zsuga M.D., Ph.D.

Gábor Bányai J.D.

1.8. Faculty of Dentistry

(Nagyterdei krt.98. Tel.: (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. Barna Kelentey, D.M.D., Ph.D.
Assistant Lecturers:	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. Tel. (52)411-717/ext. 55292)

Full Professor and Chairperson: Gábor Halmos, Pharm.D., Ph.D.
Assistant Professor: Ms Andrea Treszl, M.Sc., Ph.D.
Assistant Research Fellow: Ms Zsuzsanna Szabó, M.Sc., Ph.D.
Instructor: Ms Sára Csiha, M.Sc.
Biologists: Ms Aliz Juhász, M.Sc.
Dávid Rózsa, M.Sc.
Research Fellow: Ármin Buglyó, Pharm. D.
Residents: Gábor Oláh, Pharm. D.
Ms Anikó Heitz, Pharm. D.
Ph.D. Student: Ms Lili Kiss, M.Sc.
Department Office Manager: Ms Szilvia Lakatos, M.Sc.

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, (52)512-900/ext. 22346)

Full Professor and Chairperson till 30 June, 2012 : Pál Herczegh, M.Sc., Ph.D., D.Sc.
Associate Professor and Chairperson from 1 July, 2012: Ms Anikó Borbás, M.Sc., Ph.D., Habil.
Full Professor: Tamás Gunda, M.Sc., Ph.D., D.Sc.
Professor Emeritus: Ferenc Sztaricskai, M.Sc., Ph.D., D.Sc.
Research Associates: Attila Sipos, M.Sc., Ph.D.
Zsolt Fejes, M.Sc., Ph.D.
Ms Ilona Bakai-Bereczki, M.Sc., Ph.D.
Ph.D. Student: Ms Szilvia Tollas, 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. Tel.: (52) 512-900)

Associate Professor and Head of Department:

Miklós Vecsernyés, Pharm.D., Ph.D.

Assistant Professors:

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.

Zoltán Újhelyi, Pharm. D.

Resident:

Mrs Katalin Réti-Nagy Szász, Pharm.D.

Invited Lecturers:

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

László Horváth, Pharm.D.

External Department of Industrial Pharmaceutical Technology

Staff Members:

Magdolna Vágó, Pharm.D.

Péter Dér, Pharm. D., Ph.D.

Department of Pharmacodynamics

(Nagyerdei krt. 98. Tel.:(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

(4400 Nyíregyháza, Sóstói u. 2-4. Tel.:(42) 404-411, Fax.: (52) 408-656)

Institute of Social Sciences

Department of Applied Social Sciences

College Professor and Chairperson:	Gergely Fábíán, M.A., Ph.D.
College Professors:	Zsolt Lukácskó, M.Sc., Ph.D. Béla Hajnal, M.Sc., Ph.D.
Senior Research Fellow:	Imre Semsei, D.Sc., Ph.D.
College Associate Professors:	László Pattayán, M.A. Ms Katalin Szoboszlai, M.A., Ph.D. 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.
Assistant Professors:	János Fazekas, L.L.D. Gábor Ferenczi, M.A. Mrs Anita Fedor Rusin, M.A.
Assistant Lecturers:	György Jóna, M.Sc. Ms Éva Huszti, M.A. Ms Erzsébet Balogh, M.A. Mrs Mónika Fucskó, M.A.
Master Teachers:	Gábor Lów, M.Sc. Ms Sarolta Mádi, L.L.D.
Instructor:	Ms Erzsébet Miklósi, M.A.

Department of Psychology

College Associate Professor and Chairperson:	János Kiss, M.A., Ph.D.
College Associate Professor:	Ms Andrea Sárváry, M.A., Ph.D.
Assistant Professor:	János Kovács, MA.
Master Teacher:	Ms Erika Zolnai, M.A.
Instructor:	Mrs Zsuzsanna Pál Orosz, M.A.

Programs:

- BA in Social Work
- MSc in Health Social Work
- MA in Social Work and Social Economy

Institute of Health Sciences

Department of Clinical and Health Sciences

University Associate Professor and Chairperson:	István Lőrincz, M.D., Ph.D.
University Associate Professor:	Péter Diószeghy, M.D., Ph.D.
Associate Professors:	László Szerafin, M.D., Ph.D. Ms Katalin Papp, M.A., Ph.D. László Vízvári, M.Sc.
Assistant Professors:	Mrs Adrienn Siket Ujvári, M.A., Ph.D. Mrs Andrea Árokszállási Szeles, M.A.
Assistant Lecturers:	Ms Nóra Farkas, M.Sc. György Pápai, M.D. György Tóth, B.Sc. Mrs Krisztina Éles Gebri, M.Sc.
Master Teacher:	András Ujvárosy, M.Sc.
Instructors:	Mrs Katalin Kőszegi Heinrich, M.Sc. Ms Zsanett Tóth, B.Sc. Sándor Sárosi, B.Sc.

Department of Academical Health Sciences

College Professor and Chairperson:	István Kalapos, M.D., Ph.D.
College Associate Professor:	Imre Lipóczki, M.D.
Assistant Professor:	András Kulja, M.Sc.
Assistant Lecturer:	Gergő Harsányi, M.D.
Master Teacher:	Ms Mónika Molnár, M.Sc.

Department of Health Informatics

College Associate Professor and Chairperson:	József Ködmön, M.Sc., Ph.D.
College Associate Professors:	Mrs Andrea Ficzere, M.D., Ph.D. Péter Takács, M.Sc., Ph.D.
Assistant Professor:	Zsolt Kristóf, M.Sc.
Assistant Lecturers:	Károly Bodnár, M.Sc. Ms Katalin Kalmár, M.Sc. Mrs Julianna Márton Mikó, M.A.
Master Teacher:	Zoltán Csajbók, M.Sc.
Instructors:	Mrs Barbara Varga Paulik, M.Sc. László Tilki, M.Sc.

Department of Health Visitor Methodology and Public Health

College Associate Professor and

Chairperson:

College Associate Professor:

Assistant Lecturer:

Master Teacher:

Instructors:

Zsigmond Kósa M.D., Ph.D.

Attila Sárváry, M.D., Ph.D.

Mrs József Nagy, M.A.

Ms Ildikó Rákóczi, M.A.

Mrs Renáta Erdei Jávör, B.Sc.

Ms Anikó Gyulai, M.Sc.

Programs:

- BSc in Nursing and Patient Care
- Master's Degree in Nursing
- BSc in Health Care and Prevention
- BSc in Health Care Management

Teaching Unit of Foreign and Professional Languages

Language Teachers:

Ms Ágnes Tilki, M.A.

Mrs László Deák, M.A.

Mrs Andrea Bélteki Toldi, M.A.

Ms Ilona Kovács, M.A.

Ms Ildikó Orosz-Tóth Biszku, M.A.

Ms Márta Sivadó, M.A.

2. Medical Education

2.1. New Graduates

2.1.1. Medical Doctors

November 2011

Ms Zsuzsanna Ágoston	László Krakomperger	Ali Ishaq Sahota*
Ferenc Bai	Ms Linnéa Kullman *	Ms Jasneet Kaur Sandhu*
Muhammad Bakri	Ms Zsuzsanna Éva	Ms Ravi Kaur Sandhu*
Ádám Imre Bardóczi	Lakatos	Ms Melinda Séra
András Busai	Zoltán Lévai	Ms Noémi Emőke Szatan
Norbert Csépany	Ms Gilda M. Honarmand*	Ms Ágnes Kamilla
Ms Andrea Csípő	Péter Mikus	Szilágyi
Navdeep Dhaliwal*	Ms Mansoureh	Ms Elma Rut
Ms Saniya Dhawan*	Mohammadkarimi *	Thordardottir*
Oren Elyah *	Ms Margit Katalin Molnár	Ms Natália Tóth
Ms Petra Éva Fábrián	Behzad Nadianmehr*	Ms Tünde Urszuly
Ms Judit Fülöp	Ankur Nagpal*	Kamyab Vahdani*
Ms Hugrún Hörn	Alex Negrillo*	Ravi Vakani*
Gudbergsdóttir*	Ms Zsuzsa Pálffy	Lóránt Varjú
András János Gyórrffy	Ms Seyi Palomeras*	
Ms Bernadett Hollik	Ms Liliána Adrienn Rajnai	<i>*English Program</i>
Sujil Mathai Jacob *	Dagbjort Reginsdottir*	
Gleb Kornev *	Johan Sahlsten*	

June 2012

Ms Rama Ola Akachuku *	Moshe Faigenbaum*	Ms Adi Chen Halberthal
Ms Judit Ács	Ms Ilona Fazekas	Cohen*
Ms Yasmin Ali Noor	Lior-Henri Fortis*	Ms Emőke Hegedűs
Alexander Alioshin*	Yakov Friedman*	Tibor Hevessy
Ms Vanda Krisztina	Ms Carmel Friedrich*	Meni Holcberg*
Aranyi	Ms Tabitha Mana Gana*	Ms Rachely Adar
Ms Maria Bengtson	Shai Gendler*	Holcberg*
Argren*	Assaf Zeev Givon*	Zahraddeen Ibrahim*
Szabolcs Bábás	Alex Theodor	Ásgeir Örn Jónsson*
Ms Jane Boateng*	Gogolkiewicz*	Ms Judit Juhász
Ms Tímea Annamária	Amit Gordon*	Zohar Meir Kaplan*
Boros	Ms Anita Grabicza	Ms Olga Kardos
Dávid Buzás	Reudor Grinberg*	Amalan Karthigeyan*
Ms Dolley Charles*	Dan Haberman*	Ms Pipsa Katariina Katila*
Ms Emese Csatlós	Ms Shira Hadad*	Péter László Kelemen
Eliran Dahan*	Simon Karl Saleh	Ms Adrienn Kis
Ms Dorsa Divsalar*	Haddadin*	Michael Kogan*

Ms Gabriella Kőpájer
 Ms Lian Krivoshei*
 Ms Edina Linda Kulcsár
 Ziv Arie Lahav*
 Ms Anna Lazutkin*
 Ms Ngoc Hoa Nha Le*
 Ms Tal Levy Karpas*
 Lukas David Lundström*
 Itamar Malka*
 Takashi Matsumoto*
 Assem Mejaddam *
 Ishai Mintz*
 Ms Hila Mintz*
 Abudi Mohamed*
 Antal Tamás Molnár
 Frederik Berstad Møse*
 Ms Michal Moskovitz*
 Balázs Nagy
 Gábor Nagy
 Péter Pál Nánási
 Ms Rosemary Ezuizor

Ofili*
 Ms Rita Oravecz
 Ms Lubov Pasherstnik*
 Shaul Pery *
 Ms Vanda Pongrácz
 Behrouz Rabiei*
 Sanna Rashid*
 Ms Yael Redler*
 Ms Anat Roytman*
 Avi Sayag*
 Francesco Scarfi*
 Sharon Shabo*
 Ms Noa Shaham Hadari*
 Nimrod Shental*
 Ms Or Sherf*
 Mahdi Mohamoud
 Shiekh*
 József Skapinyecz
 Fredrik Olai Kongsbak
 Skauby*
 Ákos Stefán

Imre Lőrinc Szabó
 Zsolt Szabó
 Ms Dalma Szalontai
 Ms Anett Szomják
 Ms Beáta Téren
 Ms Ildiko Elizabeth
 Torok*
 Andri Traustason*
 Aevan Örn Úlfarsson*
 Ms Elena Vainberg*
 Zsolt Vass
 Ms Andrea Virágh
 Kristian Wollner*
 Mordechai (Motti)
 Zucker*
 Gábor Zsoldos

**English Program*

August 2012

János Csaba Ábrahám
 Ms Krisztina Ádám
 Ms Éva Agócs
 Ali Ahmadi*
 Ms Chinenye Santina
 Anike-Nweze*
 Ms Anna Arday
 Usman Babangida*
 Imre Bakos
 Szabolcs Gyula Balla
 Nándor Balogh
 Ms Nikolett Balogh
 Ms Barbara Beáta Bánkuti
 Arash Baradaran Alsadat*
 Idan Barak*
 Ms Barbara Barkaszi
 Ms Tímea Béres
 Ms Gyöngyi Bertalan
 Ms Zsuzsa Eszter Bogár
 Ms Boglárka Bóta
 Ms Mária Breznai
 Ms Izabella Czuriga
 Ottó Csacsovszki
 Ms Vera Csernoch
 Ms Nikolett Csizmár
 Péter Csüllög

Ms Nikoletta Deim
 Ms Kitti Déri
 Leon Hirjee Walter
 Dinshaw*
 Gyula Levente Diós
 Péter Dobos
 Ms Gabriella Drabik
 Tómas Arnar Emilsson*
 Ms Regina Esze
 Ms Eszter Farkas
 Máté Farkas
 Ferenc Fetyko
 Gábor Fodor
 Ms Gerda Földi
 Ms Lívია Friedmann
 Ms Beáta Fucskó
 Gábor Dániel Futó
 Ms Szilvia Zsuzsanna
 Futó
 Ms Ágnes Gábor
 Ágoston Gajdos
 Ms Szilvia Galambos
 Ms Parisa Golshani
 Moghaddam*
 László Gubik
 Ms Diána Hágen

Ms Hajnalka Hajdu
 Ms Adrienn Halász
 Ms Aletta Andrea Harman
 Michael Loh Holmes*
 Ms Katalin Horváth
 Ms Zsuzsanna Horváth
 Ms Kata Husi
 Ms Bára Rós
 Ingimarsdóttir*
 Ms Modupeoluwa Iroju-
 Williams*
 Jan - Ullrich Ittensohn*
 Dávid Jónyer
 Gergely Gyula Joós
 Péter Juhász
 Norbert Gergely Kacsala
 András Kaselyák
 Ms Lívია Zsuzsanna
 Katona
 Ms Ágota Nóra Kazup
 Ms Anna Kenyeres
 Ms Klára Kerepesi
 Sunghwan Kim*
 Gellért Kind
 Ms Alexandra Kiss
 Bálint Ákos Kiss

Máté Kiss	Ms Funmilayo Helen	Ms Andrea Szemán
Ms Szilvia Koncz	Owoeye*	Gábor Szentkereszty
László Kovács	Tamás Papp	Ms Boglárka Szilágyi
Árpád József Kunka	Gergely Pártos	Ms Vera Szimándli
Ms Andrea Kinga Kuti	Ms Nikolett Péter	Ms Anna Szöllős
Ms Viktória Lakatos	Ms Szvetlána Pinyáskó	Ms Eszter Szűcs
Ms Zsófia Lente	Ms Marianna Poór	Béla Takács
Ms Brigitta Léránt	Tamás Püski	Ms Helga Tarr
Diebo Samuel Longjohn*	Tibor Csaba Rab	Hafsteinn Daniel
Philip Oliver Lorenz*	Ms Tünde Rác	Thorsteinsson*
Ms Eszter Maka	Ms Bernadett Rák	Sigurbjörn Thór
Ms Éva Márhoffer	Ms Ágnes Revák	Thórsson*
Ms Mariann Márki	László Rozs	Bálint Tímár
Ms Magda Matanes*	Máté Tibor Rózsahegyi	Adrián András Tóth
Ms Rita Menyhárt	Ms Vishad Samami	Ms Anett Ujvári
Zoltán Mikó	Amlashi*	Ms Krisztina Váczi
Csaba Gyula Mohai	Ms Eszter Sándor	Ms Golnaz Vahdani*
Ms Andrea Molnár	János Sántha	Ms Eszter Váradí
László Molnár	Ms Julia Johanna Schubert	Zsolt József Varga
Szabolcs Molnár	Ms Dóra Sereg	Gábor Gergely Varsányi
Ms Vanda Molnár	József Seres	Ms Nikolett Vasas
Ms Fruzsina Mozga	Alexander Medi Shams	Ms Nikolett Zsanett Vass
Ádám Nagy	Yadollahi*	Péter Virág
Ms Éva Lívia Nagy	Ms Ágnes Sipos	Ms Anna Weichselbaum*
Gábor Nagy	József Sipos	Ms Zsuzsanna Zagyi
György Nagy	Viktor Smanyakó	Zsolt Zákány
István Nagy	Ms Vanda Soltész	Ms Zsuzsa Zele
László Nagy	Balázs Somogyi	Ms Tímea Kincső Zoltán
Ms Linda Nagy	Ms Boglárka Soós	Ms Anikó Zöldréti
Ifegwu Charles Ndukwe*	Bálint Sümegi	Ms Nelli Zsebesi
István Imre Németh	Ms Dóra Szabó	
Ms Nóra Némethi	Ms Gabriella Szabó	<i>*English Program</i>
Ms Emese Réka Oczella	Ms Borbála Székely	

2.1.2. Doctors of Dental Medicine

Timothy Shah Ahmed*	Attila Bori	Ms Manelli Hoodfar*
George Alnoore*	Dániel Botos	Ms Edit Hrubí
Ms Ágnes Asztalos	Ms Klaudia Diána Csordás	Shamraze Hussain*
Ms Dona Augustine*	Ms Rupa Devani*	Gábor Ivánfalvi
Ms Ágota Imola Bacsó	Ms Soulmaz Farhadi	Simen Willy Johnsen*
Ms Sundeep Kaur Bains*	Toomaj*	Miran Karim*
Ms Bettina Balogh	Ms Csilla Gál	Ms Erika Kascsák
László Gábor Barkovits	Ms Krisztina Garami	Máté Kelemen
Ms Viktória Bársony	Ms Mona Ghezel*	Ms Laura Éva Kerekes
Ms Judith Bartha	Ms Csilla Gyenes	Ms Laura Kluszka
István Báthory	Tamás Hasulyó	Ms Andrea Koncz
Ms Andrea Dóra Bene	Ms Viktória Hegedús	Ms Georgina Koszorus

Bence Kövér	Abdul-Habib Osman*	Ms Marianna Skaliczki
Ms Erika Láda	Ms Zsuzsa Papp	Ms Katalin Soós
Ms Kata Magony	Ms Nehal Patel*	Péter Dénes Szemcsák
Nasar Mahmood*	Ms Shreya Hitesh Patel*	Balázs Szendrei
Ms Zofishan Asghar Malik*	Ms Tanishaa Ashok Kumar Patel*	Gábor Tarcsa
Ms Raksha Mane*	Ruzbeh Henrik Pedari*	Ms Benish Tassadiq*
Ms Szilvia Laura Máté	Ms Alexandra Petkov	Ms Anna Tóth
Ms Gabriella Medgyesi	Ms Thanh-Mai Le Phi*	Ms Tímea Tóth
Farhan Murtuza Merchant*	László Levente Póti	Ms Jiali Xu*
Ms Kornélis Mezina	Harish Ashley Purmah*	Máté András Vincze
Ms Lilla Andrea Molnár	Ms Nóra Rác	Amir Mehdi Vossough Modarress*
Bence Molnár	Moav Morry Raimi*	Ms Judit Zellei
Ms Ivett Nagy	Ms Rita Rákai	Ms Luan Hua Zhang*
Mihály Nagy	Ms Camelia Sartipi*	Ms Zita Zsarnai
Nasim Naser-Ajbisheh*	Ms Maitreyi Seewoogoolam*	Ms Petra Zsoldos
Ms Ágnes Néma	Maayan Shacham*	
Ms Nóra Nyilas	Rakesh Sharma*	<i>*English Program</i>
Ms Adrienn Nyitrai	Ms Anna Katalin Sipos	
Ms Mária Orosz		

2.1.3. Pharmacists

Szabolcs Ábrán	Gábor Gucsi Végh	Ms Katinka Ágnes Nyisztor
Ms Júlia Áfra	Szabolcs Halasi	Geza Oláh
Ms Aliz Antal	Tamás Kádár	Ms Andrea Orosz
Ms Katalin Bagi	Norbert Kardos	Krisztián Pák
Ms Kousha Bahareh*	Ms Nikolett Kárpáti	Ms Edina Papp
Mihály Bimbó	Ms Aliz Katona	Ms Judit Pásztor
Ms Bernadett Bettina Bodó	Ádám Kiss	Ms Ágnes Posta
Ms Judit Borók	Ms Edina Kiss	Dániel Priksz
Ms Györgyi Bősze	Ms Ingrid Lilla Kiss	Ms Edina Putrás
Ms Erhuwu Brown*	Ms Katalin Kiss	Ms Réka Sebestyén
Ms Ágnes Császár	Ms Krisztina Kiszella	Ms Éva Sipos
Ms Anikó Csík	László Kolozsvári	Péter Somogyi
Ms Gabriella Czető	Péter Kovács	Ms Erika Szabó
Ms Rita Debreceni	Tamás Kovács	Ms Zsuzsa Szabó
Ms Ildikó Fruzsina Dihen	Ms Elvira Kovácsová	Balázs Szák-Kocsis
Ms Szilvia Dobai	Ms Eleonóra Kozicsko	Ms Anita Szendi
István Domonkos	Ms Dolóresz Lakatos	Ms Marietta Szerencsi
Ms Ivett Dudás	Ms Anett Rita Madai	Ms Éva Szikszay
Ms Nóra Erdősi	Miklós Majnár	Ms Réka Szilágyi
Tibor Krisztián Farkas	Ms Szabina Mányi	Ms Orsolya Szücs
András Tamás Fazekas	Ms Tímea Matlák	Gábor Tajti
Ms Emese Fekete-Szücs	Ms Eszter Megmondja	Ms Anikó Tóth
Tamás Ferenczi	Árpád Myártin	Ms Éva Tóth
Ferenc Gábor Gál	György Nábrádi	Ms Zsuzsa Tudlik
Ms Orsolya Gorác	Ms Andrea Nagy	Ms Adrienn Vakály
Ms Ildikó Gönczi	Ms Éva Nánási	

Károly Varga
Ms Orsolya Eszter Varga
Ádám Vitányi

Ms Seyedeh Adeleh
Zeynolabedini*

**English Program*

2.1.4. Social Workers B.A.

Ms Beatrix Deák
Ms Ivett Horváth
Ms Brigitta Jagos
János Kaszonyi
Ms Ivett Kiss
Isván Kópájer

Ms Andrea Lengyel
Ms Júlia Lőrincz
Ms Krisztina Micsina
Ms Alexandra Molnár
Ádám Papp
Gábor Papp

Ms Csilla Sólyom
Ms Viktória Szanyi
László Szűcs
Ms Bianka Trója
Ms Nóra Varga

2.1.5. Social Workers B.A.

(Correspondence Students)

Mrs Krisztina Varga
Ágoston
János Andrikó
Ms Enikő Arnóczki
Mrs Katalin Juhász Balázs
Mrs Edit Izolda Szabó
Balogh
Mrs Edit Bakos Bodnár
Ms Erika Bredács
Zoltán Budai
Mrs István Csordás
Mrs László Czérna
Ms Katalin Bónis Forgó
Ferenc Fülep
Sándor Gaál
Mrs Ágnes Katalin Kiss
Halász
Ms Mária Illés
Ms Orsolya Istenes

Mrs Mihály Jakab
Ms Eszter Kalocsay
Mrs Zoltán Dániel
Kelemen
Zoltán Király
Sándor Kiss
Mrs Béla Kovács
Mrs Márta Jávorszki
Kovács
Mrs Anikó Szabó Kovács
Ms Judit Körmendi
Mrs István Kurucz
Mrs Csilla Nagy Lukács
Mrs László Magyar
Mrs Tibor Malinkó
Ms Judit Mészáros
Mrs Árpád Molnár
Ms Georgina Nagy
Mrs Katalin Szőke Nagy

Ms Mária Judit Németh
Mrs Anita Górpál
Mrs Ildikó Lévai Rácz
Ms Marianna
Schwarczkopf
Ms Zita Simon
Mrs Edit Szoboszlai-Rácz
Ms Erzsébet Sztankovics
József Szuhánszki
Zoltán Tari
Mrs Emese Bodnár Tóth
Attila Varga
Mrs Irén Szána Attila
Varga
Ms Gabriella Vasas
Ms Beáta Veres
Ms Tímea Vezendi
Attila Zsidai

2.1.6. M.Sc. in Health Social Work

Ms Krisztina Sebők

2.1.7. M.Sc. in Health Social Work

(Correspondence Students)

István Bacskó
Ms Beáta Balázs

Mrs Beáta Török Balla
Mrs Zoltán Bánkúti

Mrs Erzsébet Kompanek
Benkő

Zsolt Bessenyei	Mrs Ildikó Kovács Német	Mrs Livia Judit Hamerszki
Ms Csilla Egeresi	Mrs Erzsébet Karászi Palitz	Rác
Mrs József Gergely	Mrs József Pap	Ms Katalin Szabados
Mrs Attila Haklik	Ms Andrea Pente	Mrs Andrea Szabó-Orosz
Mrs Ildikó Karasi Karasi	Ms Hajnalka Popovics	Ms Livia Tóth-Szűcs
Loránd Nagy		

2.1.8. Physiotherapists

Ms Andrea Pál

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

Ms Mónika Ádám	Ms Éva Pál	Ms Anita Szolnok
Ms Zsuzsanna Benke	Ms Nikoletta Péli	Ms Renáta Vizi
Ms Anikó Bojté	Ms Zsuzsanna Siti	Ms Barbara Zakor
Ms Julianna Kata	Ms Irén Szabó	
Kőszeghy	Ms Erzsébet Brigitta	
Ms Diána Nagy	Szarvas	

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

Mrs Sándor Czomba	Ms Mária Kovács
Mrs Marica Varga	Ms Evelin Medve
Gerzon	Ms Erzsébet Vigh

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

(Correspondence Students)

Ms Mária Csirmaz	Mrs János Kovács	Mrs József Szeles
Mrs Ferenc Erdei	Mrs József Labanicz	Ms Zsuzsanna Mária Taskó
Mrs Imre Fehér	Ms Erzsébet Majoros	
Mrs Gábor Miklós	Mrs Éva Kiss Nagy	
Geszterédi	Mrs Erzsébet Mária	
Mrs Szimonetta Szűcs	Viszószi Reményi	
Kaczur	Mrs Katalin Paczári Szabó	

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

Péter Bíró
Balázs Czura
Zoltán Hekkel
László Hevér

Gergő Jakab-Ács
Ms Szilvia Kovács
Ms Beáta Posgai
Martin Tarnóczy

Ms Orsolya Tirpák
Ms Edina Tóth

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

Ms Eszter Bihari
Ms Katalin Csomós
Ms Nóra Esze
Ms Nikoletta Farkas

Ms Judit Gém
Ms Tímea Incze
Ms Edina Kántor
Ms Szabina Katona

Mrs Tünde Tornai Krekács
Ms Tímea Orbán
Ms Piroska Pók
Ms Enikő Szilágyi

2.1.14. B.Sc. in Health Care Management

János Ádám
Ms Tímea Ambrus
Ms Viktória Balogh
Ms Csilla Baráti
Ms Viktória Bodolai
Ms Erika Czinkóczki
Ms Anikó Dobrai
Ms Judit Egri
Ms Barbara Géresi
Ms Nikoletta Hegyes
Ms Ágnes Herczeg
Ms Mariann Herczku
Ms Klára Horváth

Ms Andrea Juhász
Ms Ilona Csilla Kaszás
Ms Renáta Kecskés
Ms Katalin Kerezsi
Lajos Kiss
Ms Andrea Kocsis
Ms Nóra Komár
Ms Dóra Koncz
Ms Ágota Koroknai
Ms Anikó Kovács
Ms Kata Lakatos
Ms Teodóra László
Ms Zsuzsanna Lénárt

Ms Ilona Mátrahegyi
Ms Gréta Musinszki
Ms Ildikó Nagy
Ms Edina Palaticz
Ms Tímea Ráti
Ms Adrienn Ress
Ms Barbara Szabó
Ms Anikó Szijjártó
Ms Erika Timár
Ms Ágnes Tukacs
Ms Mónika Varga
Ms Krisztina Vas

2.1.15. B.Sc. in Health Care Management

(Correspondence Students)

Ms Mária Hajnalka Balogh
Ms Anita Csáki
Ferenc Kozák
Ms Antónia Lopatovszki

Ms Mariann Marina
Móricz
Ákos Szántó
Mrs Anikó Judit Czuczor
Szuhánszki

Ms Erika Takács
Ms Linda Tyavoda
Mrs Géza Urr
Gyula Varga

2.1.16. Specialized Post-Qualifying Training in Applied Social Gerontology

(Correspondence Students)

Mrs János Balogh	Mrs Beáta Imre Kocsis	Mrs Mária Lajsz Somogyi
Ms Viktória Borka	Mrs Tünde Csorba Mátyási	Mrs Mónika Dorner
Mrs Mária Gizella Savaniu	Mrs István Pájer	Szender
Géczi	Mrs László Papp	Ms Márta Gabriella Zékány
Mrs Tímea Kertész	Mrs Éva Brudnyák	
Gyurján	Sárbogárdi	
Mrs Ildikó Juhász Hám	Mrs Rózsa Diriczi Siklovan	

2.1.17. Specialized Post-Qualifying Training in Community Animator

(Correspondence Students)

Ms Edit Baráth	Ms Mária Kulcsár	Mrs Zsuzsanna Vinnai
György Bayer	Ms Ildikó Lakatos	Széles
Mrs Hilda Barna Dancs	Mrs Zsuzsanna Borbély	Mrs Ibolya Szigeti
Ms Csilla Egeresi	Leskó	Szentirmai
Ms Krisztina Fehér	Ms Gabriella Papp	Mihály Gábor Szilágyi
Ms Edina Kecskés	Mrs Judit Brudnyák	
	Salamon	

2.1.18. Specialized Post-Qualifying Training in Labour-Market Advisor

(Correspondence Students)

Mrs Erika Konczos Békési	Mrs Róza Éles Lente	Ms Mónika Gyöngyi Varga
Mrs Viktória Vitkai Gurály	Ms Mónika Maczkó	Mrs György Varga
Ms Anna Gyuricza	Mrs Ildikó Helyes Nagy	
Ms Barbara Kállai	Mrs Sándor Nyíri	
Ms Katalin Kassai	Ms Judit Szalonna	

2.1.19. M.Sc. in Nursing

(Correspondence Students)

Mrs József Alajos	Mrs Csaba Bétéri	Mrs József Ferenc
Ms Bernadett Andi-Szalontai	Mrs Csaba Csatlós	Mrs Éva Sass Fülöp
Ms Tímea Bakos	Ms Anikó Erdei	Ms Erika Gaál
Ms Anikó Balogh	Mrs László Fabók	Mrs István Gulán
	Ms Csilla Fehér	György Hamucska

Ms Magdolna Mária Horváth	Ms Zsuzsa Nagy	Mrs Zsuzsanna Oláh Szabó
Mrs Mónika Ruby Kalinka	Mrs Zsuzsanna Hermányos Nagy	Mrs Zsuzsa Kocsis Szaniszló
Mrs Éva Kitzbichler Kisjuhász	Mrs Judit Kántor Nagy	Mrs Lajos Szarka
Ms Ibolya Kiss	Ms Judit Pap	Mrs László Varga
Mrs Erzsébet Mária Dajka Kovács	Mrs Miklós Papp	Mrs Csaba Veress
Mrs József Kruppa	Mrs Erika Beregi Roskó	Ms Ildikó Katalin Vida
Ms Erika Kun	Mrs János Schwaitzer	Ms Laura Valéria Vizi
Mrs Ildikó Kővári Márton	Mrs Zsolt Sebe	Mrs György Volosinyóczki
Mrs Emma Mile Molnár Géza Nagy	Ms Erika Seszták	Ms Ágnes Zólyomi
	Mrs Zoltán Sinka	
	Mrs Andrea Kalamár Szabó	

2.1.20. B.Sc. in Public Health

Ms Edina Balogh	Levente Gál	Ms Mária Judit Szakács
Ms Judit Baranyi	Ms Ildikó Emőke Juhász	Ms Hedvig Szaniszló
Sándor Biró	Ms Zsófia Hatalyák	János Székely
Ms Eszter Barta	Ms Mária Erika Konyári	Ms Zsuzsanna Viktória Szűcs
Ms Laura Viktória Czók	Ms Katalin Kurta	Ms Anita Tamás
Ms Réka Faragó	Ms Tünde Mester	Ms Edit Terdik
Ms Dóra Ferenczi	Ms Lilla Mokánszki	Ms Petra Virág
Ms Ágnes Finta	Ms Ágnes Nagy	
Ms Adrienn Fodor	Ms Katalin Szabó	

2.1.21. M.Sc. in Public Health

(full time students, English Program)

Abdul Kareem Ahmad	Ndukwe Ihuaku Nkechi	Ms Halimah Nuhu Sanda
Nwankwere Bob-Uchenna	Ms Anita Sharon Nunoo	Segundo Jorge Rojas Santivanez
Rishi Kant Dubey	Ms Ansah Ida Maame Nyaniba	Ms Indu Singh
Ms Maryam Aghaei Hervani	Ms Rawan Radwan	Ms Kristina Torok

2.1.22. M.Sc. in Public Health

(part time students)

Ms Emese Ágotai	Ms Alíz Krizsán	János Gyula Szarka
Ms Sarolta Klára Bodor	Zoltán Gyula Kupás	Ms Csilla Adrienn Tóth
Ms Éva Dalma Fekete	Ms Edina Kúr	Ms Judit Tóth
Mrs Éva Gombkötő Szabó	Ms Judit Matyasovszki	Ms Adrienn Varga
Ákos Hanyvári	János Móricz	Ms Beáta Volosinóczki
Ms Anikó István	Vladimir Moskola	
Ms Ágnes Kocsis	Ms Dorottya Szakál	

2.1.23. Health Care Policy, Planning and Financing

(full time students)

Ms Éva Bartók	Zoltán Gulyás	Ms Boglárka Plósz
Gábor Brezovszky	Ms Nóra Kulcsár	Ms Bernadett Szabó
Péter Dancs	Ms Enikő Kurencs	Ms Anita Szilágyi
Viktor Dombrádi	Ms Ildikó Lovász	Ms Réka Szombati

2.1.24. Health Care Policy, Planning and Financing

(part time students)

Ms Tünde András	Mrs Ilona Minya Lakatos	Sándor Sárosi
Mrs Katalin Bodnár Bakó	Ms Bettina Nagy	János Suga
Ms Andrea Kontra	Ms Csilla Németh	Ms Éva Erzsébet Szilágyi
Ms Nóra Korponai	Zoltán Romhalmi	Ms Andrea Vermesi

2.1.25. M.Sc. in Health Psychology

(full time students)

Ms Réka Bajuszová	Ms Lilla Halász	Ms Erika Nagy
Ms Heléna Barkász	Ms Bernadett Hidegh	Gábor Pethő
Ms Enikő Bodnár	Ms Nóra Holdas	Ms Tímea Túrócy
Ms Bernadett Bodor	Ms Erika Horváth	Ms Dóra Ványai
Ms Krisztina Dávid	Tamás Józsa	Ms Zuzana Zatrachová
Ms Anita Gál	Ms Judit Kriston	
Ms Éva Hadházi	Márton Lukács	

2.1.26. M.Sc. in Health Psychology

(part time students)

Ms Anita Balogh	Ms Krisztina Galambos	Mrs Réka Majer Laczkó
Ms Bernadett Baráth	Mrs Zsuzsanna Sárközi	Ms Krisztina Dávid Károly
Ms Kitti Csókás	Gergely	Rédai
Ms Ildikó Marianna Dékány	Ms Lilla Hamar	Ms Orsolya Vörös
	Mrs Anett Székely Kirilla	

2.1.27. Complex Rehabilitation

(full time students)

Ms Adél Bakó	András Mészáros	Ms Boglárka Szabó
Ms Karola Orsolya Csenteri	Ms Etelka Tímea Miklós	Ms Evelin Szeles
Ms Janka Darázsi	Ms Adrienn Orosz	Ms Dóra Telek
Ms Enikő Kun	Ms Katalin Paragi	Ms Hajnalka Viktória Veres
	Ms Zsuzsanna Rényes	

2.1.28. Complex Rehabilitation

(part time students)

Mrs Júlia Tar Batta	Ms Zsuzsanna Horváth	Ferenc Ákos Marcsik
Ms Katalin Belina	Mrs Erzsébet Barkóczi	Ms Ildikó Nagy
Ms Tímea Bereczki	Jenei	Ms Mónika Nagy
Mrs Ágnes Jónás Bóni	Ms Veronika Kósa	Mrs József Orosz
Ms Mária Czövek	Ms Eszter Hanga Kováts	Ms Gabriella Szabó
Ms Dorottya Fischer	Jenő Lökkös	Ms Réka Éva Visztentelt

2.1.29. Nursing and Patient Care – Physiotherapy

(full time students)

Ms Anett Mária Antal	Ms Edit Judit Kicsák	Ms Zsuzsa Kinga Orosz
Ms Ágnes Bagi	Ms Anna Kiskó	Ms Judit Katalin Sütő
Ms Krisztina Sarolta Balázs	Ms Adrienn Kiss	Ms Ágnes Szabados
Ms Dóra Bernadett Balla	Ms Dalma Kiss	Ms Rita Szabó
Ms Boglárka Boldogfalvi	Sándor Koszta	Ms Szabina Szőke
Ms Edina Éva Burger	Ms Krisztina Kosztyó	Ms Katalin Török
Ms Ágnes Erőss	Ms Enikő Kozák	Zsolt Trenka
Ms Ildikó Fecske	Ms Kinga Kozma	József Vida
Ms Nóra Dóra Glant	Ms Tímea Katalin Kunkli	Ms Annamária Vitek
Ms Krisztina Györfi	Ms Erzsébet Lakatos	Ms Csilla Zováth
Ms Andrea Hajdu	Ms Ilona Nagy	Ms Andrea Zsila
	Ms Dorina Orosz	

2.1.30. Molecular Biology (M.Sc)

Ms Zsanett Balog	Ms Mariann Makuta	Ms Rita Zsanett Salánki
Ms Nóra Sarolta Baróti	Balázs Murnyák	Ms Katalin Eszter Sós
Ms Gabriella Béke	Ms Csilla Terézia Nagy	Levente Péter Szakács
Ms Lívია Diána Gazda	Ms Lilla Nikoletta Nagy	Ms Nikolett Sziszkosz
Ms Zsanett Gulyás	Ms Brigitta Oláh	Ms Ildikó Fruzsina Tándor
Dániel Horváth	Zoltán Patai	Szabolcs Tarapcsák
Gergő Kalló	Ms Emese Pataki	Ms Boglárka Ujházi
Ms Laura Kiscsatári	Ms Marianna Pecérkeová	Ms Zsuzsanna Valkó
Ms Beatrix Kocsis	Ms Margit Péter	Ms Valéria Zsigri
Ms Adrienn Kovács	Ms Katalin Petrényi	
Ms Beáta Lelesz	Ms Krisztina Pohóczky	

2.1.31. Nutritional Sciences

Ms Anikó Barta	Ms Anita Mikola	Ms Judit Pardi
Ms Virág Debreceni	Ms Anikó Nagy	Ms Renáta Szanics
Ms Judit Gerzsenyi	Ms Bernadett Anna Nagy	Ms Eszter Tóth
Ms Zsuzsanna Horváth	Ms Kinga Szilvia Nagy	Ferenc Vincze

2.1.32. Medical Laboratorial Diagnostic Imaging Analysis

(full time students)

Ms Dóra Bojesuk	Ms Enikő Kürti G.-Szabó	Ms Rita Pócs
Ms Anita Csizmarik	Ms Szilvia Lakatos	Ms Enikő Rácz
Ms Eszter Anikó Deák	Ms Andrea Lukács	Ms Viktória Sógör
Ms Katalin Demeter	Ms Judit Mészáros	Ms Beatrix Szilágyi
Ms Edina Erdős	Ms Blanka Mező	Ms Beáta Takács
Ms Ágnes Gottfried	Ms Mónika Mocsáry	Ms Tímea Tóth
Ms Mirtill Zita Haraszti	Ms Tímea Mokánszki	Ödön Márk Uhrinyi
Ms Éva Kókai	Ms Annamária Nagy	Gergő Ur
Péter Komáromi	Ms Magdolna Nagy	Ms Beáta Varga
István Kondor	Richárd Márk Nagymihály	Gergő Veres
Ms Nóra Kovács	Ms Enikő Oláh	Ms Katalin Beáta Veres
Ms Ágnes Kriston	Attila Oszlánszki	Ms Bernadett Zolcsák
Kornél Kukuts	Ms Renáta Papp	Ms Angéla Zvolenszki
Ms Mária Kun	Ms Zsuzsa Panni Pásztor	

2.1.33. Medical Laboratorial Diagnostic Imaging Analysis

(correspondence training)

Mrs Angelika Olívia Dénes
Magyar
Ms Erika Dzsudzsák
Ms Edit Fridrich

Ms Eszter Galbicsek
Ms Csilla Horváth
Ms Éva Kulcsár-Jakab
István Tibor Kurai

Gergely György Petukov
Mrs Erika Varga Budai

2.2. Students' Scientific Association: List of Theses

- János Csaba Ábrahám:** Treatment of atrial fibrillation using a novel, anatomically designed ablation catheter. Short-term results after the first 48 patients
Tutor: Zoltán Csanádi (Institute of Cardiology)
- Ms Krisztina Ádám:** A sound-based definition of the gestational age, and the accuracy of the ultrasound term
Tutor: Attila Jakab and Balázs Erdődi (Department of Obstetrics and Gynecology)
- Ms Csilla Ambrus:** Effectiveness of anti-EGFR treatments in metastatic colorectal tumors
Tutor: Ms Csilla András (Department of Oncology)
- Ms Andrea Aranyász:** Inhibitors of fatty acid amide hydrolase decrease lipid synthesis of the human sebocytes
Tutor: Attila Oláh (Department of Physiology)
- Szabolcs Bábás:** Treatment of proximal humerus fractures
Tutor: Ferenc Urbán (Department of Traumatology)
- Ms Dóra Bernadett Balla:** Prevention of training-induced hypoglycaemia in insulin-pump users
Tutor: Ms Enikő Noémi Felszeghy (Institute of Pediatrics) and Ms Julianna Cseri (Department of Physiotherapy)
- Szabolcs Balla:** The segregation of choroidal naevi and small choroidal melanomas
Tutor: Damjanovich Judit (Department of Ophthalmology)
- Ms Bettina Balogh:** Objective determination of quality of life regarding to dental aspects
Tutor: Ms Kinga Bágyi (Department of Restorative Dentistry)
- Ms Judit Baranyi:** Importance of prealbumin serum level in children with cancer
Tutor: Ms Orsolya Kadenczki (Institute of Pediatrics)
- Ms Heléna Barkász:** The caesarean section and the premature birth: psychosocial effects on mother-child relationship
Ms Beáta Erika Nagy (Department of Behavioural Medicine)
- Ms Barbara Barkaszi:** Unintended pregnancies during teenage years, possibilities of prevention
Tutor: Antal Borsos (Department of Obstetrics and Gynecology)
- Tamás Bársony:** Tetrodotoxin inhibits L-type calcium current in canine ventricular cardiomyocytes
Tutor: Szentandrassy Norbert (Department of Physiology)
- Ms Tímea Beregi:** Exploring of SMRT/NCoR core complex expression during the neuronal differentiation
Tutor: László Nagy (Department of Biochemistry and Molecular Biology)
- Ms Tímea Béres:** Pancreas carcinoma: early results of surgical treatment
Tutor: Zsolt Szentkereszty (Institute of Surgery)
- Ms Enikő Bodnár:** Comparative examination of children's living standard and coping suffering in asthma and dermatosis, further examination of the parents, teachers, physicians attitude change
Tutor: Ms Beáta Erika Nagy (Department of Behavioural Medicine)

- Ms Zsuzsa Bogár** Analysis of different fluid therapies' effectiveness for prevention of vasospasm in patients treated with subarachnoid hemorrhage
Tutor: Ms Csilla Molnár and Judit Gál (Department of Anesthesiology)
- Ms Dóra Bojcsuk:** Beta-thalassemia mutation spectrum in East Hungary
Tutor: Ms Kitti Kovács (Clinical Research Center)
- Dávid Buzás:** Changes in the peripheral blood during stem cell mobilization in different haematological diseases
Tutor: Ms Zsuzsanna Hevessy (Department of Laboratory Medicine)
- Ms Izabella Czuriga:** Examination of genotype-phenotype relationships in factor VII deficiency
Tutor: Ms Zsuzsanna Bereczky (Clinical Research Center)
- Ms Emese Csatlós:** Experiences in the treatment of irradiation proctitis
Tutor: Zoltán Csiki (3rd Department of Internal Medicine)
- Ms Nikoletta Deim:** The prognostic value of sentinel lymph node biopsy in malignant melanoma
Tutor: István Juhász (Department of Dermatology)
- Ms Marianna Ildikó Dékány:** The connection between creativity and affective disorders Dr.
Tutor: Mrs Ildikó Szabó Kuritár (Department of Behavioural Medicine)
- Ms Kitti Déri:** New results in multiple sclerosis
Tutor: Ms Tünde Csépanyi (Department of Neurology)
- Péter Dobos:** Experiences with the Avastin therapy at the University of Debrecen, MHSC, Department of Pulmonology
Tutor: Ms Fodor Andrea (Department of Anesthesiology)
- Ms Gabriella Drabik:** Alterations of lipid metabolism in childhood
Tutor: Ms Enikő Felszeghy Noémi (Institute of Pediatrics)
- Ms Regina Esze:** Diagnostic algorithm for hereditary spherocytosis and stomatocytosis
Tutor: Kornél Miszti-Blasius ((Department of Laboratory Medicine)
- Ms Eszter Farkas:** The efficiency of uterus-sparing surgery (Manchester procedure) for pelvic organ prolapse repair in cases of women in fertile age from fifteen years of case histories of the Department of Obstetrics and Gynecology of Debrecen University
Tutor: Ms Katalin Jenei (Department of Obstetrics and Gynecology)
- Ms Emese Fekete-Szűcs:** Examination of a recently identified protein with in vitro and in vivo overexpression
Tutor: Péter Szentesi (Department of Physiology)
- Ms Gerda Földi:** Survival of patients with liver metastatic colorectal cancer
Tutor: Ms Csilla András (Department of Oncology)
- Gábor Futó:** The magic carpets of rheumatoid arthritis: Visualization of disease activity indices
Tutor: Szekanecz Zoltán (Department of Rheumatology)
- Ms Szilvia Zsuzsanna Futó:** Comparison of the Oculus Pentacam HR device with Oculus PARK 1 device in the measuring process of corneal thickness.
Tutor: Ms Tímea Komár (Department of Ophthalmology)
- Ms Lívia Diána Gazda:** Study on proteolytic activity of retrotransposon protease
Tutor: József Tózsér (Department of Biochemistry and Molecular Biology)

- Ms Réka Gindele:** Frequency of antithrombin Budapest 3 mutation in the general Hungarian population and in cardiovascular patients; laboratory and clinical consequences of the mutation
Tutor: Ms Zsuzsanna Bereczky (Clinical Research Center)
- Ms Orsolya Gorác:** Investigation of the aminoglycoside and tetracycline resistance mechanism in nosocomial *Acinetobacter baumannii*
Tutor: Gábor Kardos (Department of Medical Microbiology)
- Ms Anita Grabicza:** Iron overload in polytransfused children
Tutor: Csongor Kiss (Institute of Pediatrics)
- Ms Krisztina Györfi:** Applicability of endurance tests in the sports and clinical circumstances
Tutor: Ms Dóra Farkas (Department of Physiotherapy) and Ms Katalin Varga Nagy (Department of Physical Education)
- Ms Hajnalka Hajdu:** The role of resting heart rate in the development of instant restenosis following stent implantation due to acute myocardial infarction
Tutor: Csaba Jenei (Institute of Cardiology)
- Ms Adrienn Halász:** Headaches in childhood
Tutor: Ms Ivett Körhegyi (Institute of Pediatrics)
- Ms Adrienn Halász:** Changes of quality of life in patients with COPD
Tutor: Ms Anna Sárközi (Department of Pulmonology)
- Ms Adrienn Halász:** Mannose binding lectin deficiency is a protective factor in the development of celiac disease and associated with its clinical manifestations
Tutor: Ms Mária Papp (2nd Department of Internal Medicine)
- Ms Aletta Andrea Harman:** Analysis of the Antithrombotic Treatment in Patients Admitted with Cardiogenic Stroke at the Neuro-Intensive Care Unit (NICU) of the University of Debrecen
Tutor: István Fekete (Department of Neurology)
- Ms Zsófia Hatalyák:** Characterization of dendritic cells and macrophages in granulomatous skin lesions
Tutor: Ms Helga Bárdos (Department of Preventive Medicine)
- Csaba Hegedűs:** Study of Nod-like receptors in the LPS-induced different macrophages
Tutor: Tózsérné Ms Benkő Szilvia and Ms Marietta Budai (Department of Physiology)
- Ms Viktória Hegedűs:** The expression of hyaluronan in the vestibular nuclei of the chicken embryo during development
Tutor: Ms Matesz Klára and Botond Gaál (Department of Anatomy)
- Tibor Hevessy:** Examination of arterial stiffness in different anaesthesiological procedures during gynecological operations
Tutor: Ms Andrea Fodor and Imre Czifra (Department of Anesthesiology)
- Ms Nóra Holdas:** The comparative study of the quality of life and coping strategies of adolescents with chronic disease from the attitude of parents, teachers and doctors Ms
Tutor: Beáta Erika Nagy (Department of Behavioural Medicine)
- Ms Klára Rózsa Horváth:** Red cell membrane diseases
Tutor: Csongor Kiss (Institute of Pediatrics)

- Ms Edit Hrubí:** Examination of BMP-2 bioactivity in human embryonic palate mesenchymal preosteoblast cells
Tutor: Attila Jenei (Department of Biophysics) and Csaba Hegedűs (Department of Prosthetic Dentistry)
- Ms Renáta Hudák:** Detection of BCR-ABL fusion proteins with a fast flow cytometric bead assay
Tutor: Ms Zsuzsanna Hevessy (Department of Laboratory Medicine)
- Ms Kata Husi:** Clinical experiences with treatment of TTP patients on the 2nd Department of Internal Medicine in the last 11 years
Tutor: Ms Katalin Rázsó (2nd Department of Internal Medicine)
- Ms Boglárka Izsáki:** Higher TSH concentration carries increased risk of thyroid cancer
Tutor: Endre Nagy (1st Department of Internal Medicine)
- Ms Eszter Anna Janka:** Examination of factors which have influence on the recourse of alternative medicine services among adults suffering from diabetes mellitus, hypertension or hypercholesterolaemia
Tutor: János Sándor (Department of Preventive Medicine)
- Fariba Javdani:** Distribution of Cannabinoid-2 Receptor Immunoreactivity in the Superficial Spinal Dorsal Horn of the Rodent Spinal Cord
Tutor: Miklós Antal (Department of Anatomy)
- Gergely Joós:** Investigation of the role of tissue transglutaminase in apoptotic cell clearance
Tutor: Ms Zsuzsanna Szondy and Zsolt Sarang (Department of Biochemistry and Molecular Biology)
- Ms Judit Juhász:** What should we do in case of tick infection of the eyelid
Tutor: Ms Tímea Komár (Department of Ophthalmology)
- Péter Juhász:** The value of postmortem examinations: A critical reassessment of death certificates issued in Hungary
Tutor: Csaba Turzó (Department of Forensic Medicine)
- Gergő Kalló:** Brain tumor protein quantification by mass spectrometric approach
Tutor: Ms Éva Csósz (Department of Biochemistry and Molecular Biology)
- Ms Erika Kascsák:** Complications after the third molar removal, treatment, status assessment
Tutor: Pál Redl (Department of Oral and Maxillofacial Surgery)
- Ms Livia Zsuzsanna Katona:** Comparison of Non-Contrast cranial Computer Tomography unvscan findings with severity of unconsciousness secondary to cerebrovascular disorders
Tutor: László Csiba (Department of Neurology)
- Ms Ágota Kazup:** Evaluation of postcraniotomy headache after diclofenac premedication (randomised, controlled, prospective study)
Tutor: Ms Csilla Molnár and Éva Simon (Department of Anesthesiology)
- Ms Judit Keckés:** Regional differences in the screening anamnesis of patients operated for cervical cancer in Hungary
Tutor: János Sándor (Department of Preventive Medicine)
- Máté Kelemen:** Examination of formaldehyde and benzoyl-peroxyde using surface plasmon resonance methods (FT-SPR)
Tutor: Csaba Hegedűs: (Department of Prosthetic Dentistry)
- Péter László Kelemen:** Schizophrenia and Obsessive-Compulsive symptoms. Comorbidity or part of the disease?
Tutor: Ms Teodóra Glaub (Department of Psychiatry)

- Ms Klára Kerepesi:** Delivery with placental abruption in Faculty of Obstetrics and Gynecology of B-A-Z County General Hospital and Teaching Hospital between 2009 and 2011
Tutor: Tibor Takács (BAZ County Hospital, Miskolc)
- Ms Anna Kiskó:** Effect of communicative physiotherapy on the psychic state and posture of schizophrenic patients
Tutor: Ms Judit Rácz (Jósa András Hospital, Nyíregyháza)
- Ms Alexandra Kiss:** Microembolic signal detection during different left atrial ablation techniques for atrial fibrillation. Relationship with postoperative cognitive function
Tutor: Zoltán Csanádi (Institute of Cardiology)
- Bálint Kiss:** FVIII and FXIII levels in antiphospholipid syndrome
Tutor: Ms Zsuzsa Bagoly (Clinical Research Center)
- Máté Kiss:** Video-assisted thoracic surgery lobectomy as a new surgical approach
Tutor: Lukács Veres (Institute of Surgery)
- Ms Szilvia Koncz:** Effects of myocardial phosphodiesterase 5 overexpression on cardiomyocyte contractile parameters
Tutor: Ms Ágnes Balogh (Department of Clinical Physiology)
- Péter Kósa:** Experiences in interferon- α treatment of melanoma malignum
Tutor: Ms Emri Gabriella (Department of Dermatology)
- Ms Adrienn Kovács:** The role of the mitochondrial TASK-3 channel in melanoma malignum cell lines
Tutor: Nagy Dénes (Department of Physiology)
- Ms Marina Kovács:** Effects of awakening on cytokine levels in tears
Tutor: Ms Fodor Mariann (Department of Ophthalmology)
- Ms Nóra Kovács:** Study of health care characteristics of myasthenia gravis by indicators based on quality account reports
Tutor: Sándor János (Department of Preventive Medicine)
- Tamás Kovács:** Synthesis of L-iduronic acid from D-glucuronic acid fixed is 1C4 conformation
Tutor: Ms Borbás Anikó (Department of Pharmaceutical Chemistry)
- Ms Edina Linda Kulcsár:** ST-elevation myocardial infarction patients' long term prognosis depending on the time past between the receiving of the transtelephonic ECG and the balloon inflation
Tutor: Gusztáv Vajda and Ms Ildikó Rácz (Institute of Cardiology)
- Ms Mária Kun:** Binding analysis of blood coagulation factor XIII subunits by surface plasmon resonance method
Ms Krisztina Péntes-Daku and Ms Zsuzsa Bagoly (Clinical Research Center)
- Mrs Réka Majer Laczkó:** The analysis of inflammatory bowel disease patients' quality of life with health psychology viewpoint
Tutor: Ms Beáta Erika Nagy (Department of Behavioural Medicine)
- Ms Szilvia Lakatos:** The pathology of sclerosis tuberosa: summary of an own autopsy case in light of the current literary data
Tutor: Péter Molnár (Department of Pathology)
- Ms Viktória Lakatos:** Evaluation of the haptoglobin polymorphism in patients with colorectal cancer
Tutor: Tamás Dinya (Institute of Surgery)

- Ms Beáta Lelesz:** Development and application of a glucagon-like peptide-1 (GLP-1) radioimmunoassay (RIA) method
Tutor: József Németh (Department of Pharmacology)
- Ms Zsófia Lente:** The vascular effects of statins in systemic sclerosis
Tutor: Ms Gabriella Szűcs (3rd Department of Internal Medicine)
- Dinshaw Leon:** Improvement of the ion channel selectivity of a scorpion toxin by point mutations
Tutor: Zoltán Varga (Department of Biophysics)
- Ms Eszter Maka:** HE4- A new novel biomarker utilizing in the differential diagnoses of pelvic masses
Tutor: Zoárd Tibor Krasznai (Department of Obstetrics and Gynecology)
- Ms Mariann Márki:** Rheb protein and its expression in myeloid neoplastic disorders
Tutor: Gábor Méhes (Department of Pathology)
- Ms Judit Márton:** The role of poly(ADP-ribose) polymerase-2 in cholesterol homeostasis
Tutor: Péter Bai (Department of Medical Chemistry)
- Ms Gabriella Medgyesi:** Epidemiologic study of halitosis in Debrecen
Tutor: Ms Márta Alberth (Department of Pediatric Dentistry and Orthodontics)
- Ms Rita Menyhárt:** The effects of serum and tissue ACE concentration on the degenerative lesions of vena saphena grafts in patients who had coronary-bypass surgery
Tutor: Zsolt Kőszegi (Institute of Cardiology)
- Ms Blanka Mező:** Determination of alpha2- plasmin inhibitor R6W polymorphism in healthy population
Tutor: Ms Éva Katona and Ms Adrienn Orosz (Clinical Research Center)
- Zoltán Mikó:** Comparison of traditional and minimal invasive surgery in carpal tunnel syndrom
Tutor: Álmos Klekner (Department of Neurosurgery)
- Ms Lilla Mokánszki:** Factors influencing dietary habits and knowledge in Hungary
Tutor: Ms Helga Bárdos (Department of Preventive Medicine)
- Ms Andrea Molnár:** Crohn's disease and mycobacterium avium SSP paratuberculosis (MAP) Analysis of a potential pathogen in our patients
Tutor: Barta Zsolt (3rd Department of Internal Medicine)
- László Molnár:** Presence of class IgA anti-neutrophil cytoplasmic antibodies (ANCA) in cirrhosis- a tell-tale sign of compromised mucosal immunity?
Tutor: Ms Mária Papp (2nd Department of Internal Medicine)
- Ms Lilla Andrea Molnár:** Instrumental analysis of shrinkage in dental resin- based flowable filling materials
Tutor: Ms Katalin Bukovinszki (Department of Prosthetic Dentistry)
- Szabolcs Molnár:** Thoracic thymic cyst removal with thoracoscopy
Tutor: Miklós Boros (Institute of Pediatrics)
- Balázs Murnyák:** A CD14/Fc fusion protein binds to bacteria
Tutor: András Vida (Department of Laboratory Medicine)
- Ms Erika Nagy:** A comparative study of coping strategies and parental attitudes of parents with a child conceived by in-vitro fertilization (IVF) and parents with a naturally conceived child
Tutor: Ms Beáta Erika Nagy (Department of Behavioural Medicine)
- Ms Éva Livia Nagy:** Pubic lice infection of the edge of the eyelid
Tutor: Ms Tímea Komár (Department of Ophthalmology)

- Gábor Nagy:** Examination of patients with stent thrombosis comparing with subjects without complication
Tutor: Tibor Szúk (Institute of Cardiology)
- György Nagy:** Expression of PAF Induced Platelet Activation Markers Measured by Flow Cytometry
Tutor: János Kappelmayer (Department of Laboratory Medicine)
- László Nagy:** Changes in the calcium-sensitivity of force production in heart failure
Tutor: Ms Ágnes Balogh (Department of Clinical Physiology)
- Ms Lilla Nikoletta Nagy:** Investigation of the metabolic properties of glycogen phosphorylase inhibitors
Tutor: Péter Bai and Tibor Dócsa (Department of Medical Chemistry)
- Ms Magdolna Nagy:** Quantitative assessment of platelet adhesion
Tutor: Ms Jolán Hársfalvi (Clinical Research Center)
- Ms Mária Nagy:** Analysis of psoriasis treatment patterns
Tutor: Krisztián Gáspár and Ms Andrea Szegedi (Department of Dermatology)
- Richárd Nagymihály:** In Vitro Measurement of Thrombin Generation and the Effect of Different Anticoagulants
Tutor: Ms Jolán Hársfalvi (Clinical Research Center)
- Ms Nóra Németi:** Anti-neuronal antibodies in patients with celiac disease
Tutor: Zsolt Barta (3rd Department of Internal Medicine)
- Ms Edit Okos:** Investigation of A1 adenosine receptor reserve in the hyperthyroid guinea pig atrium
Tutor: Rudolf Gesztelyi (Department of Pharmacodynamics)
- Ms Brigitta Oláh:** Role of phagocytosis in human retina pigment epithelial cells – in vitro study of age-related macula degeneration
Tutor: Goran Petrovski (Department of Ophthalmology)
- Ms Rita Oravecz:** Characterization of a transplantable epithelial monolayer from conjunctival stem/progenitor cells
Tutor: Lili Takács (Department of Ophthalmology) and György Vereb (Department of Biophysics)
- Krisztián Pák:** Dual effect of nucleoside transport blockade on the concentration-response curve of adenosine, and its implication in the estimation of the guinea pig atrial A1 adenosine receptor reserve for the direct negative inotropic action of adenosine
Tutor: Rudolf Gesztelyi (Department of Pharmacodynamics)
- Ms Zsuzsa Pálffy:** The in vitro efficiency of quinupristin/ dalfopristin in methicillin resistant *Staphylococcus aureus* (MRSA) stems
Tutor: Ms Judit Szabó (Department of Medical Microbiology)
- Ms Anita Pálincás:** The incidence and mortality of brain tumors and the conformation of their relations in Hungary
Tutor: János Sándor (Department of Preventive Medicine)
- Tamás Papp:** Loss of Transglutaminase 2 in the mouse results in an accelerated enamel mineralization
Tutor: Szabolcs Felszeghy (Department of Anatomy)
- Ms Zsuzsa Papp:** Oral ethiological factors of halitosis and its effect on the quality of life
Tutor: Ms Márta Alberth (Department of Pediatric Dentistry and Orthodontics)

- Gergely Pártos:** Occurrence of spontaneous bacterial peritonitis in patients with liver cirrhosis taking proton pump inhibitor
Tutor: Zsuzsanna Vitális (2nd Department of Internal Medicine)
- Ms Nikolett Péter:** Changes of B-cell and Ig levels after Rituximab-CHOP treatment in non-Hodgkin patients
Tutor: Lajos Gergely (3rd Department of Internal Medicine)
- Ms Hajnalka Petrika:** Unfavourable physical and psychological consequences of the brain endurance and sitting lifestyle at young adults, possibilities of the preventive exercise therapy
Tutor: Mrs Zsuzsanna Gyurcsik Németh (Department of Physiotherapy)
- Ms Szvetlána Pinyáskó:** Posttransplant diabetes mellitus
Tutor: Zoltán Balogh (1st Department of Internal Medicine)
- Ms Krisztina Pohóczky:** Proteomic study on musculus longissimus dorsi of rams of different sheep breeds
Tutor: Levente Czeglédi (Institute of Animal Science, Biotechnology and Nature Conservation)
- Ms Vanda Pongrácz:** Measurement of the endothelial function during reactive hyperemia in microcirculation – clinical utility of the laser doppler method
Tutor: György Kerekes (3rd Department of Internal Medicine)
- Ms Marianna Poór:** Risk factors of diabetic ketoacidosis in children and adolescents
Tutor: András Török BAZ County Hospital
- Tamás Püski:** Urological laparoscopic surgery in childhood
Tutor: Béla Tállai (Department of Urology)
- Tibor Rab:** Investigation of the endocannabinoid system on human bronchial epithelial cells
Tutor: Attila Gábor Szöllösi and Tamás Bíró (Department of Physiology)
- Ms Tünde Rácz:** Alterations in cardiomyocyte mechanical parameters after myocardial infarction
Tutor: Ms Ágnes Balogh (Department of Clinical Physiology)
- Ms Ágnes Revák:** Treatment of retinal vein occlusion- influences of the applied therapy on visual acuity outcome
Tutor: Ms Valéria Nagy (Department of Ophthalmology)
- Ms Éva Sipos:** The importance of chromosome 4 aneuploidy in uveal melanoma .
Tutor: Ms Andrea Treszl (Department of Biopharmacy)
- József Sipos:** Short and long term outcomes of reduction surgery performed for dilated ascending aorta
Tutor: Tamás Maros (Institute of Cardiology)
- Ms Valéria Sipos:** Study of epidemiology and treatment characteristics in patients with cystic fibrosis using quality account reports
Tutor: János Sándor (Department of Preventive Medicine)
- Ms Skaliczki Marianna:** Phenotypical analysis of the Streptomyces coelicolor DcabB strain mutant in a gene coding for a Ca²⁺ - binding protein
Tutor: András Penyige (Department of Human Genetics)
- Viktor Smanyakó:** The Occurrence of Second Cancers in Patients of the University of Debrecen, Department of Radiotherapy Between 1963 and 2012
Tutor: Zsolt Adamecz (Department of Radiotherapy)

- Ms Viktória Sógor:** Investigation of occurrence of causative agents of vaginitis by DNA hybridization at University of Debrecen
Tutor: Ms Judit Szabó (Department of Medical Microbiology)
- Ms Vanda Soltész:** Treatment of recurrent urethrocutaneous fistulas after hypospadias repair at the Institute of Pediatrics, Medical and Health Science Center, University of Debrecen
Tutor: Tamás Józsa (Institute of Pediatrics)
- Péter Somogyi:** Prevalence and genetic characterization of ESBL producing enterobacteria in patients with diarrhoea
Tutor: Gábor Kardos (Department of Medical Microbiology)
- Ms Boglárka Soós:** Non-invasive evaluation of accelerated atherosclerosis associated with ankylosing spondylitis
Tutor: Sándor Szántó (Department of Rheumatology)
- Bálint Sümegi:** Correlation between skin manifestation and quality of life in systemic sclerosis in a cross-sectional study
Tutor: Ms Gabriella Szűcs (3rd Department of Internal Medicine)
- Ms Dóra Szabó:** Expression of Aurora B kinase in classical Hodgkin-lymphoma
Tutor: Tamás Csonka and Gábor Méhes (Department of Pathology)
- Imre Lőrinc Szabó:** Effects of cannabidiol on biological processes of human outer root sheath keratinocytes
Tutor: Ms Erika Herczeg-Lisztes and Tamás Bíró (Department of Physiology)
- Ms Krisztina Kovács:** Szalókiné Morphological analysis of spores with various microscopic techniques in *Streptomyces coelicolor* Jenei Attila Biofizikai és Sejtbiológiai Intézet and
Tutor: András Penyige (Department of Human Genetics)
- Ms Lilla Szegedi:** Similarities between primary immunodeficiency diseases and side effects of monoclonal antibody therapy
Tutor: László Maródi (Department of Infectious and Pediatric Immunology)
- Ms Andrea Szemán:** Prognostic role of clinicopathological factors in cutaneous malignant melanoma
Tutor: Ms Gabriella Emri (Department of Dermatology)
- Balázs Szendrei:** Effect of peroxides on human enamel
Tutor: Tamás Bistey (Department of Prosthetic Dentistry)
- Ms Anna Szöllős:** Long term follow-up of patients treated with D-penicillamine at birth
Tutor: István Pataki (Institute of Pediatrics)
- Matsumoto Takashi:** Environmental and occupational risk of the pyrethroid insecticide phenothrine
Tutor: Balázs Ádám (Department of Preventive Medicine)
- Szabolcs Tarapcsák:** Interactions of retinoids with ABCG2
Tutor: Ms Katalin Goda (Department of Biophysics)
- Ms Edit Terdik:** Mental health of public health students who started their studies at the 2010/2011 academic year: a follow-up study
Tutor: Ms Éva Bíró (Department of Preventive Medicine)
- Tóth Gábor:** Characterizing an NIH-3T3 cell line with regulated ErbB2-expression as therapeutic target model for trastuzumab treatment
Tutor: György Vereb (Department of Biophysics)

- Ms Noémi Klára Tóth:** Psychological Distress and its Determinants among Hungarian Medicine Students
Tutor: Ms Katalin Tolvay (Department of Psychiatry and Ms Karolina Kósa (Department of Preventive Medicine)
- Ms Katalin Török:** The comparison of physical parameters, self-images and body images among sharp-sighted and week-sighted children
Tutor: Ms Beáta Erika Nagy (Department of Behavioural Medicine)
- Ödön Márk Uhrinyi:** Method verification of von Willebrand factor collagen binding activity assay – a marker of microthrombus
Tutor: Ms Jolán Hársfalvi (Clinical Research Center)
- Ms Tímea Ungvári:** Prevalence of type 2 diabetes complications stratified by educational levels
Tutor: Attila Nagy (Department of Preventive Medicine)
- Ms Krisztina Váczi:** The isoproterenol treatment modifies the efficacy of calcium channel blockers
János Magyar (Department of Physiology)
- Ms Zsuzsanna Valkó:** Analysis of the genetic association between SNP-s of the PPAR γ gene and development of Crohn disease and Ulcerative colitis
Tutor: András Penyige (Department of Human Genetics)
- Ms Diána Varga:** The effect of ragweed pollen extract on the expression of IL-1 β and IL-18 in the THP-1 macrophages
Tutor: Mrs Szilvia Benkő Tózsér (Department of Physiology)
- Ms Éva Varga:** Comparison of factors affecting participation at the screening of breast and cervix cancer
Tutor: János Sándor (Department of Preventive Medicine)
- Zsolt Varga:** Role of splenectomy in the modern therapy of ITP
Tutor: Zsolt Kanyári (Institute of Surgery)
- Ms Nikolett Vasas:** The role of the endocannabinoid system in the biological processes at human sweat gland cells Attila Gábor Szöllösi and
Tutor: Ms Gabriella Czifra (Department of Physiology)
- Zsolt Vass:** Influence of PKC inhibitors on delayed rectifier potassium current
Tutor: Norbert Szentandrassy (Department of Physiology)
- Ferenc Vincze:** Study on attitude of folic acid intake amongst pregnant women
Tutor: János Sándor (Department of Preventive Medicine)
- Ms Zsuzsanna Zagyi:** Modern surgical alternatives in the treatment of ovarian cyst and ectopic pregnancy
Tutor: Tamás Major (Department of Obstetrics and Gynecology)
- Ms Florina Zákány:** Biophysical characterisation of mutant Shaker potassium channels
Tutor: Tibor Szántó G. (Department of Biophysics)
- Ms Zsuzsa Zele:** Ventriculosubgaleal shunt in the treatment of posthemorrhagic and postinfectious hydrocephalus of premature infants
Tutor: István Pataki (Institute of Pediatrics)
- Ms Nelli Zsebesi:** Verification of presumably occurred intergrowth (occlusion of bridge veins) and its potential prevention in case of decompressive craniectomy conducted in the course of brain swelling on fresh cadaver
Tutor: András Csókay /BAZ County Hospital, Department of Neurosurgery, Miskolc)

3. Scientific Degrees

3.1. Ph.D. Degrees

- 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
- Dániel Czuriga:** The importance of myofilament Ca²⁺-sensitivity in heart failure
Kálmán Laki Doctoral School
- Tibor Docsa:** Study of antihyperglycaemic agents on the inhibition of glycogen phosphorylase
Doctoral School of Molecular Medicine
- Ms Zsuzsanna Dombrádi:** Epidemiologic Characterization of Antibiotic Resistant Gram-positive Cocci
Doctoral School of Pharmacology
- Attila Fehér:** Assessment of microvascular function in animal models of obesity
Kálmán Laki Doctoral School
- Ms Gabriella Fésüs:** Effectiveness of policies to improve the health and social situation of Roma populations in the European region
Doctoral School of Health Sciences
- Ms Szilvia Fialat:** Characterization of the Hungarian Reference DNA Biobank
Doctoral School of Health Sciences
- Ms Mónika Gabriella Francz:** Comparative Analysis of Methods Used in Breast Cancer HER2 and Sentinel Lymph Node Diagnosis
Doctoral School of Clinical Medicine
- 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
- Gábor Harmati:** Effects of β -adrenergic Stimulation on Delayed Rectifier Potassium Currents in Canine Ventricular Cardiomyocytes
Doctoral School of Molecular Medicine
- Ms Katinka Hernádi:** Prevalence and Activity of Herpesviruses in Apical Periodontitis
Doctoral School of Pharmacology

- Ms Judit Hodrea:** The Glucocorticoid Dexamethasone Programs Human Dendritic Cells for Enhanced Phagocytosis of Apoptotic Neutrophils and Inflammatory Response
Doctoral School of Molecular Cell and Immune Biology
- Zoltán Jancsó:** Assessment of Cardiovascular Risk and the Practice Of Gp's Continuous Care in Case of Patients With High Cardiovascular Risk Conditions
Doctoral School of Health Sciences
- Ms Mária Juhász:** Assessment of influencing factors in adolescent hypertension
Doctoral School of Health Sciences
- György Kerekes:** Rheumatoid arthritis as a vascular disease
Doctoral School of Clinical Medicine
- Ferenc Kiss:** Comparative standardizing investigation of laboratory animals' micro-rheological properties for experimental surgical research studies
Doctoral School of Clinical Medicine
- Ms Tímea Kiss:** Significance of Haptoglobin Polymorphism and Mannose-Binding Lectin Deficiency in Prediction of Bacterial Infections in Liver Cirrhosis
Doctoral School of Pharmacology
- Ms Judit Szilvia Keserü:** Analysis of the β -lactamases of Borderline Methicillin-resistant Staphylococcus Aureus Strains
Doctoral School of Molecular Medicine
- Rudolf Kolozsvári:** Integrated Evaluation of the Functional Consequences of Coronary Lesions
Kálmán Laki Doctoral School
- Ms Lívia Kosztka:** Mitochondrial expression of TASK-3 channels in human malignant melanoma cell cultures and their role in cell survival and proliferation
Doctoral School of Molecular Medicine
- Ms Krisztina Köröskényi:** Influence of Tissue Transglutaminase and Adenosine / A2A Receptor on the Inflammatory Response of Macrophages
Doctoral School of Dental Sciences
- Ms Renáta Erika Laczik:** The role of anti-oxLDL autoantibody-mediated processes in association with immune mechanisms of atherothrombotic diseases
Doctoral School of Clinical Medicine
- 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
- Ms Ágnes Márta Molnár:** Health impact assessment as a tool for healthy public policy
Doctoral School of Health Sciences
- 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
- Ms Ibolya Rutkai:** Vascular Complications of Type 2 Diabetes and Oxidative Stress
Kálmán Laki Doctoral School
- Bayegan Sedigh:** 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 Zsófia Judit Simon-Vecsei:** Structural analysis and clinical significance of celiac disease antibody epitopes on transglutaminase 2
Doctoral School of Molecular Cell and Immune Biology
- Ms Eszter Szalai:** Recent advances in anterior segment imaging of the eye
Doctoral School of Clinical Medicine
- 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
- Ms Bernadett Ujhelyi:** Evaluation of immunological activity in Graves' orbitopathy
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

István Balogh	Department of Laboratory Medicine
László Oláh	Department of Neurology
Ms Zsuzsanna Bereczky	Clinical Research Center
János Magyar	Department of Physiology
Norbert Németh	Department of Operative Techniques and Surgical Research
Péter Bai	Department of Medical Chemistry
Zoltán Csanádi	Department of Cardiology
Gábor Méhes	Department of Pathology
Sándor Szántó	Department of Rheumatology
Ms Melinda Erdős	Department of Infectious and Pediatric Immunology
Ms Mariann Harangi	Institute of Internal Medicine
Ms Melitta Éva Katona	Institute of Internal Medicine
Ms Judit Szabó	Department of Medical Microbiology
István Bak	Department of Pharmacodynamics
Miklós Bodor	Department of Clinical Pharmacology
Ervin Wolf	Department of Anatomy, Histology and Embryology

3.3. Doctors of the Hungarian Academy of Sciences

Árpád Illés	3 rd Department of Internal Medicine
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4. Main Events

4.1 'Iron', 'Diamond' and 'Golden' Degree Certificates

4.1.1 'Iron' Degree Certificates on the 65th Anniversary of Graduation

Ms Sára Sólyom, M.D., Medical Specialist:

She received her medical degree in 1945, after which she practised as an intern until 1957. Between 1946 and 1949 she worked as a school doctor in the United Children Hospital of Nagyvárad, then as a paediatrician panel-doctor in Nagyvárad. In 1965 she continued her work in the same capacity in Székesfehérvár. She specialized in paediatrics. She retired in 1978.

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

Emil Deseő, M.D., Medical Specialist:

He started his career as an intern at the Department of Oto-Rhino-Laryngology, where – after his military services – he specialized in 1957. From 1961 he worked at the Clinical Department of Oto-Rhino-Laryngology and Outpatient Clinic of Miskolc County Hospital, then, from 1975 until his retirement he practised in the Outpatient Clinic of Hajdúböszörmény.

Tamás Fülöp, M.D., Ph.D., D.Sc., Professor:

After receiving his medical diploma he worked as an aspirant at the DOTE (University Medical School of Debrecen; the predecessor of DE-OEC). In 1959 he successfully defended his candidate (Ph.D.) thesis. In 1956 he received his expert's diploma as a health chief officer in hygiene. Until 1962 he worked as an assistant lecturer, a senior lecturer and an associate professor, at the Department of Hygiene and Epidemiology of DOTE. In the meantime, he specialized as an organizational health specialist. In 1962 he was appointed as an associate professor and the departmental head of the Institute of Public Health Organizational Science (later the Institute of Socio-Medical Science), and in the following year, in 1963, he received the 'head of department' and 'University Professor' titles. From 1968 he worked in Geneva for the WHO (World Health Organization). Between 1973 and his retirement in 1988 he was the director at the Directorate of Labour Developmental Healthcare. He authored 225 scientific publications and 38 books.

István Jókay, M.D., Ph.D., Chief Physician:

After receiving his medical diploma he worked in the DOTE's Biological Institute, then in the Institute of Pathophysiology, as an intern and assistant lecturer, respectively. In addition to his research work, he actively participated in the education of biology, microbiology and pathophysiology. In 1955 he specialized as a laboratory expert. In 1964 he moved to Budapest and became part of the new Microbiological Research Team of the HAS (Hungarian Academy of Sciences), where for the next ten years he worked as the deputy director. In 1967 he joined the space research program initiated by Interkozmosz. He successfully defended his candidate (Ph.D.) thesis in 1968. In 1974 during a study trip he visited the Karolinska Institute.

László Kertész, M.D., Ph.D., Medical Specialist:

After graduation he was employed by the Institute of Experimental Physics. Afterwards he worked at the ATOMKI (Nuclear Research Institute of Debrecen), then, between 1963 and 1974, at the Department of Internal Medicine. He specialized in laboratory tests and isotope diagnostics. He successfully defended his candidate (Ph.D.) thesis in 1968. After moving to Budapest he worked at the National Institute of Radiology and Radiophysics, and the Korányi National Institute of Pulmonology, then at the National Institute of Radiobiology and Radiation Healthcare. He spent several years in Sudan, Burma, Nigeria, Ghana and Cuba, where he worked as a consultant expert. After retirement he continued to practise as a part-time consultant specialist at the Isotope Diagnostic Clinical Departments of several county hospitals.

Mihály Valent, M.D., Medical Specialist:

After receiving his medical diploma he started his career at the Department of Internal Medicine of Erzsébet Public Hospital in Nyíregyháza, then, he practised as a panel-doctor. After the formation of Agricultural Co-operatives, he became a district doctor in Kötcse, Nagycsepely and Teleki villages of the Siófok Circle. In 1961 he returned to Nyíregyháza, where he again became a panel-doctor of the 1st district and remained in such capacity right until his retirement. In addition, he served as an enlisting physician for almost three decades, and he also practised as a school doctor in the Health Institute of the two local districts.

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

Ms Mária Bakondi, M.D., Senior Lecturer:

After graduation she started her career at the Infectious Ward of the County Hospital, then, she worked as a public health inspector officer. From 1971 she worked at the Children's Ward and Infectious Ward of the County Hospital as a senior lecturer, and also practised as a factory physician at the Polyclinic of MÁV (Hungarian State Railways). She specialized in infectology and paediatrics. She spent five years in Libya as a paediatrician. After retirement she kept practising as a school doctor.

Imre István Bakos, M.D., Medical Specialist:

After receiving his medical diploma he started his career as an intern at the Department of Dermatology. From 1963 he practised as a district doctor. For fourteen years he worked at Tizzaszőlös, then, until his retirement in 2000 as a district physician and later a family doctor at Kenderes.

Ottó Bárány, M.D., Medical Specialist:

After receiving his medical diploma he started his career at the 2nd Department of Internal Medicine in the Miskolc County Hospital. Afterwards he practised as a panel-doctor and city chief physician in Hajdúszoboszló, then in Hajdúböszörmény. After specializing in radiology, between 1971 and 1974 he worked as a medical specialist at the City Polyclinic of Hajdúböszörmény. From 1974 until his retirement he was a radiologist at the MÁV's Healthcare Center of Debrecen. Since 2000 he has been practising at the Clinical Department of Radiology in the Kisvárda Hospital.

László Békési, M.D., Chief Physician:

After receiving his medical diploma he started his career at the DOTE's 1st Department of Surgery, where later he also specialized in surgery. In 1975 he became the departmental head of the 1st Clinical Department of Surgery in the Jósa András Hospital of Nyíregyháza, and he was appointed as the county's chief specialist surgeon. He performed his duties in such capacity for the next twenty five years.

Miklós Bencze, M.D., Chief Physician:

After graduation he worked first at the Clinical Department of Urology, then at the Clinical Department of Neurology and Psychiatry in the Győr City Hospital. He specialized in neurology, psychiatry and electro-encephalography. In 1969 he was appointed as the leading chief physician of the County Health Centre, where he worked in such capacity for the next thirty years. After his retirement he continued to work in part-time at the institute for nine more years. In addition, he has been a forensic psychiatric specialist and consultant for more than thirty years, and he also has a private practice in psychiatry.

Ákos Bodnár, M.D., Chief Physician:

After graduation he started his career as an intern at the 1st Clinical Department of Surgery in the Nyíregyháza Hospital. He specialized in surgery in 1966. After that he worked at the same clinical department, first as an assistant specialist, then as a senior lecturer, and finally, as a chief physician, until his retirement in 1998. In addition to his surgical work, he was the head of the Central Operating Block for four years after its opening in 1984.

Béla Borus, M.D., Chief Physician:

His medical career started at the 1st Clinical Department of Paediatrics in the County Hospital. From 1966 he practised as a chief district paediatrician in Derecske, then as a panel-doctor specialist in paediatrics in Debrecen. From 1977 he worked at the Clinical Department of Paediatrics in the Tejura Hospital, in Libya. After returning home, he continued his practice in Debrecen, again, as a paediatrician panel-doctor, later as a family doctor and factory physician in Hollóháza. Since 1997 he has been a district dentist in Sopron. He has taken six special examinations in different medical fields.

György Botos, M.D., Medical Specialist:

After graduation he was assigned to the Clinical Department of Laryngology of the Fehérgyarmat Hospital. But since the opening of the hospital had been delayed, in the meantime he undertook the medical duties of the district doctor as a deputy physician in Nyírtura. And for the next forty five years, until his retirement in 2008 he stayed there and cured the people in the village community.

Béla Csoma, M.D., Chief Physician:

Between 1962 and 1972 he worked at the DOTE's Department of Obstetrics and Gynaecology. From 1972 he practised at the Clinical Departments of Obstetrics and Gynaecology of Miskolc Ironworks and the Diósgyőr Hospital, respectively, for two years as a senior lecturer, then from 1974 as a chief physician and the Deputy Head of the Department. He retired in late 2001. Afterwards, he worked as a specialist in gynaecology at the MÁV Polyclinic of Miskolc, and he also performed surgeries at the Clinical Department of Obstetrics and Gynaecology of the Diósgyőr Hospital. The decades of his outstanding and exemplary services were acknowledged by the Local Authority of Miskolc City with a commemorative plaque.

Mihály Endes, M.D., Medical Specialist:

After receiving his medical diploma he was appointed to the DOTE's Department of Paediatrics in 1963. In 1967 he specialized in infant healthcare and paediatrics. Between 1967 and 2010, for more than 40 years he practised as a district and family paediatrician. His services were honoured with several distinguished medals and awards.

Kálmán Erdélyi, M.D., Chief Physician:

After receiving his diploma he started his medical career at the Clinical Department of Radiology and the Ward of Oncology in the Sátoraljaújhely City Hospital. In 1970 he became a district physician in Páci village. From 1974 he practised as the chief physician and head of the Rehabilitational Department of Cardiology and the Department of Radiology in the National Heart Clinic in Balatonfüred. He retired in 2011, after being a chief physician and departmental head for almost two decades. His outstanding services were honoured with several distinguished medals and awards.

Ms Adél Fülöp, M.D., Medical Specialist:

After graduation she worked as an intern at the Clinical Department of Paediatrics in the County Hospital of Szabolcs-Szatmár county for four years. She specialized in infant healthcare, paediatrics and sporting healthcare. Afterwards she practised as a district paediatrician in Nyíregyháza. Between 1974 and 1985 she worked as a school doctor and a sports physician at the Department of Physical Training of the Teachers College of Physical Education in Nyíregyháza. From 1985 she worked as the Deputy Head of the Department of Health of the County Council, and also as a sports physician of the Debrecen Sports School, until her retirement in 1992.

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

After receiving her medical diploma she worked at the Clinical Department of Paediatrics in the Karcag City Hospital, then at the Clinical Department of Paediatrics in the Szolnok County Hospital. From 1969 she practised as a medical specialist in paediatrics at the Outpatient Polyclinic of Ráckeve Circle, furthermore, she was a mobile specialist and infant healthcare consultant. Since 1979 – and even after her retirement – she has been working as a family paediatrician in places where no standard regional healthcare is provided. She specialized in infant healthcare and paediatrics as well as infectious diseases.

Dezső Gelléri, M.D., Ph.D., Chief Physician:

After graduation he worked as an intern at the Clinical Department of Internal Medicine in the City Hospital, first in Debrecen, then in Szolnok. From 1982 he was appointed as the county's chief cardiologist physician. He also worked at the Clinical Department of Addictology in the Jahn Ferenc South-Pest Hospital; the Rehabilitational Department in Nagykőrös; the Centre of Cardiology in Szeged; and the Rehabilitational Department of Cardiology. Currently he practises in Kalocsa, as chief physician and departmental head of the Rehabilitational Department of Cardiology. He specialized in internal medicine, cardiology, and then also in cardiologic rehabilitation. He successfully defended his candidate (Ph.D.) thesis in 1994.

Ms Sára Gődény, M.D., Medical Specialist:

After her graduation she worked at the Institute of Anatomy, then at the Department of Neurology and Psychiatry. In 1975 she got appointed to the Psychiatric Healthcare Centre of Hajdú-Bihar county. In 1983 she worked at the Institute of Forensic

Medicine, then returned to the Psychiatric Healthcare Centre of Hajdú-Bihar county, and stayed there until her retirement in 1993 – after which she continued her work as a private entrepreneur until 2005. She specialized in neurology and psychiatry.

Ms Zsuzsanna Gönczy, M.D., Medical Specialist:

After graduation she worked in Miskolc, then, in 1964 she moved to Poland. She practised in the field of psychiatry in Warsaw, as a clinical specialist. In recent years she has been working in the regional Psychiatric and Mental Healthcare Centre.

Ms Ilona György, M.D., Ph.D., Associate Professor:

After receiving her medical diploma she gained admission to the Department of Paediatrics where she has been working ever since. She specialized in paediatrics and infant neurology. In 1982 she received the ‘associate professor’ title at the university. Currently she is a private entrepreneur at the Institute of Paediatrics, as a specialist in neurology, and she actively participates in looking after the mental patients. In addition, she gives lectures in infant neurology. Her outstanding work has been honoured with a number of distinguished awards and medals.

György Gyurkó, M.D., Chief Physician:

After graduation he started his career in the Institute of Experimental Surgery, where he worked as a senior lecturer. In 1973 he was appointed to the 1st Clinic of Surgery, as a departmental head senior lecturer. From 1981 he worked at the Clinical Department of Angiology and Vascular Surgery in the Miskolc County Hospital, as a chief physician and departmental head. Afterwards, he worked as a section leading chief physician at the Salgótarján County Hospital until his retirement in 1998. He has a private practice ever since. He specialized in laboratory diagnostics, general surgery and vascular surgery.

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

After receiving her medical diploma she worked at the Kisvárdai City Hospital, then, at the Fehérgyarmat City Hospital, as a paediatrician. She specialized in infant healthcare and paediatrics. Afterwards, she practised for three years in Nyíregyháza, then, from 1969 until his retirement in 1996 in Debrecen, as a district paediatrician. In addition, she worked in the Debrecen Institute for Sporting Healthcare for a whole decade.

Ms Irén Horkay, M.D., Ph.D., D.Sc., M.H.A.Sc., Professor Emerita:

She finished her studies in the DOTE in 1962, and in 1963 she received a distinguished „Sub auspiciis Rei publicae popularis” diploma. After graduation she began her medical career at the Department of Dermatology. She specialized in dermatology and venereal diseases, medical cosmetology and laboratory diagnostics. She defended her candidate thesis in 1979. In 1990 she became a regular member of the HAS. In 1992 she was appointed as the Deputy Head of the Institute and received university professorship. In addition to her duties in the capacity of a departmental head, from 1976 she was also the Head of the one and only Department of Photo-dermatology in

the whole country. In 2008 she was honoured with the 'Professor Emerita' title. She has published 112 scientific articles, 15 book chapters and 4 textbook chapters. She is a member of two national and three international scientific societies. She received a number of distinguished awards and medals, including the Commemorative Plaque for the Hungarian Higher Education (1999), the Kaposi Mór Medal (2002), the Hatvani István Prize (2003), the Apáczai Csere János Prize (2006), the Batthyány-Strattmann László Prize (2008), the Commemorative of the University of Debrecen, and the Tankó Béla Medal (2009).

Ms Róza Huga, M.D., Chief Physician:

After receiving her diploma she began her career at the DOTE's Clinic of Oto-Rhino-Laryngology, where she worked until 1967. She specialized in oto-rhino-laryngology. From 1967 until her retirement in 1995 she worked in the Mátészalka Regional Hospital, as a polyclinical chief physician specialist. Afterwards she continued her practice for another decade.

Lajos János, M.D., Chief Physician:

After receiving his medical diploma he started his career at the Clinical Department of Oto-Rhino-Laryngology in the Kisvárdai District Council Hospital. From 1965 he worked at the KPM's (Ministry of Transport and Post Offices) Institute of Railway and Road Aptitude Tests as a supervisor chief physician. From 1967 he practised at the Clinical Department of Oto-Rhino-Laryngology in the Buda District Children's Hospital. He specialized in oto-rhino-laryngology, then in infant and paediatric oto-rhino-laryngology as well. He worked at the Paediatric Polyclinic of the I. District Council, as a chief specialist in oto-rhino-laryngology. In addition, he kept practising at the Department of Oto-Rhino-Laryngology in the Buda District Children's Hospital. He worked as a chief physician at the Buda Children's Hospital and Polyclinic until his retirement in 1996.

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

She started her medical career at the Miskolc City Children's Hospital, where she worked as a senior lecturer until 1995. Then she was appointed to the Department of Public Health of the County Council, as a mother-and-infant care executive officer and deputy head of the department. In 1979 she was appointed as the chief physician director of the Semmelweis Hospital in Miskolc. Afterwards she practised as the chief physician Head of the Department of Health, the chief physician of the county, and the deputy medical chief officer, right until her retirement in 2007.

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

She started her medical career at the Clinical Department of Paediatrics in the Mátészalka District Hospital. She worked at the Wards of Infant Care and Paediatrics, of Infectious Diseases, and of Neonatal Intensive Care, respectively, until the end of 1970. She specialized in infant diseases and children's diseases. Afterwards she worked in Mátészalka and Mezőkövesd, as a district paediatrician, until 1981.

György Kakuk, M.D., Ph.D., D.Sc., Professor Emeritus:

He graduated in 1962 from the DOTE and received his medical diploma with “summa cum laude” qualification. After graduation he worked at the DOTE’s 2nd Department of Internal Medicine, then, from 1968, at the 1st Department of Internal Medicine, under the supervision and guidance of professor Gyula Petrányi. He specialized in internal medicine, nephrology and hypertontology. He successfully defended his candidate (Ph.D.) thesis in 1978. His main field of interest is clinical nephrology. In 1989 he was honoured with the ‘University Professor’ title. Between 1994 and 2003 he was the director of the 1st Department of Internal Medicine, and the Head of the Clinical Department of Nephrology. He has published 182 articles, 3 university textbooks and 36 book chapters. He is a member of numeral national and international scientific societies. He has been honoured with a number of distinguished medals and awards, including the Educational Silver Plaque of the University of Debrecen (1998), the Korányi Sándor Award (1999), the Teacher of the Year at ÁOK (Faculty of General Medicine) Award (2001), the Petrányi Gyula Award (2003), the Golden Cross of Merit of the Hungarian Republic (2003), the ÁOK Pro Facultate Award (2003), the Life’s Work Award for the Hungarian Nephrology (2005), and the Krompecher István Award (2005).

Albert Kálmánchey, M.D., Chief Physician:

After graduation he worked as a clinical intern, later as a factory physician. He specialized in psychiatry. After his successful special examination he practised as an ambulant specialist. In 1991 he specialized in addictology, and became a chief physician specialist in two counties. Between 1991 and 2003 he was in an executive position, then, in 2003–2006 he worked as an addictologist chief specialist. Since his retirement he has been performing the psychiatric duties at the mental healthcare section of the Admission Station in Debrecen.

Ms Éva Kincses, M.D., Senior Lecturer:

After graduation she specialized at the Department of Ophthalmology, and worked there as a senior lecturer. In 1981 she was appointed as an ophthalmologist specialist of Debrecen city, and after that she became primarily occupied with the healthcare and therapeutic treatment of eye diseases of premature babies. She retired in 2003.

János István Kiss, M.D., Ph.D., D.Sc., Titulary University Professor:

After receiving his medical diploma he worked at the 2nd Department of Surgery until 1984, as an associate professor and deputy head. He specialized in surgery, thoracic surgery and pulmonology. He successfully defended his candidate (Ph.D.) thesis in 1975. From 1985 he worked as a chief physician and the Head of the Clinical Department of Surgery in the Semmelweis Hospital in Miskolc. In 1988 he was honoured with the ‘Titular University Professor’ title. From 1987 he was appointed as the chief specialist surgeon of the county. Since his retirement in 2007 he has been working in the Miskolc Railway Healthcare Institute as a surgeon specialist. He has been honoured with a number of distinguished medals and awards.

Sándor Árpád Kiss, M.D., Chief Physician:

After his graduation he gained admission to the Szabolcs-Szatmár County Hospital in Nyíregyháza. He specialized in neurology, psychiatry and psychotherapy. From 1963 he worked at the Clinical Department of Neurology and Psychiatry in the Hajdú-Bihar County Hospital. In 1982 he was appointed as the chief physician and Head of the 1st Department of Psychiatry in the County Hospital in Miskolc. From 1989 he practised as the chief physician Head of the Department of Psychiatry in the Hajdú-Bihar County Hospital. He actively participated in the education of psychology and professional training of clinical psychologists. After his retirement in 2000 he continued his practice as a private entrepreneur until 2003.

István Kocsis, M.D., Chief Physician:

He worked at the DOTE's Department of Urology in the 1st Department of Surgery until 1974, and he actively participated in the surgical and traumatological emergency medical attendance as well as in the anesthesiologic service. He specialized in urology. In 1974 he gained admission to the Department of Urology, where he worked until 1981, as a senior lecturer. From 1972 he was the Head of the Regional Centre of Andrology. In 1981 he was appointed as the Head of Clinical Department of Urology in the County Hospital in Eger. Until 1990, in addition to the duties of being the departmental head of Urology, he also functioned as the chief director of the hospital. He retired in 2003, but he is still working at the Urology as a volunteer helper.

Béla Komáromy, M.D., Ph.D., Chief Physician:

After graduation he gained admission to the Department of Obstetrics and Gynaecology, where he worked for the next 28 years. He received his candidate (Ph.D.) degree in 1974. Between 1980 and 1983 he was the head of a Hungarian hospital operating in Libya. Afterwards he returned to his home clinic, where he became an associate professor in 1986. Then he was appointed as the chief physician Head of the Clinical Department of Obstetrics in the Vásárosnamény Hospital. Until his retirement he also worked at the Clinical Department of Oncology in the Kenézy Gyula Hospital in Debrecen.

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

She worked at the 2nd Department of Internal Medicine as an assistant lecturer until 1967, then, she transferred to the Central Hospital and Polyclinic of BM (Ministry of the Interior) in Budapest, where she worked as a chief physician at the Clinical Department of Internal Medicine. From 1970 she practised as a panel-doctor. From 1979 she performed her duties as a supervisor chief physician. In 1987 she was appointed as the Deputy Director General of Factory Healthcare at the István Hospital and Polyclinic. She worked as a chief physician in the Outpatient Clinic of Internal Medicine until 2006.

Viktor Kovács, M.D., Medical Specialist:

He gained admission to the Fehérgyarmat Hospital as an intern. He worked continuously until the age of 68 at the Clinical Department of Surgery in the Fehérgyarmat Hospital. He specialized in surgery in 1966. He also practised as a specialist at the hospital's Outpatient Clinic. After his professional postgraduate studies he led an oncological screening station for several years.

Ms Terézia Lovas, M.D., Chief Physician:

At the start of her career she was employed in the Nagycserkesz Circle, where she had night and day duties as a regional physician of 18 small farms. In 1965 she requested her transfer to Debrecen, where she worked as a panel-doctor for 4 years, then as a factory physician of the Debrecen Clothes Factory for another 2 years. From 1971 she was appointed as a supervisor chief physician at the County Hospital and Polyclinic of Szabolcs-Szatmár county. From 1976 until her retirement in 1991 she worked as a factory physician of SZÁÉV (National Forest Railways of Szalajkavölgy).

Ms Eleonóra Major, M.D., Medical Specialist:

After graduation she gained admission to the Clinical Department of Internal Medicine in the Mátészalka District Council Hospital. From 1965 she worked as an associate research fellow at the laboratory of the Scientific Institute of National Neurosurgery. Afterwards she worked at the laboratory of the Hospital on Péterfy Sándor street, then at the Clinical Department of Internal Medicine in the Siófok City Hospital. She specialized in medical laboratory tests, internal diseases and factory medicine. In 1976–1977 she practised as a specialist in internal medicine at the Clinical Department of Internal Medicine in the Korányi Sándor Hospital. From 1977 until her retirement in 1993 she continued working as a factory physician and factory healthcare consultant.

Ms Valéria Makár, M.D., Senior Lecturer:

After receiving her medical diploma she worked at the DOTE's 2nd Department of Surgery, first as an intern, then as an assistant lecturer and finally, as a senior lecturer. At the surgical clinic her tasks included anesthesiology and participation in running the intensive care unit. In addition, she actively participated in the gradual and post-gradual education of medical students. She specialized in surgery and anesthesiology. She retired in 2005.

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

After graduation she gained admission to the Hetényi Géza Hospital in Szolnok county, where she worked until the age of 56. She specialized in paediatrics and children's cardiology. As a member of the nationally organized children's cardiology healthcare network, she practised as a chief physician county inspector specialist. She did her share of the screening of the young students of local villages and small farms, as well as of the DOTE's education of the medical students. In addition, she actively participated in the work of the Red Cross organization.

Ms Ágnes Miskolczi, M.D., Chief Physician:

After graduation from the medical school, she gained admission to the 1st Clinical Department of Paediatrics in the Kenézy Gyula Hospital. She specialized in infantile disorders and children's diseases. She worked in the Kenézy Gyula Hospital until 1987, first as a senior lecturer, then as a deputy chief physician. Later she was appointed as a deputy head of the department. In addition, she worked at the county's Outpatient Clinic of Children's Nephrology, as a chief specialist. In 1987 she transferred to the Children's Home of Debrecen, where she kept practising until her retirement in 1995.

Péter István Mocsáry, M.D., Ph.D., Chief Physician:

After receiving his diploma he worked at the Department of Obstetrics and Gynaecology, first as an assistant lecturer, later as a senior lecturer. In 1988 he received his candidate (Ph.D.) degree. In 1989 he transferred to the Vásárosnamény City Hospital, then, from 1992 he worked as a chief physician departmental head at the Jósa András County Hospital, in the capacity of chief inspector specialist. After his retirement he continued to work at the Polyclinic of the Mátészalka Regional Hospital, with regular night duties. From 1992 he led the Outpatient Clinic of Gynaecology at the Tiszavasvári Polyclinic, and from 2011 he was the head of the Outpatient Clinic of Gynaecology in the Létavértes Subregional Centre.

Gyula Mózsik, M.D., Ph.D., D.Sc., M.H.A.Sc., Professor Emeritus:

After receiving his medical diploma he worked at the 2nd Department of Internal Medicine, as an assistant lecturer. From 1969 he continued his career at the 1st Department of Internal Medicine of POTE (University Medical School of Pécs), first as a senior lecturer, then as an associate professor. In 1970 he successfully defended his candidate (Ph.D.) thesis, and in 1977 he became a regular member of HAS. He specialized in gastroenterology and clinical pharmacology. In 1989 he became a University Professor. In 1993–2003 he was the director of the 1st Department of Internal Medicine. Between 1996 and 1999 he worked as the Vice Dean for Clinical Affairs. In 2008 he was honoured with the 'Professor Emeritus' title by POTE. He authored 18 books, 28 edited books and 350 scientific articles. He is a member of numerous national and international scientific societies. His outstanding work has been acknowledged with a number of distinguished medals and awards.

Dénes Nagy, M.D., Medical Specialist:

After receiving his medical diploma he started his career in Miskolc, as a police physician. From 1968, after specializing in forensic medicine, he became a regular police physician specialist in the Court of Borsod-Abaúj-Zemplén county, then, from 1981 his authority was extended nation-wide, and he worked as a forensic medical expert counselor. From 1982 he was appointed as a departmental head in the Miskolc Institute of Forensic Medicine, then, until his retirement in 1997 he continued his work as an forensic chief expert counselor.

Endre Nagy, M.D., Chief Physician:

After graduation and a one-year deputyship as a district physician, he was appointed to the 4th General District of Nagykálló in 1963. In 1966 he gained admission to the Clinical Department of Oto-Rhino-Laryngology in the Nyíregyháza County Hospital, for further specialization. After his successful special examination he remained and worked there, first as an intern, then as a senior lecturer, finally, as a deputy chief physician, until his retirement in 1997. Afterwards, as a retired physician he kept practising in the same capacity until 2007.

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

After graduation she gained admission to the Clinical Department of Paediatrics in the Berettyóújfalu Hospital. There she specialized in infant healthcare and paediatrics, then in social medicine. From 1977 she worked as a supervisor chief physician in the Outpatient Polyclinic, then, between 1979 and 1985 she practised as the chief physician of Berettyóújfalu city. Afterwards, from 1985 until her retirement in 1995 she worked again as a supervisor chief physician.

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

After receiving her medical diploma she applied to Veszprém because of her husband, and she gained admission to the Clinical Department of Radiology in the County Hospital. She worked there until her retirement. She specialized in radiology. In 1971 she became a chief physician. She was one of the first doctors in the country to apply ultrasonic diagnostics. In 1996 she requested her retirement. As a part-time job she participated in the work of the Clinical Department of Radiology in the Zirc City Hospital until the age of 70.

Irén Papp, M.D., Chief Physician:

After graduation she gained admission to the 2nd Clinical Department of Pulmonology in the Nyíregyháza Hospital, as an intern. In 1965 she successfully took a special exam in pulmonology. Afterwards she remained at the above-mentioned department and worked there until her retirement in 1993, first as a medical specialist, then as a senior lecturer, a chief physician, and finally, as a departmental head chief physician.

László Papp, M.D., Chief Physician:

After receiving his medical diploma he got appointed to the Department of Orthopaedics, where he worked for the next 25 years. He specialized in orthopaedics and traumatology. From 1987 until his retirement he led the Clinical Department of Orthopaedics in the Jósa András Hospital in Szabolcs-Szatmár-Bereg county. After retirement he remained at the department for three more years, then, for another 3 years he kept practising as a supervisor chief physician at the ÁNTSZ (Hungarian National Public Health and Medical Officer Service).

Ferenc Pécsi, M.D., Chief Physician:

After graduation he was appointed to the Clinical Department of General Surgery in the Hajdú-Bihar County Hospital. He specialized in surgery. During his career he became from intern to senior lecturer, then, in 1985 he received the 'chief physician' title. He retired in 1997, at the age of 60.

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

After receiving her medical diploma she spent two years at the KÖJÁL (Office for Public Health and Epidemiology; the predecessor of ÁNTSZ) in Nógrád county. From 1964 she transferred to the Polyclinic of the 6th Central District of Salgótarján, where she practised as a district panel-doctor and mining factory physician. She specialized in factory medicine, general medicine and family healthcare. In addition to her duties as a district doctor, she worked at the Nógrád County Advice Centre for Choice of Profession, and also practised as a factory physician, a high school physician, and as a supervisor chief physician in charge. Since her retirement in 1996 she started an additional part-time private practice.

László Pete, M.D., Chief Physician:

After his graduation he started his career at the Clinical Department of Internal Medicine in the Berettyóújfalu Hospital, and he specialized there in internal medicine in 1966. From 1967 he worked at the Outpatient Polyclinic as a supervisor chief physician, then, from 1983 he was appointed as the Chief Director of the polyclinic. In 1989 he retired with disability, nevertheless, he kept leading the Clinic of Rheumatology until 2005.

Imre Pintye, M.D., Medical Specialist:

He started his medical career in 1962 as an intern at the DOTE's Department of Dermatology, then he became an assistant lecturer. He specialized in dermatology, venereal diseases and medical cosmetology. In 1969 he transferred to Püspökladány, where he practised first as a district physician, later as a family doctor. As a part-time job he also worked as a district and city specialist in dermatology and venereal diseases, until his retirement in 1998. He still practises as a substitute family doctor.

Ms Zsuzsanna Ridzyk, M.D., Chief Physician:

After receiving her medical diploma she worked for ten months at the KÖJÁL of Szolnok county as a hygienic intern, then she transferred to the 1st Clinical Department of Internal Medicine in the County Council Hospital. From 1967 she continued her career in Szolnok, at the 1st Clinical Department of Internal Medicine. She specialized in internal medicine. In 1977 she received the 'chief physician' title. She retired in 1994, as the deputy head of the department.

Mihály Salga, M.D., Chief Physician:

After graduation he started to work at the Clinical Department of Pathology in the Hajdú-Bihar County Hospital, then, from 1965 he practised as a panel-doctor in

Debrecen. In 1969 he was appointed to the Department of Healthcare of the Debrecen County and City Council, as a deputy chief physician of the city. From 1981 he was the director chief physician of the Debrecen Healthcare Center and Outpatient Polyclinic. Afterwards, from 1991 until his retirement, he kept practising as a family doctor. He specialized in social medicine and family medicine.

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

After graduation from the medical university she worked at the Clinical Departments of Internal Medicine and Radiology, in the Mátészalka Hospital, then in the Fehérgyarmat Hospital, respectively. She specialized in internal medicine. From 1970 she worked as a panel-doctor in Fehérgyarmat. As a part-time job she also practised as a school doctor, a factory physician, a youth doctor, then as a sick-pay supervisor chief physician for many years. In 1992 she was appointed as the chief physician director of the Institute for General Healthcare of Fehérgyarmat City. She retired in 1998.

Pál Sorszegi, M.D., Chief Physician:

After graduation he gained admission to the Institute of Pathology, then, to the Clinic of Neurology and Psychiatry. He specialized in neurology and psychiatry. Right from the beginning, he worked in the clinic's Neurosurgery and Neuropathological Laboratory as well. Later he was appointed as the Head of the Neuropathological Laboratory. In 1978 he transferred to Ajka in Veszprém county, as the Head of the Department of Neurology. In addition, he fulfilled the duties of a supervisor chief physician expert of Neurology in Veszprém county. After returning to Debrecen, he led the Outpatient Ambulant Treatment at the Clinical Department of Psychiatry in the Kenézy Gyula Hospital, until his retirement at the age of 60.

Zoltán Szekanecz, M.D., Medical Specialist:

After receiving his medical diploma he worked for one year at the Clinical Department of Urology in the County Council Hospital, then, he practised as a panel-doctor in the Kerekes colony district of Debrecen. In 1997 he specialized in family medicine. From 2004, after the practice was sold, he continued to work as a private entrepreneur until his retirement in 2010.

Ferenc Szeszák, M.D., Ph.D., Medical Specialist:

After graduation he worked for ten years at the DOTE's Department of Biology, as an assistant lecturer. From 1972 he joined the Biochemical Institute in the Szeged Biology Centre of the HAS, as an associate research fellow. In 1978 he transferred to the Veterinary Research Institute of the HAS. In 1982 he returned to Debrecen and worked again at the DOTE's Department of Biology, as a research professor and consultant. In 1984 he successfully defended his candidate (Ph.D.) thesis. Currently he is retired, but between 1997 and 2007 he actively participated as a private entrepreneur in the educational duties of the DE-OEC's Institute of Human Genetics.

Gusztáv Tóth, M.D., Medical Specialist:

After receiving his medical diploma he gained admission to the Department of Internal Medicine in the Kecskemét Army Hospital, where his main field of interest was toxicology. He specialized in internal medicine. In 1998 he started his private internal medicine practice as a specialist. He cured mainly patients suffering from type-II diabetes.

László Tóth, M.D., Medical Specialist:

He started his medical career at the Clinical Department of Surgery in the Ózd Hospital. From 1965 he worked in Miskolc, as an ambulance officer as well as in several hospitals of Miskolc city. In 1969 he was appointed to the Department of Surgery in the Kazincbarcika Hospital. From 1987 he performed his duties at the Surgical Clinic of the Outpatient Polyclinic in Edelény. Currently, although retired, he continues to work in part-time at the Outpatient Clinic of Surgery of the Miskolc Railways Healthcare Company for Public Use.

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

After graduation she worked at the Clinical Department of Oto-Rhino-Laryngology in the County Hospital in Miskolc, as a ward physician. In 1966 she moved to Sweden. Between 1967 and 1975 she practised in the Departments of Oto-Rhino-Laryngology in several foreign hospitals, as a ward physician. From 1975 she worked in the Hudiksvall County Hospital, first as a medical specialist, later as a chief physician. In 1977 she was appointed as a chief physician of the Varberg City Hospital. In 1978 she opened her first private Outpatient Clinic of Oto-Rhino-Laryngology, where she keeps practising to this day. In addition, she worked as a factory physician and as a school doctor as well. She specialized in oto-rhino-laryngology, internal medicine and factory medicine.

József Varga, M.D., Chief Physician:

At the beginning of his medical career he worked at the Clinical Department of Surgery in the Fehérgyarmat City Hospital, as a general surgeon. He specialized in surgery and urology. In 1967 he transferred to the Clinical Department of Urology in the Nyíregyháza County Hospital, where he received the 'senior lecturer', and later, from 1974 the 'deputy chief physician' titles. Between 1986 and 1989 he led the Department of Urology in a hospital in Yemen. In 1989 he returned and continued to work at the Department of Urology in the Nyíregyháza City Hospital, where he was appointed as the chief physician head of the department. He retired in 2000, but continued to practise in Nyíregyháza until 2006.

György Vereb, M.D., Ph.D., Associate Professor:

After receiving his medical diploma he started his career at the DOTE's Department of Medical Chemistry, as a university intern. He worked at the institute until his retirement in 2005. In 1981 he received the 'Associate Professor' title. From 2003 he continued his educational work as an external lecturer. He specialized in clinical laboratory tests. He successfully defended his candidate (Ph.D.) thesis in 1981. From

graduation until his retirement he actively participated both in the research and educational works of the Department of Medical Chemistry, and – since the initiation of the university's doctoral school – also in the post-gradual education of Ph.D. students.

Lajos Veréb, M.D., Medical Specialist:

After receiving his medical diploma he worked as an appointed district doctor in a village named Kuncsorba, in Szolnok county. In 1968 he moved to the large village called Gyoma, in Békés county. Since then he has continuously worked there, after 2000 as a private entrepreneur family doctor. Currently he is retired but performs his duties in the regional health service as a district doctor.

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

She started her medical career at the 1st Clinical Department of Paediatrics in the Miskolc County Hospital, as an intern. She specialized in paediatrics and nephrology. Between 1964 and 1973 she also worked as a mobile medical specialist. In 1976 she was appointed to the Children's Welfare Centre of the County Hospital, as the new Head of the 2nd Department of Paediatrics. Although she retired in 1995, she continued to practise at the Institute's Outpatient Clinic of Paediatrics until 2004. Between 1995 and 2009 she also supervised the paediatric sick-pays of the MEP (County Branch of the National Health Insurance Fund).

János Zámboi, M.D., Medical Specialist:

After graduation he started his medical career at the Clinical Department of Obstetrics in the Esztergom City Council Hospital. He specialized in obstetrics, gynaecology and anesthesiology. He worked at the Clinical Department of Obstetrics and Gynaecology, but in addition, he also practised as an anesthesiologist. In 1983–1987 he worked in Tripoli, Libya, where he led the hospital's Section of Anesthesiology. After returning home, he kept working at the Department of Obstetrics and Gynaecology, as a deputy departmental head, until his retirement in 2008.

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 Andrew V. Schally received his training in England and Canada. He started his research work at the National Institute for Medical Research in London, England in 1950 and received his Ph.D. degree in Endocrinology/Biochemistry from McGill University, Montreal, Canada, in 1957. The same year he joined the Department of Physiology at Baylor University, School of Medicine in Houston, Texas, where he continued his work on the hypothalamus.

He became a naturalized citizen of the United States in 1962 and joined the staff of the Veterans Administration Hospital in New Orleans. He also became Associate Professor and then Professor in the Department of Medicine at Tulane University School of Medicine, New Orleans, Louisiana. After hurricane Katrina in August 2005, Dr. Schally joined the faculty of the University of Miami Miller School of Medicine, Miami, Florida and the VA Medical Center at Miami. At present he is Chief of the new Endocrine, Polypeptide and Cancer Institute at the VA Medical Center in Miami and Distinguished Medical Research Scientist of the Veterans Affairs Department, U.S.A. Dr. Schally is currently Distinguished Leonard M. Miller Professor of Pathology and also Professor of Medicine in the Division of Hematology/Oncology at the University of Miami, Miller School of Medicine.

For his research in the hypothalamic hormones he received many honors and awards including the Charles Mickle Award, Gairdner Award from Canada, Albert Lasker Award and most importantly for his work in Neuroendocrinology he was awarded the Nobel Prize in Physiology and Medicine in 1977. Fluent in several languages, Dr. Schally has 33 awards and more than 30 honorary degrees to his credit and belongs to more than 40 scientific organizations worldwide. In 2004 he also received the French Legion d'Honneur for saving thousands of lives by developing modern methods of cancer treatment. He has authored and co-authored more than 2300 scientific publications in the field of endocrinology and oncology.

Dr. Schally's discoveries laid the foundation of modern endocrinology. Consequently he pioneered the application of analogs of hypothalamic hormones and targeted cytotoxic peptide analogs in the field of cancer treatment.

Dr. Andrew V. Schally has a very valuable and intensive scientific co-operation with the University of Debrecen especially with the Department of Biopharmacy, Faculty of Pharmacy. Our joint research has already resulted in numerous scientific papers, book chapters, other publications, PhD. Thesis and personal exchange visits are focusing on the expression and pathophysiological function of peptide hormone receptors and the development of peptide hormone analogs for targeted cancer therapy. This research should lead to the development of novel, innovative, cost-effective therapies for these malignancies and the experience from laboratory and animal research is rapidly translated to clinical research and patient care.

4.3. The Debrecen Award for Molecular Medicine

In 2011, **Sir Salvador Moncada** (UCL Wolfson Institute, United Kingdom) was honored by the *Debrecen Award for Molecular Medicine*.

Sir Salvador Moncada made extraordinary achievements in at least 3 fields of biomedical science. In the 1970s he described the structure of prostacycline, which acts as an effective vasodilator and also prevents blood platelets from clumping. In 1980 an elusive ‘endothelium-derived relaxing factor’ (EDRF) has been shown to cause smooth muscle in the vessel walls to relax. Moncada and his team showed that EDRF was, in fact, nitric oxide, which has since become appreciated as a neurotransmitter, a modulator of inflammation and a sensor of cellular distress as well as a regulator of vessel tone.

The discovery of nitric oxide immediately explained a 100 year old puzzle as to why the compound nitro-glycerine was effective in treating Angina, because this substance was converted to nitric oxide in the tissues. Nitric oxide is now in clinical use to help lung maturation in premature babies. More recently, Moncada’s team discovered the mechanism responsible for coupling cell metabolism to cell proliferation.

Sir Salvador Moncada is awarded the “Debrecen Award for Molecular Medicine” for his original and significant contribution to understanding vascular homeostasis with special regard to the role of prostacycline and nitric oxide and for unraveling the biochemical mechanism connecting cell metabolism to cell proliferation. His groundbreaking research, which unraveled fundamental biochemical mechanisms operating in the blood vessels paved the way for new therapeutic approaches saving the lives of many patients. Salvador Moncada has had a remarkable life and career in medical research.

Born in Honduras in 1944, he was educated at the University in El Salvador, from which he graduated in 1970 with a Medical Degree. He obtained his PhD in the early 1970s at the Royal College of Surgeons in London, where he contributed to the discovery that aspirin-like drugs inhibit prostaglandin biosynthesis, thus accounting for their analgesic, anti-pyretic and anti-inflammatory actions. In 1975 he joined the Wellcome Research Laboratories where, as Head of the Department of Prostaglandin Research, he initiated the work leading to the discovery of the enzyme thromboxane synthase and the vasodilator prostacyclin. This work contributed to the understanding of how low doses of aspirin prevent cardiovascular episodes such as myocardial infarction and stroke.

He served as Director of Research at the Wellcome Research Laboratories from 1986 until 1995, during which time he oversaw the development of a number of drugs, including anti-epileptic, anti-migraine, antimalarial and anticancer drugs.

In 1985 he began a project that led to the identification of nitric oxide as the biological mediator formerly known as endothelium-derived relaxing factor. He elucidated the pathway of the synthesis of nitric oxide from the amino acid L-arginine and discovered many of the biological activities of this novel mediator. His finding

that nitric oxide is generated in the central nervous system led him to propose that the arginine-nitric oxide pathway is a widespread transduction mechanism for regulating cell function and communication.

In 1996 Prof. Moncada moved to University College London to establish and direct the Wolfson Institute for Biomedical Research, a centre of excellence providing an interface between academia and industry. Work conducted by Sir Salvador's lab in the Wolfson Institute lead to further important discoveries such as the regulation of mitochondrial oxygen consumption and mitochondrial biogenesis by nitric oxide and his team identified the coordinated regulation of cell metabolism and cell proliferation. This new line of research has solved a long-standing problem in biology and has significant implications for the understanding of normal and abnormal cell proliferation, for example in cancer.

Salvador Moncada has naturally received many honours for his discoveries, becoming a Fellow of the Royal Society in 1988 and a Foreign Associate of the National Academy of Sciences of the USA in 1994, the same year that he was awarded a Royal Medal. He has also received many scientific prizes including the Amsterdam Prize for Medicine and the Spanish Prince of Asturias Prize for Science and Technology. But it is prof. Moncada's standing in the international citation indexes that shows better than any award, what a huge impact he made in biomedicine. He is acknowledged as the most cited scientist in Europe and second most cited worldwide.

4.4. Honours

Attila Bácsi , M.Sc., Ph.D. Dept. of Immunology	Bolyai János Research Fellowship, Hungarian Academy of Sciences, 2012-2015)
Attila Bácsi , M.Sc., Ph.D. Dept. of Immunology	Best Abstract 3 rd place, sponsored by Orgentec, 41 st Meeting of Hungarian Pro Facultate Award, 2012
Zoltán Boda M.D., Ph.D., D.Sc. 2 nd Dept. of Internal Medicine	Lecturer of the Year, awarded by 6th year students, 2012
Zoltán Boda M.D., Ph.D., D.Sc. 2 nd Dept. of Internal Medicine	Excellent Student of the University of Debrecen, 2012
Ms Orsolya Csenteri	Augustza Medallion, 2011
László Csiba M.D., Ph.D., D.Sc. Dept. of Neurology	2 nd Prize of European Societ. of Neuroson Hemodynamics Conference, München
László Csiba M.D., Ph.D., D.Sc. Dept. of Neurology	Ministerial Honorable Mention, 2012
Ms Katalin Dankó M.D., Ph.D., D.Sc. 3 rd Dept. of Internal Medicine	Lajos Szodoray Fellowship 2011-2014
Ms. Melinda Erdős M.D., Ph.D. Dept. of Infectol. and Ped. Immunology	European Society for Immuno- deficiencies ESID Junior Award
Ms. Melinda Erdős M.D., Ph.D. Dept. of Infectol. and Ped. Immunology	Went István Medal
István Édes M.D., Ph.D., D.Sc. Dept. of Cardiology	Honorary Citizen of Debrecen, 2012
László Fésüs M.D., Ph.D., D.Sc., M.H.A.Sc. Dept. of Biochemisty and Mol. Biol.	Veres János Memorial Award, 2011.
István Furka M.D., Ph.D., D.Sc. Dept. of Operative Techniques	Certificate of Merit Award, ESMRMB Congress, October 2011
András Jakab M.D., Ph.D. Dept. of Biomed. Lab.	Certificate of Merit awarded by the Rector of the University of Debrecen
Ms Éva Katona M.D., Ph.D. 1 st Dept. of Internal Medicine	Excellent Employee of the Medical and Health Science Centre of the University of Debrecen, 2012
Mrs Márta Hevér Kerecsényi 2 nd Dept. of Internal Medicine	Robert Zhong Award ^o 12-14 July 2012. 11 th World Congress of the International Society for Experimental Microsurgery
Zoltán Klárik M.D. Dept. of Operative Techniques	

Mrs Mária Kolozsvári Kiss 2 nd Dept. of Internal Medicine	Excellent Employee of the Medical and Health Science Centre of the University of Debrecen, 2012
Ms Erika Konyári	Certificate of Merit awarded by the Rector of the University of Debrecen
Zoltán Krasznai M.Sc., Ph.D. Dept. of Biophysics	Certificate of Merit awarded by the Rector of the University of Debrecen
Levente István Láncki M.D. Dept. of Biomed. Lab.	HMAA HC Outstanding Accomplishment Award, August 2012
Sándor Manó Dept. of Orthopedic Surgery	Certificate of Merit awarded by the Rector of the University of Debrecen
János Mátyus M.D., Ph.D. 1 st Dept. of Internal Medicine	Doctor of the Year 2011, 3 rd place (Astellas Award)
László Mátyus M.D., Ph.D., D.Sc. Dept. of Biophysics	Best Lecturer of the Year. Elected by 1st year foreign medical students
László Mátyus M.D., Ph.D., D.Sc. Dept. of Biophysics	Order of Merit of the Hungarian Republic, Officer's Cross
Gábor Méhes M.D., Ph.D. Dept. of Pathology	Lecturer of the Year, elected by Hungarian medical students
Gábor Mogyorósy M.D., Ph.D. Inst. of Pediatrics	Cardiologia Hungarica Best Case Presentation Award 2011
Péter Molnár M.D., Ph.D., D.Sc. Dept. of Pathology	Lecturer of the Year, elected by foreign students
László Muszbek M.Sc., Ph.D., D.Sc. Clinical Research Center	Japanese Society for Promotion of Sciences Traveling Professorship, 2011
Mrs Róbert Opre Dept. of Orthopedic Surgery	Employee Grant of the Medical and Health Science of the University of Debrecen
György Panyi M.D., Ph.D., D.Sc. Dept. of Biophysics	Best Lecturer of the Year. Elected by 1st year Hungarian medical students
György Panyi M.D., Ph.D., D.Sc. Dept. of Biophysics	University of Debrecen, Pro Cura ingenii Award
György Paragh M.D., Ph.D., D.Sc. 1 st Dept. of Internal Medicine	Mátyus István Memorial Medal awarded by the Hungarian Obesity Society, 2012.
György Paragh M.D., Ph.D., D.Sc. 1 st Dept. of Internal Medicine	25 th Anniversary of Medical Programs in English at the University of Debrecen award, 2012.
Mrs Anikó Komóczi Sándor Pardi Dept. of Pharm. Technology	Excellent Employee of the Medical and Health Science Center of the University of Debrecen
Ms Kitti Linda Pázmándi Dept. of Immunology	1 st place for excellent presentation, 40 th Congress of the Hungarian Immunological Society, 12-14 October 2011, Kecskemét, Hungary

György Pfliegler M.D., Ph.D., Habil 2 nd Dept. of Internal Medicine	Pro Sanitate Award
Róbert Pórszász M.D., Ph.D. Dept. of Pharmacol.	Distinguished Lecturer of the Faculty of Medicine 2011-12
Imre Rurik M.D., M.Sc., Ph.D Dept. of Family Medicine	SCOPE European Fellow (Specialist Certification of Obesity Professional Education) awarded by the International Association for the Study of Obesity, 2011
Imre Rurik M.D., M.Sc., Ph.D Dept. of Family Medicine	Tangl Ferenc Medal and Award awarded by the Hungarian Society of Nutrition
Imre Rurik M.D., M.Sc., Ph.D Dept. of Family Medicine	Kibédi Mátyus István Medal and Award awarded by Hungarian Obesity Society
Attila Sárvári M.D., Ph.D. Faculty of Health	Certificate of Merit awarded by the Rector of the University of Debrecen
Sándor Sipka M.D., Ph.D., D.Sc. 3 rd Dept. of Internal Medicine	Gyula Elischer Award, 2012
Ms Krisztina Szabó: 3 rd Dept. of Internal Medicine	Best lecture of the XL. Congress of Hungarian Society of Allergology and Clinical Immunology, 2012
Ms Eszter Szalai Dept. of Ophthalmology	First prize on 15 th of March Grant of of the Hungarian Ophthalmological Society: The value of swept source Fourier domain anterior segment OCT in the diagnosis of keratoconus, Siófok,.2012
Ms Éva Szöllösi Dept. of Physiology	Excellent employee of the Medical and Health Sciences Centre of the University of Debrecen
Ms. Beáta Tóth M.Sc., Ph.D. Dept. of Infectol. and Ped. Immunol.	European Society for Immuno- deficiencies ESID Junior Award
Ms Andrea Treszl M.Sc., Ph.D. Dept. of Biopharmacy	Szodoray Fellowship Award
Ms Bernadett Ujhelyi Dept. of Ophthalmology	Junior researcher award of the Hungarian Society of Endocrinology and Metabolism
Miklós Udvardy M.D., Ph.D., D.Sc. 2 nd Dept. of Internal Medicine	Pro Facultate Award, 2012
Miklós Udvardy M.D., Ph.D., D.Sc. 2 nd Dept. of Internal Medicine	„25 th Anniversary of Medical Programs in English at the University of Debrecen” Award, 2012
György Vereb M.D., Ph.D. D.Sc. Dept. of Biophysics	30th Anniversary Medal of the Research Students’ National Association
György Vereb M.D., Ph.D. D.Sc. Dept. of Biophysics	„Outstandig Tutor” Gold Medal of the Research Students’ National Association

4.5. Foreign Scholarships

Department of Biomedical Laboratory and Imaging Sciences

András Jakab SCIEX Fellowship, ETH Zürich

1 January -31 December 2011

Department of Biophysics and Cell Biology

Péter Hajdú, University of Cincinnati, College of Medicine, Department of Internal Medicine, Division of Hypertension and Nephrology, Cincinnati, USA

27 December 2011 – 06 April 2013

Zoltán Varga, Brandeis University, Department of Biochemistry, Waltham, USA

12 March 2012 – 14 March 2014

György Vámosi, National Institute of Health, Bethesda, USA, FP7-REGPOT-2008-1.

#229920. Molecular Medicine Regional Centre of Excellence

1 - 31 May 2012

Department of Immunology

Attila Bácsi, Department of Microbiology and Immunology, University of Texas Medical Branch, Galveston, USA

25 June - 5 September 2012

Ms Tünde Fekete, Department of Microbiology, Tumor and Cell Biology,

Karolinska Institute, Stockholm, Sweden

1 June – 3 September 2012

Department of Medical Chemistry

Endre Kókai, Dept. of Surgery, UMDNJ – New Jersey Medical School

October 2011 – March 31 2013

Supported by OTKA

Department of Physiology

Balázs I. Tóth, Research Fellow, Leuven, Belgium

29 June 2009 – 01 June 2011

Tamás Bányász, UC Davis, Department of Pharmacology, Davis, California, USA

12 May 2012 – 23 August 2012

Zoltán Rusznák, Neuroscience Research Australia, Sydney, New South Wales, Australia

18 October 2010 – 22 October 2012

Department of Ophthalmology

Goran Petrovski, Vitreo-retinal Surgery Fellowship, University of Ljubljana, Clinical Centre, Eye Clinic

1 May 2012 – 30 April 2013

International Council of Ophthalmology

1st Department of Internal Medicine

András Kádár, Rush University Department of Orthopedic Molecular Biological
Section
January 2011 – February 2012

Department of Biopharmacy

Gábor Halmos, University of Miami, Miller School of Medicine, Dept. of Pathology
and V.A. Medical Center, Miami, FL, U.S.A.
5 July – 11 September, 2012

Department of Pharmaceutical Chemistry

Attila Sipos, Department of Pharmaceutical Chemistry, University of Innsbruck,
Austria, FWF Postdoctoral Fellowship
1 February 2011-31 January 2012

5. Staff Changes

5.1. Retired

László Muszbek M.Sc., Ph.D., D.Sc.	Full Professor	Clinical Research Center
Mrs Róbert Orbán Pharm. D.	Pharmacist	Institute of Nuclear Medicine
Zsolt Lukácskó M.Sc., Ph.D.	Collage Associate Professor	Faculty of Health
Béla Hajnal M.Sc., Ph.D.	Collage Associate Professor	Faculty of Health
János Fazekas L.L.D.	Collage Assistant Professor	Faculty of Health
Péter Sápy M.D., Ph.D., D.Sc.	Emeritus Professor	Institute of Surgery
Péter Molnár M.D., Ph.D.	Emeritus Professor	Department of Behavioural Sciences

5.2. Deceased

Ferenc Sztaricskai M.Sc., Ph.D., D.Sc.	Emeritus Professor	Department of Pharmaceutical Chemistry
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6. Scientific Meetings Organized by Staff Members

Department of Anatomy

Symposium of the School of PhD Studies in Neuroscience

26 November 2011, Debrecen

Congress of the Hungarian Physiological Society, the Hungarian Anatomical Society,
the Hungarian Biophysical Society and the Hungarian Society for
Microcirculation and Vascular Biology

Symposium at the Congress: 'From cell differentiation to tissue regeneration'

10-13 June 2012, Debrecen

Department of Biochemistry and Molecular Biology

5th Molecular Cell and Immune Biology Winter Symposium

4-7 January 2012, Galyatető

TRANSCOM/TRANSPATH Combined Course on Advanced Functional Genomics -
Chromatin immunoprecipitation (ChIP)

17-21 April 2012

GroSeq Workshop

Research Center for Molecular Medicine, University of Debrecen, Hungary

14-18 May 2012

3rd Congress of the Hungarian Society of Personalized Medicine: "Personalized
Medicine in the Clinical Practice"

In Vitro Diagnostics Center, Medical and Health Science Center, University of
Debrecen, Hungary

31 August - 1 September 2012

Department of Biomedical Laboratory and Imaging Science

16th Congress of Society of Hungarian Radiographers, Hajdúszoboszló

14-15 October 2011

Biomedical imaging course on FSL software package, Debrecen

22-23 June 2012

Füred2012 Multidisciplinary Congress, HMAA Hungary Chapter, Balatonfüred,

18-19 August 2012

Department of Biophysics and Cell Biology

Researchers' Night,

23 September 2011, Debrecen

Life Science Building Seminars

14 September 2011 – 9 May 2012, Debrecen

42nd Membrane-transport Conference in Sümeg (40th Jubilee Conference)

15-18 May 2012

7th Hungarian Cell Analytical Conference in Budapest
31 May 2012 – 02 June 2012

International Joint Conference of the Hungarian Physiological Society, the Hungarian Anatomical Society, the Hungarian Biophysical Society and the Hungarian Microcirculation Society
10-13 June 2012, Debrecen

Department of Pathology

Scientific meeting of the Department of Pathology
23 January 2012

Department of Pharmacology and Pharmacotherapy

13th Conference of the Hungarian Society of Experimental and Clinical Pharmacology
08 December - 10 December, 2011, Debrecen

Department of Anesthesiology

9th Debrecen Anesthesia Day
13-15 October 2011, Debrecen

Department of Dermatology and Venerology

Allergological meeting of the Immunological Workgroup of DAB
February 2012, Debrecen

Scientific day at the Department of Dermatology
February 2012, Debrecen

Scientific meeting on the scientific activities of the Department of Dermatology
April 2012, Debrecen

Congress of the Hungarian Burn Association
2012, Debrecen

Department of Infectious and Pediatric Immunology

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
08 October 2011, Ohrid, Macedonia

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
15 October 2011, Tehran, Iran

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
20-21 November 2011, Trabzon, Turkey

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
26 November 2011, Riga, Latvia

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
20-21 January 2012, Lillafüred, Hungary

- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
27-28 January 2012, Budapest, Hungary
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
16 March 2012, Moscow, Russia
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
5-6 April 2012, Chernigov, Ukraine
- Meeting of Hungarian Societies Immunology and Allergology
14-15 April 2012, Zsúrifürdő, Hungarian
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
19 April 2012, Tallinn, Estonia
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
22 April 2012, Tehran, Iran
- Day of Immunology
26 April 2012, Debrecen, Hungary
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
27 April 2012, Bratislava, Slovakia
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
14-15. May 2012, Prague, Czech Republic
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
26-27 May 2012, Konya, Turkey
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
1-2 June 2012, Warsaw, Poland
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
8-9 June 2012, Tzigov Chark, Bulgaria
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
12-15 June 2012, Astana City, Kazakhstan
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project".
01-02 July 2012, Tyumen, Russia-Siberia

Department of Neurology

Debrecen Symposium

22 June 2012, Debrecen

European Stroke Organization Stroke Summer School

25-30 June 2012, Debrecen

Neurosonology Ph.D. Course

25-29 June 2012, Debrecen

Department of Nuclear Medicine

Possible uses of nuclear medicine for the *in vivo* detection of inflammatory processes

28 November 2011

Emission tomography procedures in nuclear medicine

20 April 2012

Department of Ophthalmology

Innovation and new prospects in ophthalmology

11-12 November 2011

Drug therapy in ophthalmology

23-24 March 2012

Department of Otolaryngology and Head and Neck Surgery

Endoscopic surgery of the nasal cavity and paranasal sinuses

21-22 October 2011

Compulsory follow-up course for otolaryngologists

16-18 November 2011

Department of Rheumatology

Rheumatological Educational Program in Debrecen (DROP)

28-31 October 2010, Debrecen

Partnership Day

17 February 2011, Debrecen

Rheumatology Evenings for Family Doctors

20 May 2011

Musculoskeletal Ultrasound Course

28 April – 01 May 2011, Debrecen

1st Department of Internal Medicine

Day of Metabolism

22 November 2011, Debrecen

Hungarian Society for Experimental and Clinical Pharmacology (Hungarian Clinical Pharmacologists) 13th Further Training Course

8-10 December 2011

8th Hypertonia Day

28 January 2012, Debrecen

17th Day of Nephrology

30 May – June 2 2012, Debrecen

8th Debrecen Meeting of Internal Medicine
4-8 June 2012, Debrecen

2nd Department of Internal Medicine

2nd Compulsory Postgraduate Course in Gastroenterology
8-10 December 2011, Debrecen

3rd Department of Internal Medicine

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

04-05 November 2011, Felsőtárkány

23rd Further Training Course by the Hungarian Society of Allergology and Clinical
Immunology

13-14 April 2012, Zsóryfürdő

40th Congress of the Hungarian Society of Allergology and Clinical Immunology
17-19 May 2011, Balatonalmádi

8th Debrecen Meeting of Internal Medicine
4-8 June 2012, Debrecen

2nd Interdisciplinary Forum for Clinical Immunology (IFCI)
10-12 November 2011

Scientific Meeting, Debrecen Regional Committee of HAS
5 March 2012

Debrecen - Gyula Further Training Course in Geriatry, Gyula
23 March 2012

Department of Pediatrics

„Paediatric Evening Held in the Clinic” – Pediatric emergency and intensive care
issues

16 September 2011, Debrecen

“Pediatric nephrology training days”

21 October 2011, Hajdúszoboszló

“Compulsory postgraduate course for paediatricians”

27 October 2011, Debrecen

“Compulsory postgraduate course for Neonatology”

28 November 2011, Debrecen

„Paediatric Evening Held in the Clinic” –Pediatric cardiology

24 February 2012, Debrecen

“Compulsory postgraduate course for paediatricians”

23 May 2012, Debrecen

Department of Cardiac Surgery

Annual Scientific Meeting of Department of Cardiac Surgery
17 December 2011, Debrecen

Department of Operative Techniques and Surgical Research

Scientific Postgraduate Meeting for researchers with Laboratory Animal science and Experimental Design Eu „C” level,
14 December 2011, Debrecen

University of Debrecen, Medical and Health Science Center – VII.th Day of Partnership, Joining Departmental Program: „János Veres Memorial Place” opening of the exhibition
18 February 2012, Debrecen

2nd Central and Eastern European Laboratory Animal Science Triannual (CEELA) Conference, organized together with the Hungarian Laboratory Animal Science Association (HLASA)
2 June 2012, Budapest

Department of Biopharmacy

XLVII. Rozsnyay Mátyás Memorial Congress of The Hungarian Society of Pharmaceutical Sciences
10-12 May 2012, Debrecen

6th Conference of Medication Therapy Management
08-10. June 2012, Budapest

Department of Preventive Medicine

5th conference of the National Association of Educational and Research Institutions of Public Health
31 August and 2 September 2011, Szeged

Debrecen Conference on Quality in Health Care (DEMIN XII.)
31 May - 1 June 2012

Global Health Diplomacy course
21-25 August 2012

4th Symposium of the Ph.D. Students of Health Sciences Doctoral School
22 May 2012

17th Annual Debrecen Nephrological Meeting, further training course organized the Public Health Medicine Division
20 May - 4 June 2012, Debrecen

Faculty of Health, Institute of Health Sciences

- 4th Contact Day at the Faculty of Health, Debrecen University
17 February 2012.
- Local Conference of the Students' Scientific Association
16 November 2011
- Naturally with breast milk
16-17 September 2011
- Collaboration of primary and secondary care in the field of paediatric health
14 October 2011
- Maternal and paediatric protection at the border of health care and social services or "Mutual responsibility"
21 April 2012

- 2nd Conference on primary care, Sz-Sz-B County Branch of the Hungarian Chamber of Health Care Professionals
27 October 2011
- 7th Scientific Meeting, Sz-Sz-B County Branch of the Hungarian Chamber of Health Care Professionals
25 November 2011
- "The training of health care managers is in its 20th year at Nyíregyháza"
Jubilee Conference
9 September 2011

Faculty of Health, Institute of Social Sciences

- Maternal and paediatric protection at the border of health care and social services or "Mutual responsibility"
21 April 2012
- "Web weaving – Joining forces for improving social work at Nyíregyháza and its surrounding area" – TÁMOP 5.4.4.- 09/2/A – 2009-0013, Concluding Conference
8 March 2012.
- 4th Scientific Meeting on Gerontology
25-26 November 2011

7. List of Publications

In 2011
(Calendar Year)

Faculty of Medicine

Institute of Internal Medicine

1st Department of Internal Medicine

(<http://tudoster.idea.unideb.hu/egysegek/3>)

1. **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,
Budapest, 551-557, 2011.
2. **Balogh Z., Sira L., Paragh G.:** Inkretin-mimetikumok és DPP-4-gátlók előnyei a
tumorgenezis függvényében.
Metabolizmus. 9 (1), 33-38, 2011.
3. **Balogh Z., Sira L., Paragh G.:** Statinok, antihipertenzív kezelés és stroke.
Háziorv. Továbbk. Szle. 16 (10), 535-538, 2011.
4. **Balogh, Z., Fóris, G., Kónya, G., jr. Paragh, G., Köbbling, T., Padra, J.T.,
Sarang, Z., Paragh, G.:** Obesity abrogates the concentration-dependent effect
of leptin on endogenous cholesterol synthesis in human monocytes.
Immunobiology. 216 (3), 431-435, 2011.
DOI: <http://dx.doi.org/10.1016/j.imbio.2010.06.012>
IF:3.205
5. **Bárdi E., Jenei Z., Horváth Á., Bodó T., Bende M., Sándor L., Riz Á.,
Kappelmayer J., Kiss C.:** Életminőséget befolyásoló késői mellékhatások
komplex felmérése: A debreceni modell.
Magyar Onkol. 55 (2), 110-116, 2011.
6. **Bodnár, N., Kerekes, G., Seres, I., Paragh, G., Kappelmayer, J., Némethné
Gyurcsik, Z., Szegedi, G., Shoenfeld, Y., Sipka, S., Soltész, P., Szekanecz,
Z., Szántó, S.:** Assessment of subclinical vascular disease associated with
ankylosing spondylitis.
J. Rheumatol. 38 (4), 723-729, 2011.
DOI: <http://dx.doi.org/10.3899/jrheum.100668>
IF:3.695
7. **Camps, J., Joven, J., Mackness, B., Mackness, M., Tawfik, D., Draganov, D.,
Costa, L.G., Paragh, G., Seres, I., Horke, S., James, R., Hernández, A.,**

- Reddy, S., Shih, D., Navab, M., Rochu, D., Aviram, M.: Paraoxonase-1 and clopidogrel efficacy.
Nat. Med. 17 (9), 1041-1042, 2011.
DOI: <http://dx.doi.org/10.1038/nm.2367>
8. Csiki Z., Kovács D., Csiki E., András C., Papp G., **Paragh G.**: A laktózerzékenység gyakorlati vonatkozásai.
Metabolizmus. 9 (3), 180-183, 2011.
9. **Csongrádi, É.**, Nagy, B., Fülöp, T., **Varga, Z.**, **Karányi, Z.**, Magyar, M.T., Oláh, L., Papp, M., Facskó, A., Kappelmayer, J., **Paragh, G.**, **Káplár, M.**: Increased levels of platelet activation markers are positively associated with carotid wall thickness and other atherosclerotic risk factors in obese patients.
Thromb. Haemost. 106 (4), 683-692, 2011.
DOI: <http://dx.doi.org/10.1160/TH11-01-0030>
IF:5.044
10. Ferreira, A., Marguti, I., Bechmann, I., **Jeney, V.**, Chora, A., Palha, N.R., Rebelo, S., Henri, A., Beuzard, Y., Soares, M.P.: Sickle Hemoglobin Confers Tolerance to Plasmodium Infection.
Cell. 145 (3), 398-409, 2011.
DOI: <http://dx.doi.org/10.1016/j.cell.2011.03.049>
IF:32.403
11. Fülesdi, B., **Páll, D.**: Cerebral vasoreactivity in white coat hypertension: Response to comments written by V.K. Sharma and A.K. Sinha.
Eur. J. Neurol. 18 (10), e135, 2011.
DOI: <http://dx.doi.org/10.1111/j.1468-1331.2011.03483.x>
12. Galajda, Z., **Balla, J.**, Szentmiklósi, J.A., Bíró, T., Czifra, G., Dobrosi, N., Cseppentő, Á., Patonay, L., Röszer, T., Balla, G., Popescu, L.M., Lekli, I., Tószaki, Á.: Histamine and H1-Histamine receptors factor venous circulation.
J. Cell. Mol. Med. 15 (12), 2614-2623, 2011.
DOI: <http://dx.doi.org/10.1111/j.1582-4934.2010.01254.x>
IF:4.125
13. Gangadharan, V., Wang, R., Ulzhöfer, B., Luo, C., Bardoni, R., Bali, K.K., Agarwal, N., Tegeder, I., Hildebrandt, U., **Nagy, G.G.**, Todd, A.J., Ghirri, A., Häussler, A., Sprengel, R., Seeburg, P.H., MacDermott, A.B., Lewin, G.R., Kuner, R.: Peripheral calcium-permeable AMPA receptors regulate chronic inflammatory pain in mice.
J. Clin. Invest. 121 (4), 1608-1623, 2011.
DOI: <http://dx.doi.org/10.1172/JCI44911>
IF:13.069
14. Hajas, Á., Sándor, J., Csáthy, L., Csípő, I., Baráth, S., **Paragh, G.**, **Seres, I.**, Szegedi, G., Shoenfeld, Y., Bodolay, E.: Vitamin D insufficiency in a large MCTD population.
Autoimmun. Rev. 10 (6), 317-324, 2011.
DOI: <http://dx.doi.org/10.1016/j.autrev.2010.11.006>
IF:6.624

15. **Harangi, M., Kovács, T., Rákóczi, É., Rejtő, L., Mikó, L., Tóth, L., Szűcs, G., Galuska, L., Paragh, G.:** Malignancy or inflammation?: A case report of a young man with fever of unknown origin.
Pathol. Oncol. Res. 17 (2), 409-413, 2011.
DOI: <http://dx.doi.org/10.1007/s12253-010-9315-1>
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16. Ho, M.T., Kelly, E.J., **Bodor, M.**, Bui, T., Kowdley, K.V., Ho, R.J.Y.: Novel cytochrome P450-2D6 promoter sequence variations in hepatitis C positive and negative subjects.
Ann. Hepatol. 10 (3), 327-332, 2011.
IF:1.811
17. **Jeney, V., Zarjou, A., Arosio, P., Poli, M., Agarwal, A., Balla, G., Balla, J.:** Ferritin/Ferroxidase Activity: A Potent Inhibitor of Vascular Calcification, Osteoblastic Transdifferentiation of Vascular Smooth Muscle Cells and Osteoblast Activity.
In: Ferritin: Functions, Biosynthesis and Regulation. Ed.: Gael Soto da Lima, Marco F. Azevedo Cabral, Nova Science Publishers, ebook, 2011.
18. Jermendy G., Wittmann I., Nagy L., Kiss Z., Rokszin G., Abonyi-Tóth Z., Katona L., **Paragh G.**, Karádi I., Merkely B.: Az orális antidiabetikum-terápia perzisztenciája hazai cukorbeteg körében, 2007-2009 között.
Metabolizmus. 9 (1), 21-27, 2011.
19. **Káplár M., Paragh G.:** Az inzulinkezelés fejlődése az inzulin felfedezésétől az analóg inzulinokig.
LAM. 21 (8-9), 519-524, 2011.
20. **Katona É.:** Betegedukáció.
In: Az endokrin és anyagcsere betegségek gyakorlati kézikönyve. Szerk.: Leövey A., Nagy E., Paragh Gy., Rác K., Medicina Könyvkiadó, Budapest, 575-577, 2011.
21. **Katona É.:** Műtétek, infekciók és diabetes.
In: Az endokrin és anyagcsere betegségek gyakorlati kézikönyve. Szerk.: Leövey A., Nagy E., Paragh Gy., Rác K., Medicina Könyvkiadó, Budapest, 577-580, 2011.
22. **Katona, É., Zrínyi, M., Lengyel, S., Komonyi, É., Paragh, G., Zatik, J., Nagy, G., Fülesdi, B., Páll, D.:** The prevalence of adolescent hypertension in Hungary: The Debrecen hypertension study.
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DOI: <http://dx.doi.org/10.3109/08037051.2010.538987>
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23. **Katona, É., Zrínyi, M., Komonyi, É., Lengyel, S., Paragh, G., Zatik, J., Fülesdi, B., Páll, D.:** Factors influencing adolescent blood pressure: The Debrecen Hypertension Study.
Kidney Blood Press. Res. 34 (3), 188-195, 2011.
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24. Kiss Z., Szabó A., Mucsi I., Túri S., **Balla J.**, Török M., Kulcsár I., Szegedi J., Csiky B., Ladányi E., Árkossy O., Tislér A., Deák G., Kiss I.: A kalcimimetikum szerepe a dializáltak szekunder hyperparathyreosisának kezelésében.
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25. Kivity, S., Agmon-Levin, N., Zisappl, M., Shapira, Y., **Nagy, E.**, Dankó, K., Szekanecz, Z., Langevitz, P., Shoenfeld, Y.: Vitamin D and autoimmune thyroid diseases.
Cell. Mol. Immunol. 8 (3), 243-247, 2011.
DOI: <http://dx.doi.org/10.1038/cmi.2010.73>
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26. **Koncsos P., Paragh G.**: Krónikus betegek utazásra való felkészítése.
Háziorv. Továbbk. Szle. 16 (6), 296-300, 2011.
27. **Koncsos, P., Seres, I., Harangi, M., Páll, D.,** Józsa, L., Bajnok, L., **Nagy, E., Paragh, G.**: Favorable effect of short-term lifestyle intervention on human paraoxonase-1 activity and adipokine levels in childhood obesity.
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IF:2.29
28. **Lengyel S., Szántó I., Katona É., Paragh G.,** Fülesdi B., **Páll D.**: A fehérköpeny-hypertonia jelentősége serdülőkorban.
Hyperton. Nephrol. 15 (6), 255-260, 2011.
29. **Lőrincz I.**: Syncope.
Orvosképzés. 86 (2-3), 247-250, 2011.
30. Márk L., **Paragh G.**: Lipidszintcsökkentő kezelés a statinokon túl: A nikotin sav helye a terápiában.
Metabolizmus. 9 (4), 208-213, 2011.
31. Márk, L., **Paragh, G.,** Karádi, I., Reiber, I., Pados, G., Kiss, Z.: An attempt to make lipid-lowering therapy more effective in Hungary. The results of MULTI GAP 2010 and the Plus Program.
Arch. Med. Sci. 7 (5), 760-766, 2011.
DOI: <http://dx.doi.org/10.5114/aoms.2011.25549>
IF:1.214
32. Márk, L., **Paragh, G.,** Reiber, I.: The role of ezetimibe in LDL cholesterol goal attainment in very high risk patients: the rosuvastatin monotherapy looks to be insufficient.
Curr. Med. Res. Opin. 27 (10), 1959-1960, 2011.
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33. **Mátyus J., Paragh G.**: A kombinált simvastatin- és ezetimibkezelés csökkenti az atheroscleroticus események gyakoriságát idült vesebetegségben.
Hyperton. Nephrol. 15 (3), 134-135, 2011.
34. **Mátyus J.**: A családorvos szerepe az idült vesebetegség ellátásában.
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35. **Mátyus J.**: Húgyúti fertőzés.
In: A belgyógyászat alapjai. Szerk.: Tulassay Zsolt, Medicina, Budapest, 1117-1122, 2011.
36. **Mátyus J.**: Törődjön (többet) a veséivel: Hogyan lassítható a vesefunkció romlása?
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37. Miskei, M., Ádám, C., Kovács, L., **Karányi, Z.**, Dombrádi, V.: Molecular Evolution of Phosphoprotein Phosphatases in *Drosophila*.
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38. **Nagy E.**: A pajzsmirigy hyperfunkciós kórképei.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András, Nagy V. Endre, Paragh György, Rácz Károly, Medicina Könyvkiadó, Budapest, 173-180, 2011.
39. **Nagy E.**: Az endokrin betegségek közös jellemzői.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András, Nagy V. Endre, Paragh György, Rácz Károly, Medicina Könyvkiadó, Budapest, 49-50, 2011.
40. **Nagy E.**: Endocin orbitopathia.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András, Nagy V. Endre, Paragh György, Rácz Károly, Medicina Könyvkiadó, Budapest, 181-184, 2011.
41. Nowicki, M., Rychlik, I., Haller, H., Warren, M.L., Suchower, L., Gause-Nilsson, I., **for the D1680C0007 Investigators**: Saxagliptin improves glycaemic control and is well tolerated in patients with type 2 diabetes mellitus and renal impairment.
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44. Pados G., Karádi I., **Paragh G.**, Márk L., Reiber I.: A lipidek befolyásolása sikeresebb, mint a többi nagy metabolikus rizikófaktore - A Plusz 10%.
Háziorv. Továbbk. Szle. 16 (4), 189-194, 2011.
45. **Páll D.**, Komonyi É., **Lengyel S.**, **Paragh G.**, **Katona É.**: Az antihipertenzív szerek hatása a centrális vérnyomásra.
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46. **Páll, D., Lengyel, S., Komonyi, É., Molnár, C., Paragh, G., Fülesdi, B., Katona, É.:** Impaired cerebral vasoreactivity in white coat hypertensive adolescents.
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DOI: <http://dx.doi.org/10.1111/j.1468-1331.2010.03209.x>
IF:3.692
47. **Paragh G., Balogh Z.:** Az 1-es és 2-es típusú diabetes prevenciója.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András, Nagy V. Endre, Paragh György, Rácz Károly, Medicina, Budapest, 544-548, 2011.
48. **Paragh G., Balogh Z.:** Diabeteses krízisállapotok.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András, Nagy V. Endre, Paragh György, Rácz Károly, Medicina, Budapest, 567-575, 2011.
49. **Paragh G., Fülöp P.:** Az inzulinrezisztens állapotok és a kardiovaszkuláris betegségek kezelésének lehetséges molekuláris támadáspontjai.
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50. **Paragh G., Jenei Z., Fülöp P.:** Lipidanyagcsere, ateroszklerózis és a D-vitamin.
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51. **Paragh G., Nagy E.:** Endokrin és anyagcsere-betegségek szűrése és megelőzése felnőttkorban.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: szerk. Leövey András, et al. -, Medicina Könyvkiadó Zrt., Budapest, 670-672, 2011.
52. **Paragh G., Sztanek F., Harangi M.:** A triglicerid metabolizmus.
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53. **Paragh G., Pados G., Reiber I., Márk L., Czuriga I., Kiss Z.:** Hol tartunk ma a +10%-os célérték-elérés tükrében?
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54. **Paragh G., Romics L.:** Atherosclerosis.
In: A belgyógyászat alapjai. Szerk.: Tulassay Zsolt, Medicina Könyvkiadó Zrt, Budapest, 1659-1667, 2011.
55. **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, 2011.
56. **Paragh G., Romics L.:** Elhízás.
In: A belgyógyászat alapjai. Szerk.: Tulassay Zsolt, Medicina Könyvkiadó Zrt, Budapest, 1668-1675, 2011.
57. **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; Rácz Károly, Medicina Könyvkiadó Zrt., Budapest, 619-625, 2011.

58. **Paragh G.**, Romics L.: Primer hyperlipidaemiák.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András; Nagy V. Endre, Paragh György, Rácz Károly, Medicina Könyvkiadó Zrt., Budapest, 604-611, 2011.
59. **Paragh G.**, Romics L.: Szekunder hyperlipidaemiák.
In: Az endokrin és anyagcsere-betegségek gyakorlati kézikönyve. Szerk.: Leövey András; Nagy V. Endre; Paragh György; Rácz Károly, Medicina Könyvkiadó Zrt., Budapest, 611-619, 2011.
60. **Paragh G.**: Anorexia és bulimia nervosa.
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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