

University of Debrecen  
Medical and Health Science Center

Annual Report  
2009-2010  
Academic Year

(September 1<sup>st</sup> 2009 – August 31<sup>st</sup> 2010)

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

Edited by János Szöllösi and Ms Gyöngyi Karácsony



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# 1. List of Departments and Staff Members

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

(September 1, 2009 - June 30, 2010)

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<b>Vice President for Clinical Affairs:</b>	Prof. András BERTA, M.D., Ph.D., D.Sc.
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<b>Registrar:</b>	Ms Klára Bíró, M.D.

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

(July 1, 2010 - August 31, 2010)

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(September 1, 2009-August 31, 2010)

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(September 1, 2009-June 30, 2010)

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(July 1, 2010-August 31, 2010)

**Dean:** Prof. László CSERNOCH, M.D., Ph.D.  
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**Members:**

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Ms Klára Matesz  
Péter Nánási  
Ms Zsuzsa Szondy  
István Juhász  
István Tornai  
Balázs Dezső  
Endre Tóth  
Ms Márta Alberth  
Ms Tünde Radics  
Pál Redl

Ms Ildikó Tar  
Tamás Bistey  
Ms Judit Nemes  
Ms Kinga Bágyi  
Ms Enikő Gebri  
Ms Ibolya Csege  
Ms Éva Zsíros  
Ádám Dávid  
Ms Anita Molnár  
Ms Zsanett Záhonyi  
Ms Michka Hoodfar  
Zsolt Brugoviczky

## 1.3.4. Faculty of Public Health

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

### Council of the Faculty of Public Health

**Chairperson:** Prof. Ms Róza ÁDÁNY, dean

#### Members:

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Ms Margit Balázs  
Ms Judit Cseh  
István Ilyés  
Ms Irén Jurácsik  
Ms Ágnes Jókay  
Ms Brigitta Kiss  
Ms Ágnes Kocsis  
Ms Erika Konyári  
Ms Karolina Kósa

Ms Hajnalka Márton  
Péter Molnár  
Ms Judit Rusznyák  
János Sándor  
Sándor Szűcs  
Ms Zita Pásztor  
Ms Piroska Orosi  
Ms Krisztina Veres  
Ms Laura Vízkeleti

## 1.3.5. Faculty of Health

<b>Dean:</b>	István KALAPOŠ, M.D., Ph.D.
<b>Vice Deans:</b>	Gergely FÁBIÁN, M.A., Ph.D. Attila SÁRVÁRY, M.D., Ph.D.
<b>Head of Dean's Office:</b>	Ms Beáta BODNÁR-TÓTH, M.A.

### Council of the Faculty of Health

István Kalapos	József Ködmön
Gergely Fábán	László Pattyán
Attila Sárvány	Mrs Renáta Erdei Jávör
János Szegedi	Mrs Anna Silimon Tóth
Mrs Károly Hunyadi	Gábor Kiss
László Horváth	János Berecz
Péter Biró	Péter Kiss
Ms Róza Ádány	Balázs Gál
László Birinyi	Ms Gréta Ágnes Rehócsin
Péter Molnár	György Szilágyi
Gyula Bakó	

# 1.4. Departments of Basic Medicine

## Clinical Research Center

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

<b>Full Professor and Chairperson:</b>	László Muszbek, M.D., Ph.D., D.Sc., M.H.A.Sc.
<b>Associate Professor:</b>	Ms Jolán Hársfalvi, M.Sc., Ph.D.
<b>Senior Research Fellow:</b>	Ms Éva Katona, M.Sc., Ph.D.
<b>Assistant Professor:</b>	Ms Zsuzsa Bereczky, M.D., Ph.D.
<b>Research Fellow:</b>	Ms Zsuzsa Bagoly, M.D., Ph.D.
<b>Junior Research Fellow:</b>	Ms Kinga Ujvárosi, M.Sc., Ph.D.
<b>Ph.D. Students:</b>	Zoltán Batta, M.Sc. Ms Laura Czece Ms Zsuzsa Koncz, M.D. Ms Emese Kovács, M.D. Zoltán Mezei, M.D. Ms Adrienn Orosz, M.Sc. Ms Zsuzsanna Orosz, M.D. Ms Krisztina Péntes-Daku, M.Sc. Ms Katalin Szekeres-Csiki, M.D. Ms Márta Szövetes, M.Sc. László Tóth, M.Sc.

### Thrombosis, Hemostatis and Vascular Biology Research Group of the Hungarian Academy of Sciences

<b>Senior Research Fellow:</b>	István Komáromi, M.Sc., Ph.D.
<b>Research Fellows:</b>	Mrs Eszter Tóth Fejes, M.Sc. Miklós László Udvardy, M.D., Ph.D.
<b>Junior Research Fellows:</b>	Ms Andrea Csapó, M.Sc. Ferenc Fazakas, M.Sc. István Pazurik, M.Sc..

## Department of Anatomy, Histology and Embryology

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

<b>Full Professor and Chairperson:</b>	Miklós Antal, M.D., Ph.D. D.Sc.
<b>Full Professor:</b>	Ms Klára Matesz, M.D., Ph.D., D.Sc.
<b>Emeritus Professors:</b>	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.
<b>Associate Professors</b>	Mihály Petkó, M.D., Ph.D. Zoltán Kisvárdy, M.D., Ph.D., D.Sc.
<b>Assistant Professors:</b>	András Birinyi, M.Sc., Ph.D. Szabolcs Felszeghy, D.M.S., Ph.D.

Ervin Wolf, M.Sc., 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.  
 Andrei Stelescu, M.D.  
 Ms Ildikó Papp M.Sc.  
 Csaba Matta, M.Sc., Ph.D.  
 Zoltán Mészár, M.Sc., Ph.D.  
 Ms Éva Rácz, M.Sc., Ph.D.  
 Zoltán Hegyi, M.Sc.  
**Junior Scientific Officers:**  
 Ms Katalin Sári  
 Ms Szilvia Kecskés  
**Ph.D. Students:**  
 Ms Zsófia Antal, M.Sc.  
 Ms Csilla Somogyi, M.Sc.  
 Ádám Deák, D.V.M.  
 Botond Gaál, M.Sc.

### **Subdepartment of Dental Anatomy**

**Full Professor and Chairperson:** Ms Klára Matesz, M.D., Ph.D., D.Sc.  
**Course Directors:** László Módis, M.D., Ph.D., D.Sc.  
 (histology)  
 Mihály Petkó, M.D., Ph.D. (retired)  
 (gross anatomy)  
 Zoltán Kisvárday, M.D., Ph.D., D.Sc.  
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## **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 Tózsér, M.Sc., Ph.D., D.Sc.  
**Associate Professors:** János Aradi, M.Sc., Ph.D. (retired)  
 Péter Bagossi, M.Sc., Ph.D.  
 Zoltán Balajthy, M.Sc., Ph.D.  
**Assistant Professors:** Péter Boross, M.Sc., Ph.D.  
 Zsolt Sarang, M.Sc., Ph.D.  
 Ms Beáta Scholtz, M.Sc., Ph.D.  
 István Szatmári, M.Sc., Ph.D.  
 Attila Szántó, M.D., Ph.D.  
 Ms Szilvia Tőkés, M.Sc., Ph.D.  
 Tamás Varga M.Sc., Ph.D.

**Assistant Lecturer:**  
**Senior Research Fellows:**

Bálint L. Bálint, M.D., Ph.D.  
Endre Barta, M.Sc., Ph.D.  
András Mádi, M.Sc., Ph.D.  
Ralph Rühl, M.Sc., Ph.D.  
Ms Réka Tóth, M.Sc., Ph.D.

**Research Fellows:**

Ms Angelika Varga, Ph.D.  
Ms Zsuzsanna Nagy, Ph.D.  
Lajos Széles, M.Sc., Ph.D.  
Gábor Zahuczky, M.Sc., Ph.D.

**Junior Research Fellows:**

Krisztián Csomós, M.Sc.  
Ms Éva Csősz, M.Sc., Ph.D.  
Róbert Király, M.Sc., Ph.D.  
Attila Pap, M.Sc.  
Szilárd Póliska, M.Sc.

**Ph.D. Students:**

Ms Beáta Tóth, M.Sc.  
Ms Katalin Tóth, M.Sc.  
Ms Zsófia Simon-Vecsei, M.Sc.  
Zoltán Dóró, M.Sc.  
Ms Emőke Bartók  
Péter Brázda, M.Sc.  
Zsolt Cimmerer, M.Sc.  
Ms Edina Duró  
Ms Éva Garabuczi  
Ms Adrienn Gyöngyösi, M.Sc.  
Ms Beáta Kiss  
Ms Krisztina Köröskényi, M.Sc.  
Bertalan Meskó, M.D.  
Ms Johanna Mihály, M.Sc.  
Ms Edit Mikó, M.Sc.  
János Mótyán  
Gergely Nagy  
István Német  
Ms Melinda Oros, M.Sc.  
Ms Anna Pallai  
Ms Anitta Sárvári  
Zoltán Simándi  
Ferenc Tóth  
Ms Éva Kiss-Tóth  
Ms Boglárka Tóth  
Dániel Töröcsik, M.D.  
Ms Gamze Aydin, M.Sc.  
Ms Gizem Ayna, M.Sc.  
Ms Judit Hodrea, M.Sc.  
Ms Janine Gericke

## **Department of Biophysics and Cell Biology**

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

**Full Professor and Chairperson**  
**Full Professor and Chairperson of**

János Szöllősi, M.Sc., Ph.D., D.Sc.

<b>Biophysics:</b>	György Panyi, M.D., Ph.D., D.Sc.
<b>Full Professor and Chairperson of Biomathematics:</b>	László Mátyus, M.D., Ph.D., D.Sc.
<b>Full Professor and Chairperson of Cell Biology:</b>	Gábor Szabó, M.D., Ph.D., D.Sc.
<b>Full Professor:</b>	Rezső Gáspár, M.Sc., Ph.D., D.Sc.
<b>Emeritus Professor:</b>	Sándor Damjanovich, M.D., Ph.D., D.Sc., M.H.A.Sc.
<b>Associate Professors:</b>	Attila Jenei, M.Sc., Ph.D. Zoltán Krasznai, M.Sc., Ph.D. György Vereb, M.D., Ph.D., D.Sc., Habil.
<b>Assistant Professors:</b>	Zsolt Bacsó, M.D., Ph.D. Zsolt Fazekas, M.Sc., Ph.D. Ms Katalin Goda, M.Sc., Ph.D. Péter Nagy, M.D., Ph.D. Zoltán Varga, M.Sc., Ph.D.
<b>Assistant Lecturers:</b>	Péter Hajdú, M.Sc., Ph.D. János Roszik, M.Sc., Ph.D. Lóránt Székvölgyi, M.Sc., Ph.D.
<b>Junior Lecturers:</b>	György Fenyőfalvi, M.Sc., Ph.D. Ms Éva Hegedűs, M.Sc. Gábor Mocsár, M.Sc. Ms Enikő Nizsalóczki, M.Sc. László Sámi, M.Sc., Ph.D. Ms Nikoletta Szalóki, M.Sc. Tibor G. Szántó, M.Sc., Ph.D. László Ujlaky-Nagy, M.D. Arif Khan, M.Sc., Ph.D. Dilip Shrestha, M.Sc. Duarte Fernando Vieira Lisboa, M.Sc.
<b>Marie Curie Fellowships:</b>	Ádám Bartók, M.Sc.
<b>Ph.D. Students:</b>	Ms Orsolya Bársony, M.Sc. Balázs Bravics, M.Sc. Attila Forgács, M.Sc. Mrs Zsuzsanna Tóth Gutay László Imre, M.Sc. Ms Ágnes Szabó Nagy, M.Sc. Ms Tünde Rente, M.Sc. Ms Orsolya Szilágyi, M.Sc. Árpád Szöör, M.D. Ms Ágnes Tóth, M.Sc. Ms Tímea Váradi, M.Sc. Ms Adrienn Veres, M.Sc. Ms Julianna Volkó, M.Sc.
<b>HAS-UD Cell Biology and Signaling Research Group:</b>	
<b>Senior Research Fellows:</b>	Ms Andrea Dóczy-Bodnár, M.Sc., Ph.D. György Vámosi, M.Sc., Ph.D.
<b>Research Fellows:</b>	László Bene, M.Sc., Ph.D.
<b>Junior Research Fellows:</b>	Ferenc Papp, M.Sc. Ms Éva Nagy, M.Sc., Ph.D.



## Department of Clinical Biochemistry and Molecular Pathology

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

<b>Full Professor and Chairperson:</b>	János Kappelmayer, M.D., Ph.D., D.Sc.
<b>Associate Professors:</b>	Péter Antal-Szalmás, M.D., Ph.D. Habil. Ms Zsuzsanna Hevessy, M.D., Ph.D. Ms Anna V. Oláh, M.Sc., Ph.D.
<b>Senior Research Fellow:</b>	István Balogh, M.Sc., Ph.D.
<b>Assistant Professors:</b>	Harjit Pal Bhattoa, M.D., Ph.D. Ms Adrienne Kerényi, M.D., Ph.D. Kornél Miszti-Blasius, M.D. László Csáthy, M.D.
<b>Assistant Lecturers:</b>	Mrs Judit Tóth Budai, M.D. Gergely Ivády, M.D. Ms Eszter Szánthó, M.D. Ms Katalin Koczok, M.D.
<b>Specialist candidates:</b>	Béla Nagy, M.D.
<b>Resident:</b>	Ms Andrea Sümegi, M.Sc., Ph.D.
<b>Junior Research Fellow:</b>	András Péter Vida, M.Sc.
<b>Ph.D. Student:</b>	Prof. László Muszbek, M.D., Ph.D., D.Sc., M.H.A.Sc.
<b>Invited Lecturers:</b>	Ms Jolán Hársfalvi, M.Sc., Ph.D. Ms Ágota Lenkey, M.Sc., Ph.D. Ms Zsuzsanna Bereczky, M.D., Ph.D. Ms Zsuzsa Bagoly, M.D., Ph.D. Ms Erzsébet Nagy, M.Sc., Ph.D. Miklós Udvardy, M.D.

## Department of Forensic Medicine

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

<b>Chief Expert of Forensic Medicine and Chairperson:</b>	László Herczeg, M.D., Ph.D.
<b>Emeritus Professor:</b>	László Buris, M.D., Ph.D.
<b>Assistant Professor:</b>	Ms Judit Szokol, M.D.
<b>Instructors:</b>	Csaba Turzó, M.D. Péter Gergely, M.D. László Sarkadi, M.D. Mihály Fodor, M.D.
<b>Advisor:</b>	Ms Katalin Módis, M.D.
<b>Chemists:</b>	János Posta, M.Sc. Ms Andrea Székely, M.Sc., Ph.D.
<b>Residents:</b>	Ms Beáta Borsay, M.D. Kálmán Rácz, M.D.

## Department of Human Genetics

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

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

## Department of Immunology

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

<b>Full Professor and Chairperson:</b>	Ms Éva Rajnavölgyi, M.Sc., Ph.D., D.Sc.
<b>Associate Professor:</b>	Árpád Lányi, M.Sc., Ph.D.
<b>Assistant Professor:</b>	Attila Bácsi, M.Sc., Ph.D.
<b>Research Fellows:</b>	Ms Katalin Kis-Tóth, M.Sc., Ph.D. Péter Gogolák, M.Sc., Ph.D.
<b>Assistant Lecturer:</b>	Ms Szilvia Benkő, M.Sc., Ph.D.
<b>Junior Lecturers:</b>	Ms Anikó Csillag, M.Sc. Ms Andrea Gregus, M.Sc. Attila Szabó, M.Sc. Zoltán Veréb, M.Sc.
<b>Ph.D. Students:</b>	Ms Aliz Varga, M.Sc. Ms Anurima Chatterjee, M.Sc. Ms Ildikó Bacskai, M.Sc. Ms Kitti Pázmándi, M.Sc. Ms Rita Éva Varga, M.Sc. Ms Tünde Fekete, M.Sc. Ms Tünde Simon, M.Sc.

## Department of Medical Chemistry

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<b>Full Professor and Chairperson:</b>	Pál Gergely, M.Sc., Ph.D., D.Sc., M.H.A.Sc.
<b>Full Professors:</b>	Viktor Dombrádi, M.Sc., Ph.D., D.Sc. Ferenc Erdődi, M.Sc., Ph.D., D.Sc. László Virág, M.D., Ph.D., D.Sc.
<b>Associate Professors:</b>	Ms Csilla Csontos, M.Sc., Ph.D.

<b>Assistant Professors:</b>	Ms Ilona Farkas, M.Sc., Ph.D. Ms Éva Cs. Bakó, M.Sc., Ph.D. Péter Bai, M.Sc. Ph.D.
<b>Assistant Lecturers:</b>	Ms Beáta Lontay, M.Sc., Ph.D. Ms Edina Bakondi, M.Sc., Ph.D. Ms Annamária Kakuk, M.Sc., Ph.D. Endre Kókai, M.Sc., Ph.D.
<b>Invited Lecturer:</b>	Ms Luca Járomi, M.Sc. Béla Tóth, M.Sc., Ph.D.
<b>Senior Research Fellows:</b>	Ms Katalin Erdélyi, M.Sc., Ph.D. Csaba Hegedűs, M.Sc., Ph.D.
<b>Junior Research Fellows:</b>	Ms Andrea Kiss, M.Sc., Ph.D. Tibor Docsa, M.Sc. István Czikora, M.Sc. Ms Bernadett Kolozsvári, M.Sc. Ms Katalin Kovács, M.Sc. Gábor Törő, M.Sc. Csaba Ádám, M.Sc. Róbert Bátori, M.Sc. Bálint Bécsi, M.Sc.
<b>Ph.D. Students:</b>	Ms Anita Boratkó, M.Sc. Attila Brunyánszki, M.Sc. Ms Dóra Dedinszki, M.Sc. Ms Anita Kása, M.Sc. Ms Éva Kerekes, M.Sc. István Kovács, M.D. László Kovács, M.Sc. Ms Petra Lakatos, M.Sc. Ms Adrienn Sipos, M.Sc. Ms Magdolna Szántó, M.Sc.

## **Department of Medical Microbiology**

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<b>Full Professor:</b>	Lajos Gergely, M.D., Ph.D., D.Sc.
<b>Associate Professors:</b>	Ms Judit Szabó, M.D., Ph.D. György Veress, M.Sc., Ph.D.
<b>Assistant Professors:</b>	László Majoros, M.D., Ph.D. Ms Krisztina Szarka, M.Sc., Ph.D.
<b>Instructors:</b>	Ms Ágnes Borbély, M.D. Ms Melinda Murvai, M.Sc., Ph.D. Ms Eszter Csoma, M.Sc., Ph.D. Gábor Kardos, M.D., Ph.D.
<b>Junior Research Fellow:</b>	Ms Anita Szalmás, M.Sc.
<b>Biologists:</b>	Ms Cecilia Miszti, M.Sc. Ms Andrea Kis, M.Sc.
<b>Residents:</b>	Ms Anita Kozák, M.D. Ms Anna Szarka, M.D.
<b>Ph.D. Students:</b>	Ms Zsuzsa Dombrádi, M.Sc. Ms Annamári Ferenczi, M.Sc.

Richárd Földi, M. Sc.  
Tamás Gáll, M.Sc.  
Ms Eszter Gyöngyösi, M.Sc.  
Ms Katinka Hernádi, D.M.D.  
Ms Beáta Mészáros, M.Sc.  
Ms Brigitta László, M.Sc.  
Ms Judit Szilágyi, M.Sc.  
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## Department of Pathology

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**Emeritus Professor:** Szabolcs Gomba, M.D., Ph.D.  
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Zoltán Nemes, M.D., Ph.D., D.Sc.  
Balázs Dezső, M.D., Ph.D.  
**Associate Professor:**  
**Instructors:** Ms Györgyike Soós, M.D.  
László Tóth, M.D.  
Béla Kajtár, M.D.  
Csaba Szász, M.D.  
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**Residents:** Ms Ildikó Várkonyi, M.D.  
Bence Nagy, M.D.  
Kristóf Egervári, M.D.  
Gábor Veress, M.D.  
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## Department of Pharmacology and Pharmacotherapy

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**Full Professor:** Péter Kovács, M.D., Ph.D.  
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D.Sc.  
**Associate Professors:** Ferenc Hernádi, M.D., Ph.D., D.Sc.  
József Szentmiklósi, M.D., Ph.D.  
Róbert Pórszász, M.D. Ph.D.  
**Senior Lecturers:** Ms Ilona Benkő, M.D., Ph.D.  
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.  
József Németh, M.Sc., Ph.D.  
**Research Fellow:** Ms Zsuzsanna Gál, M.Sc., Ph.D.  
**Ph.D. Students:** Tamás Kark, M.D.

Attila Pálvölgyi, M.D.  
László Sarkadi, M.D.  
Ms Diána Kovács, M.Sc.  
Ms Judit Újhelyi, M.D.

## Department of Physiology

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<b>Full Professor and Chairperson of Dental Physiology and of Pharmacology:</b>	Péter Nánási, M.D., Ph.D., D.Sc.
<b>Full Professors:</b>	László Kovács, M.D., Ph.D., D.Sc., M.H.A.Sc. Géza Szűcs, M.D., Ph.D., D.Sc. István Jóna, M.Sc., Ph.D., D.Sc.
<b>Research Advisor:</b>	Tamás Bányász, M.D., Ph.D.
<b>Associate Professors:</b>	Tamás Bíró, M.D., Ph.D. János Magyar, M.D., Ph.D. Zoltán Rusznák, M.D., Ph.D. Sándor Sárközi, M.Sc., Ph.D.
<b>Assistant Professor:</b>	Ms Beatrix Dienes, M.Sc., Ph.D.
<b>Research Fellows:</b>	Péter Szentesi, M.Sc., Ph.D. Ms Gabriella Czifra, M.Sc. Bálint Rubovszky, M.Sc., Ph.D.
<b>Instructors:</b>	Ms Andrea Telek, M.D., Ph.D. Balázs Pál, M.D., Ph.D. Ms Ágnes Jenes, M.D., Ph.D.
<b>Junior Research Fellows:</b>	Ms Krisztina Pocsai, M.Sc., Ph.D. Balázs I. Tóth, M.Sc., Ph.D.
<b>Postdoctors (OTKA):</b>	János Fodor, M.Sc., Ph.D. Norbert Szentandrassy, M.D., Ph.D. Balázs Lukács, M.Sc., Ph.D.
<b>Ph.D. Students:</b>	Áron Kőszeghy, M.Sc. Tamás Oláh, M.Sc. Ms Olga Ruzsnavszky, M.D., Ph.D. Attila Szöllősi, M.Sc. Gábor Harmati, 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., Ph.D. Ms Nikoletta Geyer, 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 Szoó, M.Sc.

## Education Organizational Office

*(Nagyerdei krt. 94. Tel.: (52) 255-001)*

**Educational Director of the Medical  
and Health Science Center:** Ms Csilla Kerékgyártó, M.D.

### Dean Office

**Head:** Ms Katalin Juhász, M.A.  
**Secretary:** Ms Judit Domján

### Department of Education

**Head:** Ms Csilla Kerékgyártó, M.D.

**Vice Head:** Ms Edit Fábíán, B.Sc.  
**Secretary:** Ms Tünde Fekete, M.Sc.  
**Officers:** Ms Anikó Kiss, B.Sc.  
Ms Anna Bakonszegi, B.Sc.  
Ms Zsuzsanna Dóka, M.Sc.  
Ms Beáta Vass  
Ms Éva Ludánszki  
Ms Zsuzsanna Oláh  
Ms Tünde Bencsik  
Ms Anita Balogh  
Ms Judit Derzsi  
**Erasmus Officer:** Mrs Orsolya Batári Szabó  
**Ph.D. Officer:** Ms Gabriella Nagy  
**Center for Specialization and  
Postgraduate Education Officers:** Ms Zsuzsa Belgvár, B.Sc.  
Mrs Tímea Dihen Sólyom  
Ms Erzsébet Szabó  
Ms Annamária Kiss

## Group of Informatics

*(Nagyerdei krt, 98. Telephone: (52) 411-717 Ext. 54659)*

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

## Kenézy Life Science Library

*(Egyetem tér 1.. Telephone: (52)518-605), <http://kenezy.lib.unideb.hu>)*

**General Director:** Ms Márta Virágos, M.A., Ph.D.  
**Deputy Director:** Ms Gyöngyi Karácsony, M.Sc.  
**Department Head:** Mrs Gábor Gellén, M.A.  
Ms Katalin Soós, M.A.  
**Secretariats:** Ms Irén Pongor, M.A.  
Ms Ilona Gombos, B.A.  
**Circulation:** Mrs Tímea Hamza-Vecsei, M.Sc.  
Leonárd Petró, M.A.  
Ms Szilvia Tóth, M.A.  
Ms Éva Varga, M.Sc.  
Mrs Katalin Tornyi Kéri, B.A.  
Tibor Varga, M.Sc.  
Zoltán Kosina  
**References:** Mrs Marianna Czappán Papp, M.Sc.  
Ms Csilla Bajnay, M.Sc.  
Ms Erika Fejes, M.A.  
Ms Dorina Szikszai  
**Interlibrary Loan:** Mrs Krisztina Jakucs Papp, M.Sc.  
**Journals:** Ms Kornélia Kulcsár, M.Sc.

**Information Specialists:**

Mrs Margit Kerekes Polónyi, M.Sc.

László Balázs, M.Sc.

Károly Driszkó, M.Sc.

Ms Nóra Nyitrai, M.A.

Ms Gabriella Harangi, M.A.

Mrs Melinda Szűcs Korpás, M.Sc.

**Collection and Development:**

Mrs Georgina Molnár, M.Sc.

Ms Zsuzsa Kállai, M.Sc.

Ms Edit Görögh, M.A., Ph.D.

Ms Zsuzsa Mráz, M.A.

Ms Ildikó Rác, M.A.



# 1.6. Departments of Clinical Medicine

## Clinical Centre for Cell Therapy

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

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

## Department of Anesthesiology and Intensive Care

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

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

**Residents:**

Ms Adrienn Pongrácz, M.D.  
Amin Rahat, M.D.  
Péter Sárkány, M.D.  
Ms Éva Simon, M.D.  
Péter Síró, M.D.  
Tamás Sotkovszki, M.D.  
Ms Katalin Szatmári, M.D.  
Ms Ildikó Szűcs, M.D.  
Béla Tankó, M.D.  
Ms Zsuzsa Vajas, M.D.  
Ms Magdolna Váradi, M.D.  
Ms Györgyi Vass, M.D.  
Tamás Végh, M.D.  
Ms Eszter Vitális, M.D.  
András Zudor, M.D.  
Ms Judit Bánk, M.D.  
Mahmoud Bayat, M.D.  
Ms Krisztina Béczy, M.D.  
Ms Tímea Büdi, M.D.  
Róbert Duris, M.D.  
Ákos Fábián, M.D.  
Ms Anita Fagyas, M.D.  
Ms Ágnes Fekete, M.D.  
Ms Annamária Filep, M.D.  
Ms Andrea Ágnes Fodor, M.D.  
Ms Ágnes Homolay, M.D.  
Ms Csilla István, M.D.  
Ms Zsuzsa Jakab, M.D.  
Ms Enikő Jánvári, M.D.  
Ms Lenke Kluchova, M.D.  
István Máté, M.D.  
Dániel Nagy, M.D.  
Balázs Pálóczi, M.D.  
Ms Enikő Papp, M.D.  
Gábor Sira, M.D.  
Ms Laura Simon, M.D.  
Ms Zsuzsa Spisák, M.D.  
Ms Katalin Szamos, M.D.  
Ms Erzsébet Szászi, M.D.  
Emil Szelei, M.D.  
Gábor Szigligeti, M.D.  
Ms Magdolna Szilasi, M.D.  
Ms Adrienn Timkó, M.D.  
Zsolt Ungvári, M.D.  
Ms Andrea Venczel, M.D.

## Department of Clinical Oncology

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

<b>Full Professor and Chairperson:</b>	János Szántó, M.D., Ph.D.
<b>Assistant Professors:</b>	Ms Csilla András, M.D., Ph.D. Ms Éva Szekanecz, M.D., Ph.D. Ms Andrea Gonda, M.D., Ph.D.
<b>Assistant Lecturer:</b>	Ms Judit Tóth, M.D.
<b>Instructor:</b>	Balázs Juhász, M.D.

## Department of Dermatology

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

<b>Full Professor and Chairperson:</b>	Ms Éva Remenyik, M.D., Habil., Ph.D., D.Sc.
<b>Full Professor:</b>	János Hunyadi, M.D., Habil., Ph.D., D.Sc.
<b>Emeritus Professor:</b>	Ms Irén Horkay, M.D., Habil., Ph.D., D.Sc.
<b>Associate Professor and Chairperson of Dept. of Human Surgery and Operative Techniques for Dentistry:</b>	István Juhász, M.D., Habil., Ph.D.
<b>Associate Professor and Chairperson of Dept. of Dermatological Allergy and Immunology:</b>	Ms Andrea Szegedi, M.D., Habil., Ph.D.
<b>Associate Professor:</b>	Ms Ágnes Bégány, M.D., Ph.D.
<b>Assistant Professors:</b>	Zoltán Péter, M.D. Ms Éva Szabó, M.D., Ph.D. Ms Gabriella Emri, M.D., Ph.D. Ms Beatrix Irinyi, M.D., Ph.D.
<b>Instructors:</b>	Ms Irén Erdei, M.D. Krisztián Gáspár, M.D. Ms Edina Bodnár, M.D.
<b>Clinical Doctors:</b>	Ms Borbála Kiss, M.D. Ms Emese Herédi, M.D. Lóránt Markó, M.D. Ms Flóra Kiss, M.D., Ph.D. Dániel Törőcsik, M.D.
<b>Residents:</b>	Ms Judith Kékedi, M.D. Tibor Majoros, M.D. Tamás Almádi, M.D. Ms Tünde Várvolgyi, M.D.

## Department of Infectious and Pediatric Immunology

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

<b>Full Professor and Chairperson:</b>	László Maródi, M.D., Ph.D., D.Sc.
<b>Emeritus Professor:</b>	László Karmazsin, M.D., Ph.D., D.Sc.
<b>Senior Research Fellow:</b>	János Sümegi, M.D., Ph.D., D.Sc.
<b>Assistant Professor:</b>	Ms Melinda Erdős, M.D., Ph.D.
<b>Part Time Specialists:</b>	

<b>Radiologist:</b>	Ms Judit Tóth, M.D., Ph.D.
<b>Clinical Chemist:</b>	Gábor Nagy, M.D. Ph.D.
<b>Molecular Geneticist:</b>	István Balogh, M.D., Ph.D.
<b>Graduate Assistant:</b>	Ms Leonóra Méhes, M.D.
<b>Clinical Assistants:</b>	Ms Vera Gulácsy, M.D. Mohamed Mahdi, M.D. Zsolt Reiger, M.D.
<b>Residents:</b>	Ms Annamária Székely, M.D. Ferenc Bodnár, M.D. Ms Pálma Juhász, M.D. Ms Alíz Lipták, M.D.
<b>Ph.D. Students:</b>	Ms Alexandra Bársony, M.Sc. Ms Karolina Cseri, M.Sc. Ms Vera Gulácsy, M.D. Ms Pálma Juhász, M.D. Zsolt Reiger, M.D. Ms Annamária Székely, M.D. Ms Beáta Tóth, M.Sc. Ms Gabriella Csorba, M.Sc. Ms Szilvia Taskó, M.Sc.
<b>Analytic Chemists:</b>	Ms Alexandra Bársony, M.Sc. Ms Karolina Cseri, M.Sc. Ms Beáta Tóth, M.Sc.
<b>Molecular Biologists:</b>	Ms Beáta Tóth, M.Sc.
<b>Physiotherapist:</b>	Ms Tamara Bojté

## Department of Neurology

*(Móricz Zs. Krt. 22. Tel.: (52) 255-255 Fax: (52) 453-590)*

<b>Full Professor and Chairperson:</b>	László Csiba, M.D., Ph.D., D.Sc.
<b>Full Professor:</b>	István Fekete, M.D., Ph.D.
<b>Emeritus Professor:</b>	Ferenc Mechler, M.D., Ph.D., D.Sc.
<b>Associate Professors:</b>	Ms Tünde Csépany, M.D., Ph.D. László Oláh, M.D., Ph.D.
<b>Assistant Professors:</b>	Ms Judit Boczán, M.D., Ph.D. Ms Eszter Hidasi, M.D., Ph.D. Ms Tünde Magyar, M.D., Ph.D.
<b>Assistant Lecturers:</b>	Ms Klára Fekete, M.D. Norbert Kozák, M.D. Sándor Molnár, M.D., Ph.D.
<b>Clinical Assistants (specialised):</b>	Ms Judit Zsuga, M.D., Ph.D. Ms Krisztina Csapó, M.D. András Lengyel, M.D. Zsolt Mezei, M.D.
<b>Clinical Assistants:</b>	Ms Ibolya Széll, M.D. Ms Anita Frenzl, M.D. Ms Edina Kovács, M.D. Ms Rita Szepesi, M.D. Kornél Viszokay, M.D.
<b>Residents:</b>	Ms Réka Kovács, M.D. Ms Katalin Szabó, M.D.
<b>Ph.D. Students:</b>	Ms Szilvia Puskás, M.D. Szabolcs Farkas

## Department of Neurosurgery

*(Nagyerdei krt. 98. Tel/fax: (52) 255-008)*

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

## Department of Nuclear Medicine

*(Nagyerdei krt. 98. Telephone: (52) 255-500)*

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

# Department of Obstetrics and Gynecology

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

<b>Full Professor and Chairperson:</b>	Zoltán Tóth, M.D., Ph.D., D.Sc.
<b>Emeritus Professor:</b>	László G. Lampé, M.D., Ph.D., D.Sc. Antal Borsos, M.D., Ph.D., D.Sc.
<b>Full Professors:</b>	Zoltán Hernádi, M.D., Ph.D., D.Sc. Head of the Div. of Gynecologic Oncology Róbert Póka, M.D., Ph.D.
<b>Associate Professors:</b>	Ádám Balogh, M.D., Ph.D., D.Sc. (retired) Péter Szeverényi, M.D., Ph.D.
<b>Assistant Professors:</b>	Ms Olga Török, M.D., Ph.D. Tamás Major, M.D., Ph.D. Tamás Kovács, M.D., Ph.D. László Birinyi, M.D., Ph.D. Attila Jakab, M.D., Ph.D. János Zatik, M.D., Ph.D.
<b>Instructors:</b>	Roland Csorba, M.D., Ph.D. István Fekete, M.D. Alpár Gábor Juhász, M.D., Ph.D. Zoárd Krasznai, M.D., Ph.D. Csaba Móré, M.D., Ph.D. Tamás Sápy, M.D., Ph.D.
<b>Graduate Assistants:</b>	Ms Katalin Jenei, M.D. Ms Szilvia Vad, M.D., Ph.D. János Lukács, M.D. Péter Daragó, M.D. László Óvári, M.D. Péter Török, M.D.
<b>Senior Research Fellows:</b>	Ms Tünde Bartha, M.D. Ms Zsuzsanna B. Kassai, M.Sc., Ph.D. Ms Mária Szabó, M.A, Ph.D. Lajos Veress, M.Sc., Dr. Univ.
<b>Biologists:</b>	Ms Ildikó S. Zsupán, M.Sc. Ms Zsuzsanna Buczkó, M.Sc.
<b>Psychologist:</b>	Ms Zsuzsanna K. Török, M.A., Dr.Univ.
<b>Residents:</b>	Tamás Deli, M.D., Ph.D. Bence Kozma, M.D. Attila Márton, M.D.
<b>Ph.D. Students:</b>	Ms Judit Kerepesi, M.D. Rudolf Lampé, M.D. László Orosz, M.D. Balázs Erdődi, M.D. Ms Zsuzsanna Dóka, M.D. Ms Zsuzsanna Molnár, M.D. Márk Ormos, M.D.

## Department of Ophthalmology

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

<b>Full Professor and Chairperson:</b>	András Berta, M.D., Ph.D., D.Sc.
<b>Emeritus Professor:</b>	Ms Magdolna Zajác, M.D., Ph.D.
<b>Associate Professors:</b>	Ms Erzsébet Balázs, M.D., Ph.D. Ms Andrea Facskó, M.D., Ph.D. László Módis, Jr. M.D., Ph.D. Ms Judit Damjanovich, M.D., Ph.D.
<b>Assistant Professors:</b>	Ms Valéria Nagy, M.D., Ph.D. Ms Lili Takács, M.D., Ph.D. Ádám Kemény-Beke, M.D., Ph.D. Gábor Németh, M.D., Ph.D.
<b>Instructors:</b>	Ms Adrienne Csutak, M.D., Ph.D. Ms Beáta Kettesy, M.D. Ms Mariann Fodor, M.D., Ph.D. Ms Tímea Komár, M.D. Bence Kolozsvári, M.D. Ms Zita Steiber, M.D. Gergely Losonczy, M.D., Ph.D. Attila Vajas, M.D. Ms Éva Surányi, M.D.
<b>Clinical Doctor:</b>	Ms Annamária Nagy, M.D.
<b>Graduate Assistants:</b>	Goran Petrovski, M.D., Ph.D. Ms Bernadett Újhelyi

## Department of Orthopaedic Surgery

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

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

# Department of Otorhinolaryngology and Head & Neck Surgery

*(Nagyterdei krt.98. Telephone: (52) 255-805)*

<b>Full Professor and Chairperson:</b>	István Sziklai, M.D., Ph.D., D.Sc.
<b>Associate Professors:</b>	István Jókay, M.D., Ph.D. Ms Ágnes Tóth, M.D., Ph.D. László Tóth, M.D., Ph.D.
<b>Assistant Professors:</b>	Ms Judit Szilvássy, M.D., Ph.D. József Tamás Batta, M.D., Ph.D.
<b>Assistant Lecturers:</b>	Zoltán Papp, M.D. Attila Szűcs, M.D., Ph.D. Ms Andrea Tóth, M.D. Ms Tímea Tóth, M.D., Ph.D. Tamás Karosi, M.D., Ph.D.
<b>Ph.D. Student:</b>	Szilárd Rezes, M.D.

## Institute of Pediatrics

*(Nagyterdei krt.98. Telephone: (52) 255-335)*

<b>Full Professor and Chairperson:</b>	György Balla, M.D., Ph.D., D.Sc.
<b>Full Professors:</b>	István Ilyés, M.D., Ph.D., D.Sc. Csongor Kiss, M.D., Ph.D., D.Sc.
<b>Associate Professors:</b>	Ms Éva Oláh, M.D., Ph.D., D.Sc. Ms Ilona György, M.D., Ph.D. Ms Ilma Korponay-Szabó, M.D., Ph.D. Gábor Mogyorósy, M.D., Ph.D. Béla Nagy, M.D., Ph.D., D.Sc.
<b>Senior Research Fellow:</b>	Ms Erzsébet Balogh, M.Sc., Ph.D.
<b>Senior Lecturer:</b>	István Csízy, M.D., Ph.D.
<b>Consultant:</b>	Ms Andrea Nagy, M.D.
<b>Assistant Professors:</b>	Tamás Cserni, M.D., Ph.D. Tamás Józsa, M.D., Ph.D. Ms Rita Káposzta, M.D., Ph.D. Ms Éva Nemes, M.D., Ph.D. Tamás Szabó, M.D., Ph.D. István Szegedi, M.D., Ph.D.
<b>Research Fellow:</b>	Ms Judit Tóth, M.D.
<b>Assistant Lecturers:</b>	Ms Anikó Ujfalusi, M.D., Ph.D. Ms Erika Bálega, M.D. Ms Enikő Felszeghy, M.D. Ms Ivett Körhegyi, M.D. Ms Ágnes Papp, M.D. István Pataki, M.D. Ms Gabriella P. Szabó, M.D.
<b>Junior Research Fellow:</b>	Ms Beáta Bessenyei, M.Sc. Ms Andrea Sümegi, M. Sc., Ph.D.
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# Institute of Cardiology

## Department of Cardiology

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## Institute of Internal Medicine

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**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.  
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**Chairperson of Rare Diseases:** György Pfliegler, M.D.,  
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<b>Assistant Professors:</b>	Zoltán Balogh, M.D., Ph.D. Miklós Bodor, M.D., Ph.D. Zoltán Jenei, M.D., Ph.D. Ms Éva Katona, M.D. Miklós Káplár, M.D., Ph.D. Tamás Bubán, M.D.
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<b>Full Professor:</b>	Miklós Udvardy, M.D., Ph.D., D.Sc.
<b>Associate Professor and Head of Div. Gastroenterology:</b>	Attila Kiss, M.D. Habil., Ph.D.
<b>Associate Professor and Head of Div. Rare Diseases</b>	István Altorjay, M.D., Habil, Ph.D.
<b>Associate Professor and Head of Div. Oral Med.</b>	György Pfliegler, M.A. (Leuven), M.D., Habil., Ph.D.
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<b>Assistant Professors:</b>	János Mikita, M.D., Ph.D. Béla Telek, M.D., Ph.D. László Rejtő, M.D., Ph.D. Károly Palatka, M.D., Ph.D.
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### 3rd Department of Internal Medicine

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<b>Full Professor, Head of Division of Surgical Oncology:</b>	Péter Sápy, M.D., Ph.D., D.Sc.
<b>Consultant Surgeon, Head of Division of Chest Surgery:</b>	Sándor Sz. Kiss, M.D.
<b>Consultant Surgeon, Head of Division of Vascular Surgery:</b>	Sándor Olvasztó, M.D.
<b>Consultant Surgeon, Head of Division of Organ Transplantation</b>	László Asztalos, M.D.
<b>Professor Emeritus:</b>	György Balázs, M.D., Ph.D., D.Sc.
<b>Associate Professor:</b>	Ferenc Juhász, M.D., Ph.D.
<b>Consultant Surgeons:</b>	László Buris, M.D. Sándor Kollár, M.D.
<b>Assistant Professors:</b>	Ferenc Győry, M.D., Ph.D. Zsolt Szentkereszty, M.D., Ph.D. István Takács, M.D. Miklós Tanyi, M.D.
<b>Assistant Lecturers:</b>	Péter Bodrogi, M.D. Tamás Dinya, M.D. Attila Enyedi, M.D. Roland Fedor, M.D. Ms Andrea Furka, M.D., Ph.D. Róbert Kotán, M.D. Csaba Kósa, M.D. János Pósan, M.D. László Sasi-Szabó, M.D. László Szabó, M.D. Lukács Veres, M.D.
<b>Clinical Assistants:</b>	Ms Mónika András, M.D. Csaba Bánfi, M.D.

**Residents:**

Ms Fruzsina Bodnár, M.D.  
Balázs Fülöp, M.D.  
Zoltán Garami, M.D.  
Zsolt Kanyári, M.D.  
Ms Krisztina Litauszky, M.D.  
László Orosz, M.D.  
Dávid Kovács, M.D.  
Gergely Kóder, M.D.  
Botond Kulcsár, M.D.  
Zsolt Susán, M.D.  
Károly Szabó, M.D.  
Csongor Váradi, M.D.

## **Department of Operative Techniques and Surgical Research**

*(Nagyterdei krt. 98. Tel./fax: (52) 255-010)*

**Full Professor and Chairperson:**

Ms Irén Mikó, M.D., Ph.D.

**Professor Emeritus**

István Furka, M.D., Ph.D., D.Sc.

**Assistant Professors:**

Norbert Németh, M.D., Ph.D.

Ms Katalin Petó, M.D., Ph.D.

**Assistant Lecturer:**

Endre Bráth, M.D.

**Graduate Assistant:**

Ms Lili Mátyás, M.D.

**Scientific Advisor:**

Ms Erzsébet Ildikó Takács, M.D., Ph.D.

**Ph.D. Students:**

Ms Tímea Hevér, M.D.

Ms Erika Sajtos, M.D.

Ferenc Kiss, M.D.

**Central Veterinary:**

Péter Keserű, D.V.M.

**Head Assistant (Operating Theatre):**

Ms Erzsébet Ványolos, M.Sc.

**Laboratory Analyst:**

Ms Adrienn Bráth-Gulyás, B.Sc.

**Biotechnologist:**

Ms Krisztina Matúz, B.Sc.

**External tutor:**

Tamás Lesznyák, Pharm.D., M.D.

# 1.7. Faculty of Public Health

## Department of Behavioural Sciences

(Nagyterdei krt. 98. Telephone: (52) 255-486, Fax: (52) 255-723))

<b>Associate Professor and Chairperson:</b>	Antal Bugán, M.A., Ph.D.
<b>Associate Professor and Head of Division of Clinical and Health Psychology:</b>	Antal Bugán, M.A., Ph.D.
<b>Full Professor:</b>	Péter Molnár, M.D., Ph.D.
<b>Associate Professor and Head of Division of Humanities for Health Care:</b>	Attila Bánfalvi, M.A., Ph.D.
<b>Associate Professor:</b>	Ms Beáta Erika Nagy, M.A., Ph.D.
<b>Assistant Professors:</b>	Ms Csilla Kemény, M.A., Ph.D. János Kollár, M.A., Ph.D. Ms Ildikó Kuritár Szabó, M.A., Ph.D. Ms Judit Tánczos, M.A., Ph.D. Ms Margit Bóta, M.A., Ph.D.
<b>Assistant Lecturers:</b>	Ms Mária Bálint, M.A. Ms Annamária Máté Pusztai, M.A., Ph.D. Ms Anett Szabó-Bartha, M.A., Ph.D. Péter Kakuk, M.A., Ph.D. László Nemes, M.A., Ph.D.
<b>Psychologist:</b>	Ms Ilona Csörsz, M.A.
<b>Junior Scientific Officer:</b>	Ms Zsuzsanna Augusztin, M.A. (librarian)
<b>Ph.D. Student:</b>	Ms Zsuzsanna Tanyi, M.A.

## Department of Family and Occupational Medicine

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

<b>Associate Professor and Chairperson:</b>	Imre Rurik, M.D., M.Sc., Ph.D.
<b>Full Professor:</b>	István Ilyés M.D., M.Sc., Ph.D.
<b>Assistant Professor:</b>	Ms Hajnalka Márton, M.D.
<b>Assistant Professor (part-time)</b>	Attila Simay M.D., M.Sc., Ph.D.
<b>Lecturers (part-time):</b>	Zoltán Jancsó, M.D. Ms Eszter Kovács, M.D.
<b>General Practitioner Teachers:</b>	Ms Csilla Dobai, M.D. István Erdei, M.D. Richárd Kozma, M.D. József Péter Sándor, M.D.
<b>Network of Teaching Family Physicians:</b>	127 members working in Borsod-Abaúj-Zemplén, Heves, Hajdú-Bihar and Szabolcs-Szatmár-Bereg Counties

# Department of Preventive Medicine

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

<b>Full Professor and Chairperson:</b>	Ms Róza Ádány, M.D., Ph.D., D.Sc.
<b>Professor Emeritus:</b>	Pál Kertai, M.D., Ph.D., D.Sc.
<b>Full Professor and Chairperson of Biomarker Analysis:</b>	Ms Margit Balázs, M.Sc., Ph.D., D.Sc.
<b>Associate Professor and Chairperson of Health Promotion:</b>	Ms Karolina Kósa, M.D., M.Sc., Ph.D.
<b>Associate Professor and Chairperson of Biostatistics and Epidemiology:</b>	János Sándor, M.D., Ph.D.
<b>Associate Professors:</b>	Sándor Gődény, M.D., Ph.D. Péter Makara, M.A., Ph.D. Sándor Szűcs, M. Sc., Ph.D.
<b>Assistant Professors:</b>	Balázs Ádám, M.D., Ph.D. Ms Helga Bárdos, M.D., Ph.D.
<b>Graduate Assistant:</b>	Ervin Árnys, M.Sc., Ph.D.
<b>Junior Lecturers:</b>	Ms Ágnes Molnár, M.D. Ms Éva Bíró, M.D. Ms Ágnes Jókay, M.Sc. Ms Dóra Kovács, M.A. Attila Nagy, M.D.
<b>HAS-UD Public Health Research Group:</b>	
<b>Research Fellow:</b>	Ms Zsuzsa Rákosy, M.Sc., Ph.D.
<b>Assistant Research Fellows:</b>	Ms Szilvia Fialat, M.D. János Nagy, M.Sc. Endre Szigethy, M.A.
<b>Ph.D. Students:</b>	Ms Réka Tóth, M.Sc. Ms Szilvia Ecsedi, M.Sc. Ms Beáta Petrovski, M.D. Ms Laura Vízkeleti, M.Sc.
<b>External Tutors:</b>	Károly Nagy, M.Sc. György Juhász, M.D.
<b>Resident:</b>	József Legoza, M.D. Gábor Rácz, M.D.

# Department of Hospital Hygiene and Infection Control

*(Kassai út. 26. Telephone: (52) 255-795, Fax: 255-801)*

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

## Department of Physiotherapy

*(Kassai út 26. Telephone: (52) 512-732 Fax: (52) 512-732)*

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

# 1.8. Faculty of Dentistry

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

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

## Department of Oral and Maxillofacial Surgery

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

## Department of Pediatric Dentistry and Orthodontics

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

## Department of Periodontology

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

## Department of Prosthetic Dentistry

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

## Department of Restorative Dentistry

**Full Professor and Head:** Ms Ildikó Márton, M.D., L.D.S., Ph.D., D.Sc.  
**Assistant Professors:** Alexander Juhász, D.M.D.  
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. Telephone: (52)411-717/Ext. 55292)*

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

## Department of Clinical Pharmacology

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

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

## Department of Pharmaceutical Chemistry

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

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

## **Department of Pharmaceutical Organization and Management**

**Full Professor and Chairperson:** (Egyetem tér 1.  
György Blaskó, M.D., Ph.D., D.Sc.

## **Department of Pharmaceutical Technology**

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

**Associate Professor and Head of Department:** Miklós Vecsernyés, Pharm.D., Ph.D.  
**Assistant Professor:** Mrs Ildikó Bácskay Kovács, Pharm.D., Ph.D.  
**Instructors:** Ferenc Fenyvesi, Pharm.D., Ph.D.  
Mrs Pálma Fehér Sipos, Pharm.D.  
Ms Judit Váradi, Pharm.D., Ph.D.  
Ms Tímea Kiss, Pharm. D.  
**Invited Lecturers:** Mrs Edit Csótó Fekete, Pharm.D., Ph.D.  
László Horváth, Pharm.D.  
Ms Magdolna Vágó, Pharm.D.  
Péter Dér, Pharm. D., Ph.D.

## **Department of Pharmacodynamics**

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

**Full Professor and Chairperson:** Árpád Tósaki, Pharm.D., Ph.D., D.Sc.  
**Instructors:** István Bak, M.Sc., Ph.D.  
Rudolf Gesztelyi, M.D., Ph.D.  
Béla Juhász, Pharm.D., Ph.D.  
**Ph.D. Students:** István Lekli, Pharm.D.  
Norbert Nagy, Pharm.D.  
**Resident:** Balázs Varga, Pharm.D.

# 1.10. Faculty of Health

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

## Division for Social Work (BA)

### Department of Applied Social Sciences

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

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

### Department of Nursing

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

## **Department of Academical Health Sciences and Applied Psychology**

<b>College Professor:</b>	István Kalapos, M.D., Ph.D.
<b>Associate Professor and Deputy Chairperson:</b>	János Kiss, M.A. Ph.D.
<b>Associate Professors:</b>	Ms Andrea Sárváry, M.A., Ph.D. Imre Lipóczki, M.D.
<b>Assistant Professors:</b>	Ms Erika Zolnai, M.A. János Kovács, MA. András Kulja, M.Sc.
<b>Lecturers:</b>	Ms Mónika Molnár, M.Sc. Mrs Orsolya Zagyi Fodor, M.Sc. Mrs Zsuzsanna Pál Orosz, MA Gergő Harsányi, M.D.

## **Department of Oxyology**

<b>Associate Professor and Deputy Chairperson:</b>	István Lőrincz, M.D., C.Sc.
<b>Associate Professor:</b>	László Vízvári, M.Sc.
<b>Lecturers:</b>	Mrs Andrea Árokszállási Szeles, M.A.
<b>Master teachers:</b>	András Ujvárosy, M.Sc.
<b>Instructors:</b>	Ms Zsanett Tóth, B.Sc. Sándor Sárosi, B.Sc. György Tóth, B.Sc.

## **Division for Health Care Management (BSc.)**

### **Department of Health Informatics**

<b>Associate Professor and Chairperson:</b>	József Ködmön, M.Sc., Ph.D.
<b>Associate Professor:</b>	Bertalan Zagyi, M.Sc.
<b>Assistant Professors:</b>	Ms Andrea Ficzere, MD. Ph.D. Péter Takács, M.Sc. Zoltán Csajbók, M.Sc. Zsolt Kristóf, M.Sc.
<b>Lecturers:</b>	Károly Bodnár, M.Sc.
<b>Instructors:</b>	Mrs Barbara Varga Paulik M.Sc. László Tilki M.Sc.

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

### **Department of Health Visitor Methodology and Public Health**

<b>Full Professor and Chairperson:</b>	Ms Róza Ádány, M.D.,D.Sc.
<b>Associate Professor and Deputy Chairperson:</b>	Zsigmond Kósa M.D., Ph.D
<b>Associate Professor:</b>	Attila Sárváry, M.D., Ph.D.
<b>Assistant Professor:</b>	Ms Ildikó Rákóczi, M.A.
<b>Lecturers:</b>	Mrs Renáta Erdei Jávör B Sc.
	Ms Anikó Gyulai, M.Sc.
	Ms József Nagy, M.A.

### **Teaching Staff of General Studies for All Departments**

<b>Language Teachers:</b>	Ms Ágnes Tilki, M.A.
	Mr László Deák, M.A.
	Mrs Andrea Bélteki Toldi, M.A.
	Ms Ilona Kovács, M.A.
	Mrs Annamária Jóna Baló, M.A.
	Mrs Ildikó Orosz-Tóth Biszku, M.A.
	Ms Márta Sivadó, M.A.

# 2. Medical Education

## 2.1. New Graduates

### 2.1.1. Medical Doctors

November 2009

Ms Aisha Naseer Ahmed*	Ms Krisztina Nagy	Ms Krisztina Stari-Schmidt
Károly Bakó	Ms Ndubunma Oluchi	Ms Viktória Szabolcsi
Carl Asbjörn Dahl*	Ndukwe*	Zoltán Szatmári
László Dávida	Ms Adrienn Szandra Orosz	Balázs Szeghő
Ms Natália Debreceni	Sándor Orosz M.	Ms Eszter Szloboda
Péter Sándor Gódehy	Ms Viktória Perge	Ms Anita Tóth
Börge Hart*	Ms Eszter Péter	Ms Adrienn Zsirai
Ms Zsuzsa Jakab	Károly Péter Sárvári	Tamás Zsoldos
Ms Dóra Kelemen	Ms Sólveig	
Csaba László Körei	Sigurbjörnsdóttír*	<i>*English Program</i>
Ms Csilla Manueljan	Ms Katalin Siklósi	

June 2010

Qasim Afzal*	Ms Krisztina Czere	Ms Lior Lazar*
Faisal Mohammed A	Ms Renáta Cseke	Ms Hui-Chi Lin*
Alzhairi*	Ms Naghmeh Dashti Asl*	Ms Krisztina Lipóczki
Ms Hina Sarwar Anjum*	Lars Mattias Edenberg*	Ms Enikő Markovics
Khamis Arbid*	Ms Liat Feraru*	Basil Matti*
Avitan Avi*	Márton Árpád Fésüs	Ms Chen Meiroff*
Ms Ofira Azulay*	Ehud Gamlieli*	Ms Inbal Yehudith
Maor Bachar*	George Georgiou*	Melamed*
Ms Heidi Balla	Ms Sara Gharehdaghi	Mohammed Miran Miah*
Ms Andrea Balog	Khajeh Ghiasi*	Ms Kalyani Nagarjah*
Yizhak Bar Orr*	Ms Sorgül Güven*	Attila István Nagy
Guy Ben-Betzalel*	Eyal Eliezer Heiman*	Ms Sigal Natan*
Péter Berényi	Eyal Hendler*	Ms Annamária Nyitrai
Dror Berman*	Himel Hossain*	Ms Oladayo Oyinade
Michael Binyaminov*	Sigbjorn Jacobsen*	Oduola*
Helgi David Björnsson*	Jeyarooban Jeyaratnam*	Ms Meital Orenstein*
Ferenc Bodnár	Zvika Karp*	Omer David Arie Raviv*
Ms Anikó Boros	Jonathan Koch*	Ibrahim Ishaya Samaila*
Ms Dafna Brik*	Ms Krisztina Konkoly	Ms Eszter Sándor
Eitan Bronshtein*	Miklós Kulcsár*	Ms Ghena Jahia Hatam
Ms Evelin Erzsébet Bukta	Gergely Laczkó	Shabana*
Liron Caspi*	Levente István Láncki	Ms Simrah Shafiq*

Ms Sweni Rajen Shah\*  
Jacob Shapira\*  
Gagandeep Singh\*  
Tzachi Slutsky\*  
Miklós Szikszai  
Péter Zsolt Szloboda  
Espen Wayne Thomas\*

Thomas Alexander  
Thorvaldsen\*  
Daniel Trotzky\*  
Ms Zeynep Tüysüz\*  
Daniel Umansky\*  
Ms Zsuzsanna Varga  
Ching-Chih Wang\*

Ms Eszter Wirtz  
Ms Shirley Yaniv\*  
Ms Yael Ziegelman\*

*\*English Program*

August 2010

Sverre Thomas  
Abercrombie\*  
Oladapo Atolagbe Adesua\*  
Ms Zsófia Agod  
Ayodele David Aina\*  
Ms Réka Albert  
Péter András  
László Asztalos  
Mykhaylo Babenko\*  
Ms Ágnes Bányai  
Ms Judit Bardi  
Ms Boglárka Bene  
Ms Ágnes Bertók  
Ms Anett Bialkó  
Ms Orsolya Birkás  
Péter Boros  
Ms Viktória Melinda  
Bögre  
Yaniv Cohen\*  
Tamás Csabai  
Imre Csige  
Ms Nikoletta Deregi  
Quang Minh Doan Xuan\*  
Ms Klára Erdei  
Zoltán Erdődi  
Ms Rebecka Erichsen  
György Fábry  
Ms Csilla Fehér  
Tamás Felföldi  
Ms Anett Fényi  
Ms Veronika Mária Gaál  
Ms Anna Gál  
Ms Emese Gellén  
Ádám Gömöri  
Ms Rita Gyulai  
Ms Anikó Gyüker  
Ms Ágota Hajas  
Ms Helga Haragovics  
László Hegedüs

Gergely Hofgárt  
Ms Nóra Holhós  
Ms Zsuzsanna Holló  
Ms Melinda Horváth  
Gergely István Huszanyik  
Ruben Imre  
Isman Ali Jidaal\*  
Ms Éva Jobbágy  
Ms Pálma Juhász  
Gábor Káli  
Ms Dolev Kalvansky\*  
Ms Katalin Károlyi  
Ms Anett Kassay  
Ms Csilla Regina  
Kerékgyártó  
Ms Judit Kerékgyártó  
Odeh Kinan\*  
Csaba Kiss  
Ms Lilla Kiss  
Zoltán Klárik\*  
Tibor Kocsis  
Ms Gabriella Kollár  
Péter Kolozsi  
Ms Edit Edina Komor  
Ms Eszter Komoróczy  
Ms Emese Kovács  
Ms Éva Kovács  
Márton Kovács  
Tamás Kovács  
Ms Nóra Kozma  
Bertalan Kracsó  
Ms Veronika Lengyel  
Ms Eszter Leövey  
Ms Írisz Karolina Lévai  
Ms Mona Malika\*  
Ms Nomsa Ruth  
Maphango\*  
Rohit Maraboyina\*  
Ágoston László Mész

Ms Ágnes Zsófia Menyhárt  
Roosbeh Mirkarimi\*  
Ms Annamária Mohácsi  
Ms Zita Mohácsi  
István Mokánszki  
Ms Magdolna Molnár  
Ms Regina Móré  
Ms Stavroula Morfi\*  
Ms Kinga Georgina Murai  
Ms Ágnes Nagy  
Ms Edit Boglárka Nagy  
Ms Erika Nagy  
Sándor Nagy  
Ms Edina Nagy-Baló  
Ms Anna Nánási  
Ms Réka Nemes  
Ms Mária Németh  
Gergő Balázs Orosz  
Imre Orosz  
Ms Petronella Éva Orosz  
Ms Timea Skarleth Orosz  
Ms Mónika Blanka Pakucs  
Ms Mariann Pásztor  
Ákos Pataki  
István Zsolt Pétery  
Ms Margit Petrus  
Ms Nikoletta Pócsi  
Ms Titanilla Posgay  
Ms Ágnes Orsolya Rác  
Ms Lilla Rác  
Leonid Roshkovan\*  
Ms Judit Anett Rozgonyi  
Ms Tímea Rózsa  
Pal Saervoll\*  
Amit Sagi\*  
Teghpal Sandhu\*  
Imre Sánta  
Ms Csilla Ildikó Sári  
Alexander Shalman\*



Ms Ágnes Sipkó  
Nir Stern\*  
Béla Szabados  
Ms Anett Szabó  
Péter Richárd Szabó  
Zoltán Szabó-Maák  
Gábor András Szádvári  
Ms Judit Szamosújvári

Ms Annamária Szathmári  
Ms Tünde Zsuzsanna  
Szemcsák  
Ms Adrienn Szilágyi  
Ms Eszter Szilágyi  
Ms Mariann Szilágyi  
Balázs Tajti  
Ms Anita Tóth

Alon Tsadok\*  
Etimbuk Edet Umana\*  
Ms Ágnes Varga  
Ms Rita Varga  
Ms Lilla Vincze  
Ms Noémi Zsíros  
  
\*English Program

## 2.1.2. Doctors of Dental Medicine

Ms Aisha Akhtar\*  
Ms Sabina Almemar\*  
Ms Natalia Anagnostou\*  
Szabolcs Árvai  
Behrouz Assadi\*  
Shadi Atamna\*  
Asaf Bogen\*  
Ms Elnaz Boostani\*  
Masoud Dehbashi\*  
Attila Simay  
Ms Mona Eide\*  
Tamás Péter Faragó  
Ms Georgina Gerhes  
Ms Ildikó Györi  
Péter Halasi  
Milán Hegedűs  
Ms Enikő Hollós  
Ms Ágnes Jenei  
Ms Yasamin Kasiri\*

Ms Kinga Kemény  
Ms Mandana Khosravi\*  
Ms Adrienn Kocsárdi  
Xavér Imre Kocsis  
István Konyári  
Ms Marina Laczkó  
Ms Qiaojun Li\*  
Ms Sepideh Maleki\*  
Ms Gal Michaeli\*  
Ms Seyedeh Tina  
Mirkazemi\*  
Behrouz Mohammadi\*  
Hibatul Hai Bint Muslim\*  
Ms Victoria Nalivo\*  
Alireza Naser-Ajbisheh\*  
Simon Németh  
Ms Laraba Susan Ogbeha\*  
Ms Anita Patel\*  
Ms Shona Vinu Patel\*

Ms Anikó Péntes  
Ms Anita Polgár  
Ms Osiris Miriam Powell  
Adib Rahman\*  
Ms Shirin Rahmani\*  
Khurram Ali Rana\*  
Ms Mahwish Rashid\*  
Kálmán Remenyik  
Tamás Székely  
Kopikrishna  
Thirunelakandan\*  
Ms Zsuzsanna Mirtill  
Timkó  
Ms Sabine Vetter  
Gergely Vincze  
Lior Yaniv  
\*English Program

## 2.1.3. Pharmacists

Ms Zsuzsanna Antal  
Ms Mariann Balázs  
Dávid Bárd  
Ms Esther Hadasa  
Bokhobza\*  
Ms Mariann Bombicz  
Ms Evelin Csépany  
Ms Orsolya Rita  
Csizmadia  
János Trajánusz Donka  
Ms Zsuzsanna Ésik  
Ms Ágnes Farkas  
Miklós Fekete  
Ms Adrienn Ferenczi

Levente Filep  
Ms Anett Finta  
Amir Gharehdaghi Khajeh  
Ghiasi\*  
Ms Blanka Gönczy  
Ms Hoda Haghighy\*  
Tamás Hamid  
Zsolt Horváth  
Ms Erika Kántor  
Farbod Karazma\*  
Ms Jozefina Katona  
Ms Linda Keresztúry  
Ms Lili Kiss  
Ms Zsuzsanna Kovács

Ms Beáta Kozma  
Máté Kozma  
Milán Krikovics  
Tamás Ladányi  
Ms Bettina Andrea Lévai  
Ms Annamária Magyar  
Ms Anikó Makai  
András Morvai  
Ms Nikolett Muhi  
Ms Viktória Nagy  
Ms Zsófia Németh  
Ms Ngoc Phuong Anh  
Nguyen\*  
Ms Orobosa Jenny

Osaikhuwuomwan\*  
Ms Réka Ágnes Ötvös  
Ádám Pap  
Péter Papp  
Ms Georgina Éva Pintye  
Ms Anita Csilla Répánszki  
Ms Nóra Rózsa

Ms Tímea Skaliczki  
Gyula Szabó  
Ms Hedvig Beáta Szabó  
Róbert Szondi  
Ms Ágnes Tengely  
Ms Ibolya Tóth  
László Tótin

Ms Noémi Üsztök  
Gergely Tamás Zajác

*\*English Program*

## 2.1.4. Trained Nurses

Dezső Bánki-Horváth  
Ms Sabina Brandis  
Ms Mónika Harsányi  
Ms Renáta Zsanett Horváth

Ms Melinda Ilyés  
Ms Adrienn Keszthelyi  
Ms Gabriella Kohári  
Attila Méreg

Ms Ágnes Németh  
Ms Gabriella Poncsák  
Ms Réka Anikó Rásó  
Ms Rita Karolina Tóth

## 2.1.5. Trained Nurses

(Correspondence Students)

Mrs Miklós László Balogh  
Mrs Ferenc Blayer  
Ms Anikó Boros  
Mrs Olga Koós Boros  
Ms Erzsébet Cséke  
Zoltán Eberhardt  
Mrs Sándor Zoltán Fábián  
Ms Róza Faragó  
Mrs Attila Farkas  
Ms Mónika Farkas  
Mrs Hedvig Kiss Hadobás  
Mrs István Hajdú  
Ms Katalin Herczku  
Mrs Ildikó Gyergyádes

Horváth  
Mrs Enikő Simon Hutóczki  
Mrs Sándor Kiss  
Ms Mária Kun  
Mrs Anikó Juhász Labancz  
Mrs Ildikó Heinrich  
Mácsik  
Mrs Katalin Bercik  
Markovits  
Ms Sarolta Marosvári  
Ms Zita Novák  
Ms Ágnes Oláh  
Mrs János Sarkadi  
Ms Anikó Simon

Zsolt Simon  
Ms Erzsébet Szabó  
Mrs Ferenc János Szabó  
Mrs Tünde Szabó Szebényi  
Mrs József Szedlár  
Ms Klára Szilágyi  
Mrs Győző Sándor Tóth  
Mrs András Turcsán  
Mrs Gabriella Timku  
Urbán  
Mrs György Varga  
Mrs Szabolcs Vékony  
Ms Edina Zsanda

## 2.1.6. Social Workers B.Sc.

Ms Rita Bába  
Ms Beáta Balázs  
Ms Linda Császár  
Ms Ágnes Deli  
Ms Marianna Kovács

Ms Erika Márton  
Ms Nikolett Miklós  
Ms Barbara Oláh  
Ms Edina Pásztor  
Ms Helga Paulinyi

Ms Hajnalka Popovics  
Ms Zsuzsa Spisák  
Ms Szilvia Túri  
Ms Adrienn Varga

## 2.1.7. Social Workers B.Sc.

(Correspondence Students)

Ms Erzsébet Bánszki	Mrs Attila Ferenc Koszta	Mrs György Riskó
Ms Magdolna Gaál Bereczki	Mrs János Kóth	Mrs László Márton Serdült
Mrs János Blazsán	Mrs Orsolya Mariann Lengyel Lénárt	Mrs István Simon Róbert Sipos
Mrs László Bucsku	Mrs Cecília Olajos Lévai	Mrs János Szaniszló
Mrs Erika Hankó Busák	Péter Lőrinczi	Ms Mónika Szilasi
Mrs Ferenc István Csapó	Levente Lajos Luzsinszki	Ms Éva Panna Szilicsány
Imre Csontó	Mrs András Nagy Németh	Mrs Mihály Szkita
László Dulibán	Tibor Ferenc Páll	Mrs Károly Szöllősi
Mrs Mária Barna Éger	Mrs Ildikó Szentpéteri	Mrs György Tamás
Mrs László János Egyed	Papp	Mrs Tibor Jenő Tassy
Mrs Ferenc Gráfel	Mrs Gyula Pazinczár	Mrs Sándor Tirk
Tamás Hajdú	Lajos Pelyvás	Mrs Judit Gömöri Tündik
Mrs János Holup	László Pinczés	Mrs Livia Nikoletta Nagy Vargá
Mrs Zoltán István	Mrs Csaba Ráb	Mrs Judit Katalin Imreh
Mrs Mónika Sondor Jécsák	Mrs Róbert Rabi	Vinnai
Mrs Erzsébet Nagy Kalmár	Ms Márta Restás	Mrs Mihály Virág
Mrs János Kindó	Mrs Miklós Rézműves	
Mrs Judit Czipták Kiss	Ms Beáta Riskó	

## 2.1.8. General Social Workers

Sándor Csuha	Ms Marianna Kiss	János Kujbus
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## 2.1.9. General Social Workers

(Correspondence Students)

János Berecz	Róbert Máté	Mrs Tímea Erdei Szabó
Erik Krisztián Biró	László Mosolygó	Károly Szegedi
Ms Tünde Bujáki	Sándor Nánási	Mrs Judit Tóth Székely
Ms Emőke Csíki	Mrs Erika Jászai Pásztor	Ms Szilvia Szép
Mrs Tünde Popovics Décsi	Mrs Klára Jósvai Peimli	Gábor Szervánszky
Mrs Zsuzsa Jancsurák Deli	Ms Brigitta Ponyokai	Ms Éva Szentgyörgyi
János László Egry	Ms Melinda Rémik	Ms Brigitta Tóth
Ms Renáta Juhász	Mrs Anita Kovács Rutkai	János Turóczi
Ágoston Ákos Kalmár	Mrs Mónika Nyisztor	Ms Annamária Üski
Ms Mária Kató	Serbán	Ms Zsuzsanna Vágási
Mrs Csaba Katona	Ms Katalin Gabriella Szabó	

## 2.1.10. M.Sc. in Health Social Work

Ms Edit-Tünde Nagy	Ms Orsolya Rivnyák
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## 2.1.11. M.Sc. in Health Social Work

(Correspondence Students)

Mrs János Angyal	Ms Márta Kinigopulos	Schmera
Ms Annamária Balogh	Mrs Katalin Bunya Kiss	Mrs István Sebe
Mrs Zsuzsanna Fodor Bodnár	Mrs Piroska Anna Szathmári Kiss	Ms Judit Szabó
Mrs Erzsébet Donka Cziotká	Ms Judit Andrea Kolos	Ms Zsuzsanna Szabó
Mrs Andrea Natkó Csubák	Ms Annamária Koncz	Mrs Zsuzsanna Belme Szász
Ms Ilona Erdős	Ms Katalin Kovács	Zsolt Szoboszlai
Kornél Erdős	Mrs Miklós Kovács	Sándor Tamáskó
Mrs Zoltán Eszes	Mrs Nikoletta Vajóczki Kuknyó	Mrs Anikó Nefiru Tóth
Mrs Erzsébet Soltész Farkas	Mrs Beáta Sándor Matyi	László Turcsik
Mrs Tímea Juhász Fülesdi	Mrs Gábor Mészáros	Ms Erzsébet Ványolos
Mrs József Gál	Mrs Julianna Szolnoki Nyírcsák	Mrs Bertalan Veres
Ms Edit Gyulai	Mrs János Ráb	Mrs Adrienn Szabó Viszányik
Ms Anna Gyuricza	Mrs Tibor Sáfrány	Mrs László Vitai
Mrs Edit Péntes Hajnal	Mrs Béla Sarka	Ms Carmen Rita Vitéz
Mrs Mária Juhász Keserű	Mrs Veronika Mórocz	Ms Katalin Zajder

## 2.1.12. Health Officer B.Sc.

Ms Nóra Ardai	Ms Bettina Hurja	Árpád Mozga
Ms Edina Báji	Ms Csenge Kiss	Ms Ágnes Pásztor
Zsolt Biró	Ms Nóra Korponai	Ms Hajnalka Szabó
Viktor Dombrádi	Ms Dóra Kovács	Ms Ildikó Szabó
Balázs Péter Erdei	Ms Ildikó Krisztina	Ms Ágnes Szarvas
Ms Andrea Gönde	Lisovszki	Ms Éva Varga
Ms Enikő Hagymási	Ms Alexa Moldván	Ms Regina Viczek

## 2.1.13. Health Officer B.Sc.

(correspondence students)

Ms Edit Dandóci	Ms Eszter Orosz	Ms Katalin Szűcs
Mrs Tamás Déri	Ms Ágnes Pálinkás	Ms Mária Ágnes Terjék
Roland File	Ms Gabriella Parillák	Ms Szilvia Tóth
Tibor Sándor Görögh	István Pelikán	Mrs Jácinta Juhász Valóczki
Ms Csilla Kemencei	Ms Andrea Séllei	Ms Szilvia Verba
Ms Szilvia Kiss	Ms Aranka Sólyom	Ms Tünde Zám
Mrs Katalin Szemán Kupecz	Mrs Károly Spisák	
Mrs János Lanszki	Mrs Ágnes Kovács Szegedi	
Ms Erzsébet Nyalka	Mrs Judit Somogyi Szentiványi	

## **2.1.14. Qualified Ambulance Technicians**

Ms Nikoletta Bajusz	Ms Réka Eszter Kisvárday	Ms Krisztina Szegedi
Ms Mária Gitta Glória	Ms Krisztina Kovács	Ms Kata Tornyai
Ms Éva Haller	Imre István Pápai	Ms Virág Wagensommer
Ms Kitti Kerekes	János Gábor Petrovics	

## **2.1.15. Physiotherapists**

Ms Krisztina Csorvási	Ms Mónika Gizella Kovács	Ms Edit Nagy
Ms Emese Derján	Tibor Gusztáv Kovács	Ms Éva Simándi
Ms Anita Herman	Ms Csilla Majoros	Ms Adrienn Mária Soós
Ms Judit Kovács	Ms Andrea Nagy	Ms Hanna Szuhánszky

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

Ms Nikoletta Berecz	Mrs Tünde Szulyák Kujbus	Ms Erika Sós
Ms Csilla Czakó	Ms Dóra Mátrai	Ms Boglárka Szabó
Ms Beáta Csoma	Ms Judit Matyasovszki	Ms Melinda Szekeres
Ms Adrienn Erdősi	Ms Zsuzsa Mészáros	Ms Zsuzsanna Szigetközi
Ms Renáta Fáklya	Ms Mónika Molnár	Ms Dóra Telek
Ms Eszter Jámbor	Ms Zsuzsanna Molnár	Ms Noémi Krisztina Varga
Ms Tünde Kondor	Mrs László Pinczés	

## **2.1.17. District Nurse**

Ms Angéla Farkas	Ms Krisztina Nagy	Ms Viola Papp
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## **2.1.18. B.Sc. in Nursing and Patient Care - Nurse Specialization**

Ms Melinda Henzsely	Ms Andrea Rozgonyi	Ms Eszter Varga
Ms Andrea Nikoletta Petricz	Ms Tünde Szim	
	Ms Eszter Tóth	



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

(Correspondence Students)

Ms Mónika Bába	Homoki	Ms Patrícia Magdolna
Mrs Sándor István Bacsó	Mrs Ferenc Iváncsik	Nováki
Mrs Zsolt István Balogh	Mrs Mónika Ruby Kalinka	Mrs László Péter
Mrs Csaba Bétéri	Mrs Sándor Gyula	Mrs Imre Rác
Mrs Csaba Csatlós	Kápolnai	Mrs Zoltán Ruska
Ms Judit Dolgos	Mrs Éva Tóth Kaszanyi	Mrs Zsolt Sebe
Mrs István Gulán	Mrs Imre Kis	Mrs Jenő Szajkó
Mrs Károly Győr	Mrs Mária Kurucz Kocsis	Ms Gabriella Carmen
Mrs Katalin Kertész	Mrs László Koszorus	Takács
Hadházi	Ms Éva Lakatos	Mrs Sarolta Tóth Ungvári
Mrs Edit Katalin Szűcs	Mrs Sándor Lucza	Ms Mariann Gönczi Vaskó
Hódos	Ms Marianna Magyar	Ms Andrea Vezendi
Mrs Bernadett Laczkó	Ms Ildikó Éva Tóth Nagy	

## **2.1.20. Nurses**

Mrs Tünde Tóth Balogh	Mrs Gabriella Veres	Mrs Gyula Nagy
Mrs Hubá Gáspár dr.	Molnár	

## **2.1.21. B.Sc. in Nursing and Patient Care – Paramedics Specialization**

Ms Hanna Czeglédi	Ms Márta Kántor	Ms Veronika Turi
Attila Horváth	Ms Diána Leskó	

## **2.1.22. B.Sc. in Nursing and Patient Care – Midwife Specialization**

Ms Barbara Aradványi	Ms Tünde Budaházi	Ms Ágnes Jávör
Ms Antónia Berki	Ms Adrienn Gerevich	Ms Boglárka Plósz
Ms Ágnes Eszter Brezina	Ms Mónika Halász	

## **2.1.23. B.Sc. in Health Care Management**

Ms Erika Gönczi	Ms Éva Hasulyó	Ms Edina Potornai
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## **2.1.24. B.Sc. in Health Care Management**

(Correspondence Students)

Mrs Sándor Barnai  
János Bíró

Ms Hajnalka Jánosik  
Mrs Csaba Kovács

Mrs Rita Répási Nagy

## **2.1.25. Specialized Post-Qualifying Training in Applied Social Gerontology**

(Correspondence Students)

Ms Edit Csilla Bakos

Ms Gabriella Bakos

Mrs Judit Kátai Bíró

Ms Krisztina Czene

Mrs Andrea Mária Kertész

Földvári

Mrs Katalin Kepics Fucskó

Ms Anna Heckler

Mrs Mónika Fodor Ignézi

Mrs Ildikó Demeter Katona  
dr.

Mrs Ilona Kötél Kazi

Ms Katalin Kelemen

Mrs Ibolya Ignác

Kéninger

Ms Tímea Kós

Csaba Kovács

Mrs Erika Kovács Kovács

Ms Márta Klára Kurucz

Mrs Katalin Szabó Lippai

Mrs Bernadett Gyömbér

Lucskai

Ms Tímea Mező

Mrs Diána Raffai Mike

Ms János Nagy

Mrs János Zoltán Nagy

Mrs János Tibor Páll

Ms Zsuzsanna Ráthy

Ms Beáta Réthegy

Mrs Tamás Roska

László Lajos Sarkadi

Bálint Szécsi

Mrs Zoltán Attila Széles

Mrs Tibor Szűcs

Mrs Donát Ungi

## **2.1.26. Specialized Post-Qualifying Training in Youth Health Visitor**

Ms Judit Dévényi

Mrs Erika Koczka Drotár

Mrs Éva Visi Gilányi

Mrs Krisztina Balogh

Gyömbér

Mrs Lívia Sulyok

Hegymegi

Mrs Ernő Horváth

Mrs Erzsébet Kádár Jánosi

Ms Krisztina Kajati

Ms Bernadett Kitka

Ms Boglárka Kovács

Ms Andrea Ilona Kulcsár

Mrs Ildikó Hajcsák Márton

Ms Katalin Matiz

Mrs Enikő Révész

Pankucsi

Ms Zsuzsanna Perjési

Ms Violetta Szanyi

Mrs Valéria Szikszai

Tolnai

Mrs Klára Anita Gere Vass



## **2.1.27. Specialized Post-Qualifying Training in Health Rehabilitation**

(Correspondence Students)

Ms Marianna Alföldi

Ms Adrienn Balogh

Ms Réka Gyuris

Mrs Szilvia Zita Kanyári

Gyuris

Mrs Hedvig Kiss Hadobás

Mrs István Kantár

Tamás Kiss

Ms Erika Kraczk

Ms Beáta Majoros

Mrs Róbert Molnár

Ms Zsófia Fruzsina Oláh

Ms Judit Mária Papp

Sándor Papp

Ms Emese Pósa

Ms Nóra Roma

Ms Ágnes Katalin Sas

Mrs János Schwaitzer

Ms Judit Tóth

Mrs István Vámosi

Ms Gyöngyi Mónika Varga

Mrs György Varga

Ms Éva Réka Visztenvelt

Ms Renáta Czerlau Zsugá

## 2.2. Students' Scientific Association: List of Theses

- Ms Réka Albert:** Effect of a biodegradable polymer implant, polyactive, on bone tissue in donor sites after mosaicplasty carried out on equine's articular surface  
Tutor: László Módis, Szabolcs Felszeghy (Department of Anatomy, Histology and Embryology)
- Péter István András:** Investigation of restenosis determining factors following intracoronary stent implantation  
Tutor: László Balogh (Department of Cardiology)
- László Asztalos:** PPAR gammaPro12Ala polymorphism in connection with metabolic syndrome in Hungarian population  
Tutor: Attila Juhász (Department of Dermatology)
- Ms Heidi Balla:** Efficiency of secondline chemotherapy in recidive ovarian cancer  
Tutor: Zoárd Krasznai (Department of Obstetrics and Gynecology.)
- Ms Ágnes Bányai:** Examination of the expression of the tumor necrosis factor alfa receptors in the human inner ear  
Tutor: István Sziklai, Tamás Karosi (Department of Otolaryngology)
- Ms Orsolya Birkás:** Research of the postcraniotomy headache  
Tutor: Péter Siró (Department of Anesthesiology and Intensive Care)
- Péter Boros:** Potential role of the so-called diabetic foot clinics in Hungary  
Tutor: Ms Krisztina Litauszky (Institue of Surgery)
- Ms Beáta Bozóki:** Studies on the substrate specificity of alphavirus proteinases  
Tutor: József Tózsér (Department of Biochemistry and Molecular Biology)
- Balázs Bürszem:** The impact of social-economical status on the progression of type 2 diabetes mellitus  
Tutor: Attila Nagy (Department of Epidemiology)
- Balázs Cs. Kiss:** Follow up of massive structural allografts with bone scintigraphy and SPECT  
Tutor: Ms Ildikó Garai (PET-CT), Zoltán Csernátony (Department of Orthopaedic Surgery)
- Ms Viktória Csató:** Examination of the vascular effects of vanniloid receptor (TRPV1)  
Tutor: Attila Tóth (Department of Clinical Physiology)
- Ms Renáta Cseke:** Prognosis and treatment of our patients with early arthritis: a retrospective study  
Tutor: Ms Szilvia Szamosi (Department of Rheumatology)
- Ms Orsolya Karola Csenteri:** Factors influencing patient care in type 2 diabetes mellitus  
Tutor: Attila Nagy (Department of Epidemiology)
- Imre Csige:** Allele associations in antibody-specific subgroups of idiopathic inflammatory myopathies  
Tutor: Ms Katalin Dankó (Department of 3rd Internal Medicine)
- Ms Nikoletta Deregi:** Effects of stroke localisation on cardiac function  
Tutor: István Fekete (Department of Neurology)

- Quang Minh Doan Xuan:** Fluorescence resonance energy transfer analysis of nuclear proteins by laser scanning cytometry  
Tutor: Zsolt Bacsó (Department of Biophysics and Cell Biology)
- Ms Klára Erdei:** Acute complications in paediatric oncology  
Tutor: István Szegedi (Institute of Pediatrics)
- Tamás Felföldi:** Laparoscopic resection of gastric GIST  
Tutor: János Pószán (Institute of Surgery)
- Ms Anett Fényi:** Pharmacological investigation on cinnamide type TRPV1 antagonists  
Tutor: Róbert Pórszász (Department of Pharmacology and Pharmacotherapy)
- Ms Violetta Fodor:** Application of chromosome tracking to human chromosome 6 in a family of type II diabetes patients  
Tutor: György Vargha (Department of Human Genetics)
- Ms Anett Földvári:** Study of dietary habits among patients with cardiovascular diseases  
Tutor: János Sándor (Department of Preventive Medicine)
- Gergely Fürjes:** Developing and applying radioimmunoassay (RIA) method to determinate the concentration level of thritene peptide in rat GIT  
Tutor: József Németh (Department of Pharmacology and Pharmacotherapy)
- Ms Veronika Gaál:** The incidence of Retinopathy of Prematurity (ROP) and surveying the promotional risk factors in the development of ROP in our department  
Tutor: Ms Magdolna Riszter (Division of Neonatology)
- Ms Anna Gál:** Diagnostic and therapeutic dilemma causing Hodgkin lymphoma and sarcoidosis  
Tutor: Árpád Illés, Ms Zsófia Simon (Department of 3rd Internal Medicine)
- Ms Emese Gellén:** Local PUVA therapy in the Department of Dermatology between 2004-2009  
Tutor: Ms Irén Horkay (Department of Dermatology)
- Ms Ágnes Györffi:** Modification of innervation pattern by fluoroquinolon treatment in the rat salivary gland  
Tutor: Ms Klára Matesz (Department of Anatomy, Histology and Embryology)
- Ms Rita Gyulai:** Recognizing and management of the respiratory failure in the pediatric prehospital setting  
Tutor: Ms Andrea Válint (Hungarian Air Ambulance LTD)
- Ms Anikó Gyüker:** Investigation of autoimmune laboratory parameters in patients with B-cell non-hodgkin's lymphoma  
Tutor: Lajos Gergely (Department of 3rd Internal Medicine)
- Ms Krisztina Hajdú:** A study of obesity among healthy adult employees  
Tutor: Ms Karolina Kósa (Department of Health Development)
- László Hegedüs:** Effect of interferon-alpha on sensitivity of B lymphoma cell lines against adriamycin toxicity  
Tutor: Ms Ilona Benkő (Department of Pharmacology and Pharmacotherapy)
- Bence Hegyi, Soma Stahorszki:** Effects of the Ikr activator NS1643 on isolated ventricular canine cardiomyocytes  
Tutor: János Magyar (Department of Physiology)

- Bence Hegyi:** Effects of the Ikr activator NS1643 on isolated verticular canine cardiomyocytes  
Tutor: Gábor Mogyorósy (Institute of Pediatrics)
- David Bjornsson Helgi:** Development of a calcium dependent spontaneous myogenic tone in isolated basilar arteries  
Tutor: Attila tóth (Department of Clinical Physiology)
- Ms Erika Hevesi:** The role of the acquisition time in the detectibility of the lesion in case of TOF PET/CT camera  
Tutor: László Balkay (Department of Nuclear Medicine)
- Ms Gabriella Hiba:** The investigation of the conventional risk factors and the blood coagulation factor XIII in patients who suffered myocardial infarction at young age  
Tutor: László Balogh (Department of Cardiology)
- Ms Nóra Holhós:** Molecular genetic analysis of the Smith-Lemli-Opitz syndrome  
Tutor: István Balogh (Department of Clinical Biology and Molecular Pathology)
- Ms Enikő Hollós, Ms Ágnes Jenei:** Expression of thermosensitive transient receptor potential (TRP) channels on human dental pulp  
Tutor: Tamás Bíró, Ms Nóra Dobrosi (Department of Physiology)
- Ms Melinda Horváth:** Deviations in the results of standardized geriatric assessments according to diagnoses  
Tutor: Gyula Bakó (Department of 3rd Internal Medicine)
- Ms Nóra Horváth:** The role of early nutrition in preventing PONV on patients who had cardiac surgery  
Tutor: Ferenc Bodnár (Department of Anesthesiology and Intensive Care)
- Ms Gabriella Iski:** The impact of obesity in children asthma bronchiale and it's manageability  
Tutor: Ms Hajnalka Márton (Department of Family Health Care)
- Ms Éva Jákfalvi:** Reduction of corneal astigmatism at cataract surgery  
Tutor: Gábor Németh (Department of Ophthalmology)
- Ms Ágnes Jenei:** Expression and functional characteristic of thermosensitive transient receptor potential (TRP) channels on human squamous carcinoma cell line Cal27  
Tutor: Tamás Bíró, Ms Nóra Dobrosi (Department of Physiology)
- Ms Laura Eszter Jenei:** The mental health of public health students  
Tutor: Ms Karolina Kósa ( department of Health Development)
- Ádám Jóna:** Changes in the clinic pathological features of Hodgkin lymphoma  
Tutor: Árpád Illés (Department of 3rd Internal Medicine)
- Ms Pálma Juhász:** K219fsX234 frameshift in Nijmegen Breakage syndrome  
Tutor: Ms Melinda Erdős (Department of Infectious and Pediatric Immunology)
- Róbert Kajdi:** The nuclear protein p30 and KCNE1 are candidate target genes of RXR heterodimers in MM6 and HL-60 cell lines  
Tutor: László Nagy (Department of Biochemistry and Molecular Biology)
- Ms Judit Kalász:** Examination of the angiotenzin mediated constriction on vena saphena  
Tutor: Attila Tóth (Department of Clinical Physiology)

- Gábor Káli:** Ankylosing Spondylitis; A study on the relationships between locomotor functions, quality of life and applied therapy for patients  
Tutor: Sándor Szántó (Department of Rheumatology)
- Ms Bettina Kárai:** The analysis of hemoglobin level variability in dialysis patients  
Tutor: János Mátyus (1st Department of Internal Medicine)
- Ms Bettina Kárai:** The examination of chronic lymphocytic leukemia with four-color flow cytometry  
Tutor: Ms Zsuzsa Hevessy (Department of Clinical Biochemistry and Molecular Pathology)
- Ms Katalin Károlyi:** Expression of platelet-derived growth factor receptor beta (PDGFR $\beta$ ) in bone marrow with myelofibrosis  
Tutor: Gábor Méhes (Department of Pathology)
- Ms Éva Katona:** Functions of hyaluronic acid in migration capability of different malignancy melanoma cell lines  
Tutor: Ms Róza Zákány, Tamás Juhász (Department of Anatomy, Histology and Embryology)
- Ms Éva Katona:** Molecular biological identification of voltage-gated potassium channels during cartilage differentiation  
Tutor: Ms Róza Zákány, Tamás Juhász (Department of Anatomy, Histology and Embryology)
- Ophir Keret:** A gen expression based comparison of wild type and Prmt1 ko embryonic stem cells  
Tutor: Bálint László Bálint (Department of Biochemistry and Molecular Biology)
- Ms Csilla Regina Kerékgártó:** The Kenézy Hospital's Day-care Center's success in reintegrating patients into the everyday life  
Tutor: Ms Éva Szatmári (Kenézy Gyula Hospital)
- Ms Judit Kerékgártó:** Pulse pressure does not correlate with the length of dialysis in hemodialysed patients  
Tutor: László Ujhelyi (Department of 1st Internal Medicine)
- Ms Zsófia Kimmel, Ms Zsuzsanna Rényes:** The evaluation of a project promoting healthy and sustainable housing  
Tutor: Ms Karolina Kósa (Department of Health Development)
- Ms Lili Kiss:** Vasoactive intestinal peptide receptors as potential molecular targets in human lung cancer  
Tutor: Gábor Halmos (Department of Biopharmacy)
- Ms Lilla Kiss:** Nosocomial infections of newborns under 1000 g birth weight  
Tutor: Ms Mária Bérces (Department of Neonatology)
- Ms Tímea Kiss, Ms Viktória Koroknai:** Osteopontin expression differences in malignant melanoma  
Tutor: Ms Magit Balázs, Ms Szilvia Ecsedi (Department of Preventive Medicine)
- Kornél Kistamás:** Examination of the correlation between the hormone receptors of the appendix testis and the descensus of testis  
Tutor: László Csernoch (Department of Physiology)

- Zoltán Klárik:** Hemodinamical and microcirculatory investigations of artificial saphenous arteriovenous shunt in rat model  
Tutor: Tímea Hevér, Norbert Németh (Institute of Surgery)
- Ms Ágnes Kocsis:** Salivary cortisol level measurement in natural hair treatment situation: grooming and relaxation  
Tutor: Péter Molnár (Department of Behavioural Sciences)
- Ms Gabriella Kollár:** Evaluation of quick test for local cealic disease diagnosis  
Tutor: Ms Ilma Korponay-Szabó (Institute of Pediatrics)
- Péter Kolozsi:** Comparison of operative and stereotactic radiosurgery treatments of brain metastasis of lung cancer  
Tutor: László Bognár (Department of Neurosurgery)
- Ms Ágota Korniyicki:** The features of expectant women regarding the national and the regional data between 2006 and 2008  
Tutor: Ms Karolina Kósa (Department of Health Development)
- Ms Viktória Koroknai, Ms Tímea Kiss:** Alterations of EGFR and PTEN genes in different grade astrocytomas  
Tutor: Ms Margit Balázs, Ms Laura Vízkeleti (Department of Preventive Medicine)
- Ms Emese Kovács:** Cerebrovascular reactivity is impaired in sepsis associated encephalopathy  
Tutor: Béla Fülesdi (Department of Anesthesiology and Intensive Care)
- Tamás Kovács:** The density of GM1-enriched lipid rafts correlates inversely with the efficiency of transfection mediated by cationic liposomes  
Tutor: Péter Nagy (Department of Biophysics and Cell Biology)
- Ms Krisztina Körmendi, Ms Renáta Sütő:** Role of calcineurin in the migration capability of different melanoma cell lines  
Tutor: Ms Róza Zákány, Tamás Juhász (Department of Anatomy, Histology and Embryology)
- Bertalan Kracsó:** Diagnostic accuracy of 64-detector multi-slice coronary computed tomographic angiography and myocardial perfusion SPECT together in coronary artery stenosis  
Tutor: Ms Ildikó Garai (PET-CT), Rudolf Kolozsvári (Department of Cardiology)
- Milán Krikovics:** Investigation of asymptomatic carriage of ESBL producers in North-Eastern Hungary  
Tutor: Gábor Kardos (Department of Medical Microbiology)
- Endre Károly Kristóf:** The role of caspases and the caspase-independent cell death  
Tutor: Gábor Zahuczky (Department of Biochemistry and Molecular Biology)
- Levente István Láncki:** Volumetric analysis of intracranial bleedings and its clinical relevance  
Tutor: Ervin Berényi (Department of Biomedical Laboratory and Imaging Science)
- Ms Veronika Lengyel, Ms Csilla Ildikó Sári:** Modern treatment of asthma bronchiale - analysis of efficiency of budesonide/formoterol combination formulation by pulmonary function tests  
Tutor: Ms Mária Szilasi (Department of Pulmonology)

- Ms Írisz Karolina Lévai:** Fertility prognosis of patients with testicular cancer  
Tutor: Attila Jakab (Department of Obstetrics and Gyn.)
- László Madar:** Molecular genetic testing in cystic fibrosis: optimization of CFTR gene sequencing  
Tutor: István Balogh (Department of Clinical Biochemistry and Molecular Pathology)
- Ms Viktória Magyar:** Fetal aortic-cerebral doppler resistance index ratio: an indicator of physiologic blood flow distribution  
Tutor: Tamás Deli (Department of Obstetrics and Gynecology)
- Ms Anikó Makai:** Changing in resistance of Staphylococcus aureus and Streptococcus pneumoniae and association the consumption of antibiotics in DEOEC hospital classes between 2000 and 2008  
Tutor: Gábor Kardos (Department of Medical Microbiology)
- Ms Zita Megyesi:** Investigation os Ang I and Ang II effects on human saphenous veins  
Tutor: Attila Tóth (Department os Clinical Physiology)
- Ms Zsófia Menyhárt:** Hialuronic acid secretion in chondrifying high density mesenchymal cell cultures  
Tutor: Ms Róza Zákány, Zoltán Mészár (Department of Anatomy, Histology and Embryology)
- Ms Annamária Mohácsi:** The reliability of transesophageal probe in core temperature monitoring during low-flow minimal-flow anesthetics  
Tutor: Ms csilla Molnár (Department of Anesthesiology and Intensive Care)
- Gergely Molnár:** Dependence of the mobility of nuclear receptors on the presence of cofactors  
Tutor: György Vámosi (Department of Biophysics and Cell Biology)
- Ms Magdolna Molnár, János Vincze:** The effects of hypercholesteremic and stain treatment on the calcium homeostase of skeletal muscle  
Tutor: Péter Szentesi, László Csernoch (Department of Physiology)
- Ms Eszter Mosberger, Csaba Dávid Szemcsák:** The role of the HCN channels in giant cells' function of rat dorsal cochlear nucleus  
Tutor: Balázs Pál (Department of Physiology)
- Ms Julianna Mózes:** In vivo efficacy of fluconazole, voriconazole and caspofungin against Candida orthopsilosis in a neutropenic mouse model  
Tutor: László Majoros (Department of Medical Microbiology)
- Ms Edit Nagy:** Dendritic cells and modeling  
Tutor: Ms Gyöngyike Majai (Department of 3rd Internal Medicine)
- Ms Edit Nagy:** Comparison of the diagnostic efficacy of 18F-FDG PET/CT and 99mTc-MDP whole body bone scintigraphy in the detection of bone metastasis in breast cancer patients  
Tutor: Zsolt Hascsi (PET-CT)
- Ms Erika Nagy:** Standard geriatric assessment  
Tutor: Gyula Bakó (Department of 3rd Internal Medicine)
- Sándor Nagy:** Bile duct injuries during laparoscopic cholecystectomy  
Tutor: Sándor Kathy (Kenézy Gyula Hospital)

- Ms Edina Nagy-Baló:** Effect of body mass index on responder status in patients with cardiac resynchronization therapy: Does "obesity paradox" exist?  
Tutor: Zoltán Csanádi (Department of Cardiology)
- Ms Réka Nemes:** Regional versus general anaesthesia for carotid endarterectomy  
Tutor: Péter Sárkány (Department of Anesthesiology and Intensive Care)
- Gergő Orosz:** Prenatal diagnostics and prognostic factors of congenital diaphragmatic hernia  
Tutor: Ms Olga Török (Department of Obstetrics and Gynecology)
- Imre Orosz:** The role of the myeloid growth factors in the supportive therapy of the malignant lymphomas  
Tutor: László Váróczy (Department of 3rd Internal Medicine)
- Ms Petronella Éva Orosz and Ms Zita Megyesi:** Simultaneous measurement of contractile force and intracellular Ca<sup>2+</sup> concentration in basilar artery of the rat  
Tutor: Attila Tóth (Department of Clinical Physiology)
- Ms Petronella Éva Orosz:** Mechanism contributing to the constriction of basilar artery of the rat  
Tutor: Tutor: Attila Tóth (Department of Clinical Physiology)
- László Pál:** Effect of aliphatic alcohols on the superoxide-anion production by granulocytes  
Tutor: Ervin Árnay, Sándor Szűcs (Department of Preventive Medicine)
- Ms Margit Petrus:** Comparison of 64-slice MDCT coronary angiography efficacy with invasive angiography in greater than 50% and 70% luminal decrease  
Tutor: Rudolf Kolozsvári (Department of Cardiology)
- Ms Nikolett Pócsi:** Creation of differential diagnosis database for PET-CT studies  
Tutor: Zoltán Barta (PET-CT)
- Ms Zsuzsa Polyák, Ms Lívia Mester:** Role of physical activity in the prevention of the postpartum depression  
Tutor: Ms Zsuzsanna Gyurcsik (Department of Physiotherapy)
- Ms Titanilla Posgay:** Kidney malformations and stone disease a 10 years study at the DEOEC Urology Department  
Tutor: Gábor Csanádi (Department of Urology)
- Ms Ágnes Orsolya Rácz:** The effect of cigarette smoking on cerebral autoregulation  
Tutor: László Csiba (Department of Neurology)
- Ms Lilla Rácz:** The biological therapy of the ulcerative colitis  
Tutor: Károly Palatka (Department of 2nd Internal Medicine)
- Ms Beáta Rádi:** Postural deformities and physiotherapeutic possibilities of their correction in childhood  
Tutor: Ms Zsuzsanna Gyurcsik (Department of Physiotherapy)
- Ms Zsuzsanna Rényes, Ms Zsófia Kimmel:** Determinants of childhood injuries in large families  
Tutor: Ms Karolina Kósa (Department of Health Development)
- Ms Tímea Rózsa:** The surgical treatment of secondary pulmonary metastases  
Tutor: Zsolt Szentkereszty (Institute of Surgery)



- Ms Csilla Ildikó Sári, Ms Veronika Lengyel:** Modern treatment of asthma. The effectiveness of inhaled corticosteroid (ICS), leukotriene receptor antagonist and anti-IgE therapies  
Tutor: Ms Mária Szilasi (Department of Pulmonology)
- Tamás Sessler:** Heteromerization of the TRAIL receptors  
Tutor: Ms Réka Tóth (Department of Biomedical Laboratory and Imaging Science)
- Sweni Shah:** Mannose-binding lectin levels and carotid intima media thickness in diabetic patients  
Tutor: Miklós Káplár (1st Department of Internal Medicine)
- Ms Andrea Bettina Siket:** Health status and health behaviour of public health students  
Tutor: Ms Éva Bíró (Department of Preventive Medicine)
- Ms Mariann Siket:** Comparison of patient's rehabilitation in the acute period after aortic valve replacement versus coronary artery bypass surgery  
Tutor: Ms Borbála Bedő (Department of Cardiology)
- Ms Ágnes Sipkó:** Socialization of premature infants and measurement of parental contentment by questionnaire  
Tutor: Ms Edit Polonkai (Division of Neonatology)
- Ms Anett Szabó:** Role of xanthine-resistant receptors/sites in the bronchodilatory action of adenosine  
Tutor: József Szentmiklósi (Department of Pharmacology and Pharmacotherapy)
- Ms Edit Szabó:** Study of smoking habits and lipid status in patients with cardiovascular diseases  
Tutor: János Sándor (Department of Preventive Medicine)
- Gyula Szabó:** Antibiotic consumption in clinics of the University of Debrecen and changes in antibiotic resistance of Gram-negative rods, isolated from inpatients between 2000 and 2008  
Tutor: Gábor Kardos (Department of Medical Microbiology)
- Ms Petra Szabolcsi:** Public health aspects of the causes of preterm deliveries  
Tutor: Ms Olga Török (Department of Obstetrics and Gynecology)
- Zoltán Szabó-Maák:** the effect of the Tidal Volume for the oxygenation during One-Lung Ventilation  
Tutor: Tamás Végh (Department of Anesthesiology and Intensive Care)
- Gábor András Szádvári:** Treatment of metacarpal fractures at the Department of Trauma and Hand Surgery of the University of Debrecen, Medical and Health Science Center between 2006 and 2008  
Tutor: István Frenzl (Department of Traumatology and Hand Surgery)
- Gábor Szalóki:** Inhibition of P-glycoprotein by combined treatment with cyclosporin A and UIC2 monoclonal antibody  
Tutor: Ms Katalin Goda (Department of Biophysics and Cell Biology)
- Ms Judit Szamosújvári:** Evaluation of the efficacy and safety of a human recombinant activated factor VII (hrFVIIa) preparation in a pediatric patient with Glanzmann-thrombasthenia  
Tutor: Csongor Kiss (Institute of Pediatrics)

- Ms Annamária Szathmári:** Possibility and limits of determining complex healthy condition of the patients (cardiovascular and tumourous) in general practice  
Tutor: Csaba Sárkány
- Csaba Dávid Szemcsák:** Significance of the protein phosphatase-1 and rho-kinase in glutamatergic neurotransmission in the rat ventral cochlear nucleus  
Tutor: Balázs Pál (Department of Physiology)
- Ms Tünde Zsuzsanna Szemcsák:** Comparison of the effects of carbon dioxide bath and arterial exercise in the therapy of peripheral arterial disease  
Tutor: Ms Edit Szomják (Department of 3rd Internal Medicine)
- Ms Adrienn Szilágyi:** Observations with regard presymptomatic treatment of extreme low birth weight neonate's patent ductus arteriosus  
Tutor: Tamás Kovács (Institute of Neonatology)
- Péter Szloboda:** Investigation of the cannabinoid system on the rat basophilic leukemia (RBL-2H3) cell line  
Tutor: Tamás Bíró, Ms Nóra Dobrosi (Department of Physiology)
- Ms Anita Tóth:** The effect of laparoscopic radical prostatectomy on quality of life  
Tutor: Mátyás benyó (Department of Urology)
- Gábor Tóth:** The effect of combined anti-ErbB antibody treatments on the proliferation of breast cancer cell lines  
Tutor: György Vereb (Department of Biophysics and Cell Biology)
- Ms Éva Ungvári:** Effect of rosiglitazone, a PPAR gamma agonist, on myelotoxicity of gamma-irradiation  
Tutor: Ms Ilona Benkő (Department of Pharmacology and Pharmacotherapy)
- Ms Ágnes Varga:** Evaluation of factors influencing early detection of colorectal carcinoma  
Tutor: Csaba Várvölgyi (1st Department of Internal Medicine)
- Ms Zsuzsanna Varga:** The incidence of High Risk Human Papilloma Virus infection in adolescents right after coitarche  
Tutor: Zoárd Krasznai (Department of Obstetrics and Gynecology)
- Ms Kitti Emőke Villás:** Examination of THC contents of Cannabis Sativa L. weeds originated from different areas of Hajdú-Bihar and Szabolcs-szatmár-Bereg countries  
Tutor: János Posta (Department of Forensic Medicine)
- Ferenc Vincze:** Characterization of neutron-radiation, healthy risks and radiation protection  
Tutor: József Legoza (Hungarian National Public Health and Medical Officer Service)
- Ms Eszter Wirtz:** Examination of mortality predictors in case of primary PTCA after myocardial infarction  
Tutor: László Balogh (Department of Cardiology)
- Ms Noémi Zsíros:** Nongenomic actions of thyroid hormones  
Tutor: Béla Cseke (1st Department of Internal Medicine)
- Ms Noémi Zsíros:** Platelet volume changes in myocardial infarction  
Tutor: László Balogh (Department of Cardiology)

# 3. Scientific Degrees

## 3.1. Ph.D. Degrees

- Ms Kinga Ágnes Bágyi:** Role of the Pathogenic Oral Flora in Postoperative Pneumonia in Neurosurgical Patients  
Doctoral School of Pharmacology
- Ádám Deák:** Morphological Study on the Neuronal Networks Related to the Vestibular System in the Frog  
Doctoral School of Clinical Medicine
- Ms Katalin Erdélyi:** Role of Poly(ADP-ribose) Polymerase-1 (PARP-1) and Poly(ADP-ribose) Glycohydrolase (PARG) in the Regulation of Cell Death and in the Expression of Inflammatory Mediators  
Doctoral School of Molecular Medicine
- Ms Enikő Noémi Felszeghy:** Metabolical Alternations in Childhood Obesity. Role of Insulinresistance/Hyperinsulinaemia and Clinical Impact of Acanthosis Nigricans  
Doctoral School of Health Sciences
- Mrs Andrea Váncsa Gergely:** Investigation of Idiopathic Inflammatory Myopathies, Relevance of New Clinicoserological Results  
Doctoral School of Clinical Medicine
- Ms Éva Hegedüs:** A Study of DNA Discontinuities in *Sacchomyces Cerevisiae* Cells  
Doctoral School of Molecular Cell and Immune Biology
- Alpár Gábor Juhász:** Effect of high body mass index, increased weight gain and single- versus-double layer uterine incision closure on success of vaginal birth after cesarean delivery  
Doctoral School of Clinical Medicine
- Ms Anikó Kapitány:** Examination of the Polymorphisms of the Major Histocompatibility Complex in Different Autoimmune Diseases  
Doctoral School of Clinical Medicine
- Ms Andrea Kassai:** The Effect and Role of Atorvastatin Therapy and Uncoupling Protein-2 in Lipid Metabolism  
Doctoral School of Health Sciences
- Mrs Ildikó Papp Kató:** Cellular Distribution of HCN2 Ion Channel Immunoreactivity in the Spinal Dorsal Horn of Rats in Control and Inflammatory Pain Conditions  
Doctoral School of Neurosciences
- Csaba Király:** Effect of Nitrate Therapy in Postmyocardial Infarction Patients and in Animal Experimental Models of Obesity  
Kálmán Laki Doctoral School
- Sándor Attila Kis:** Monte-Carlo Simulation Based Analysis of Performance Parameters in the MiniPET Scanner, Developed for Preclinical Studies  
Doctoral School of Molecular Medicine

- Ms Zsuzsanna Kiss:** Study of the Sporulation, Pathogenicity and Taxonomic Identification of the Factor C Producer *Streptomyces Griseus* 45H Strain  
Doctoral School of Molecular Cell and Immune Biology
- László Kovács:** Examination of Calpain and Protein Kinase/Phosphatase Systems. Interaction between the Post-synthetic Protein Modifying Systems  
Doctoral School of Molecular Medicine
- István Lekli:** The Possible Beneficial Effects of Different Plant Derived Biologically Active Compounds Against Ischemia/Reperfusion-Induced Injury  
Doctoral School of Pharmacology
- Ms Andrea Molnár:** Investigation of the Cellular and Molecular Mechanisms of Contractility in Human Ventricular Cardiomyocytes  
Kálmán Laki Doctoral School
- Sándor Molnár:** Examination of the Severity and Clinicopathological Features of Atherosclerosis in Stroke Patients  
Doctoral School of Clinical Medicine
- Béla Nagy:** Platelet Activation Markers: In Vitro Experiments and Studies in Prothrombotic Disorders  
Kálmán Laki Doctoral School
- László Nemes:** Outlines of a Bioethics Based on Science Studies
- László Óvári:** Relationship Among Attributes of Sperm Immaturity, Chromosomal Non Disjunction -Results by Double Probing of Individual Spermatozoon  
Doctoral School of Clinical Medicine
- Ferenc Papp:** Molecular Determinants of Toxin Selectivity of Kv1.2 and Kv1.3 K<sup>+</sup> Channels  
Doctoral School of Molecular Medicine
- Ms Zsófia Zsuzsanna Simon:** Clinical Experiences in Hodgkin Lymphoma, Especially Focused on Survivalance and Late Treatment Complications  
Doctoral School of Clinical Medicine
- Lilla Soós:** Anti-Citrullinated Protein Antibodies in Rheumatoid Arthritis  
Doctoral School of Clinical Medicine
- Mónika Tünde Sztretye:** Modulation and Alteration of the Elementary Calcium Release Events Under Normal and Pathological Conditions  
Doctoral School of Molecular Medicine
- István Balázs Tóth:** Role of Transient Receptor Potential Vanilloid-1 (TRPV1) in the Regulation of Biological Processes of Human Sebocytes and Dendritic Cells  
Doctoral School of Molecular Medicine
- Dániel Törőcsik:** Lipid Signaling and Inflammation in Macrophages and Dendritic Cells. Role of Liver X Receptor in Dendritic Cell Biology  
Doctoral School of Molecular Cell and Immune Biology
- György Trencsényi:** Establishment and Characterization of New Cell Lines Derived from Chemically Induced Experimental Tumours  
Doctoral School of Clinical Medicine
- Miklós László Udvardy:** Structure-function relationships of von Willebrand factor  
Kálmán Laki Doctoral School
- Ms Kinga Ujvárosi:** The Effects of the Ultraviolet B Radiation and Other Genotoxic Agents on the Chromatin Structure of Mammalian Cells  
Doctoral School of Clinical Medicine

**Mrs Ilona Balajti Veres:** The Health Status and Health Behaviour of University  
Students  
Doctoral School of Health Sciences

## **3.2. Dr. med. Habil Degrees**

<b>Zoltán Kisvárday</b>	Department of Anatomy, Histology and Embryology
<b>Attila Tóth</b>	Institute of Cardiology
<b>Ede Frecska</b>	Department of Psychiatry
<b>Zsolt Kószegi</b>	Institute of Cardiology
<b>Miklós Káplár</b>	1st Department of Internal Medicine
<b>Zoltán Rusznák</b>	Department of Physiology
<b>Álmos Klekner</b>	Department of Neurosurgery

## **3.3. Doctors of the Hungarian Academy of Sciences**

**Zoltán Papp**, Department of Clinical Physiology

## 4. Main Events

### 4.1. "Golden", "Diamond" and "Iron" Degree Certificates

#### 4.1.1. "Golden" Degree Certificates on the 50<sup>th</sup> Anniversary of Graduation

**Ms Katalin Andrásy, M.D., Head of Department:**

She graduated in medicine from DOTE (the University Medical School of Debrecen, the predecessor of DE-OEC) in 1960, with *summa cum laude* qualification. After graduation she got assigned to KÖJÁL (the predecessor of ÁNTSZ, the Hungarian National Public Health and Medical Officer Service) in Szabolcs-Szatmár County. Afterwards, she became the Head of the Medical Laboratory in the Municipal Polyclinic of Hajdúszoboszló. In 1973 she came to Debrecen to work in the KÖJÁL Laboratory of Hajdú-Bihar County. Eventually she became the Head of the KÖJÁL's Department of Occupational Medicine and Work-Related Hazards. She took four qualifying exams. She retired in 1995.

**Lajos Antal-Szalmás, M.D., Ph.D., D.Sc., Professor:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. Between 1960 and 1975 he worked at the DOTE's 2<sup>nd</sup> Clinic of Internal Medicine. In 1965 he became a certified specialist in internal medicine. From 1975 until his retirement in 1996 he was the Head of Department of General Internal Medicine (the later 3<sup>rd</sup> Clinic of Internal Medicine) at the Pulmonary Clinic, DOTE, as a Senior Lecturer, and later as an Associate Professor. His scientific achievements were mainly in the field of gastroenterology. He has been honoured with a number of distinguished awards and prizes. In 1982 he was the "best lecturer of the year", elected by 4<sup>th</sup> year medical students.

**Pál Antoni, M.D., Medical Specialist:**

He graduated in medicine from DOTE in 1960. After graduation he worked at the DOTE's Paediatric Clinic until 1964. He became a certified specialist in new-born and infant medicine. Afterwards, he worked at the Department of Paediatrics in János Hospital and its Polyclinic, Budapest, then became a paediatrician panel-doctor in a polyclinic of the capital. From 1994 he practised as a private doctor. After his retirement he continued practising for adolescent. He has been honoured with a number of distinguished awards and prizes.

**Miklós Asztalos, M.D., Titular Professor:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. After graduation, he started to work at the Clinic of Obstetrics and Gynaecology, where he soon joined the scientific research. He defended his candidate (Ph.D.) thesis in 1978. In the same year he became an Associate Professor, then in 1982 he was appointed as the Chairman of the Professional College and of the Gynaecologist Society. In 1982 he was appointed as the Head of the Department of Obstetrics and Gynaecology in BM Central Hospital. As a recognition of his educational, scientific and medical achievements, the Semmelweis University, Budapest honoured him with Titular University Professorship. He was elected as the Executive Secretary of the Obstetrical and Gynaecological Professional College, and as the Vice-Chairman of the Hungarian Diabetes Society.

**Sándor Balázs, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. After graduation he got assigned to the Department of Orthopedic Surgery and Traumatology in the County Hospital of Debrecen, where he worked until 1966. He became a certified specialist in orthopedics in 1964. From 1966 he functioned as a Senior Lecturer in the hospitals of Miskolc. From 1968 until 1978 he was a Scientific Associate Research Fellow in the National Institute of Traumatology. In 1978 he got assigned to the Department of Sport Surgery in OSEI (National Institute for Sporting Healthcare) as a Chief Physician. Currently he is the Head of the Orthopedic Ambulance in the Tormay Károly Health Center, Gödöllő, as an expert Chief Physician. He took three qualifying exams.

**Ms Ágnes Mária Binó, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. She worked from 1960 at the Paediatric Department of the Municipal Hospital in Sátoraljaújhely, first as a central intern, later as an assigned physician. She became a certified specialist in new-born and infant medicine in 1964. Between 1965 and 1991 she was the Chief Physician and Director of the Infant Welfare Centre in Sátoraljaújhely. After 1986 she functioned at the Infant Department in the Erzsébet Hospital, Sátoraljaújhely, as paediatrician on duty. She retired in 1991.

**Ms Anna Bornemissza, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. After graduation she became a sanitary physician at KÖJÁL of Hajdú-Bihar County, then she got reassigned to KÖJÁL of Nógrád County as a laboratory specialist. Between 1966 and 1971 she practised as a panel-doctor in Salgótarján. Since 1996 she has been working as a family doctor in Salgótarján. She has been honoured with a number of distinguished awards and prizes.



**Iván Csernyánszky, M.D., Medical Specialist:**

He graduated in medicine from DOTE in 1960. Between 1960 and 1962 he worked at the Department of Radiography in the County Hospital of Nyíregyháza, then from 1962 he practised in the County Hospital of Debrecen. Meanwhile he became a certified specialist in radiology. Afterwards he established himself at the DOTE's Department of Radiology, where he worked until 2005.

**Sándor Damjanovich, M.D., Ph.D., D.Sc, Professor Emeritus:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. After graduation he started to work at the Institute of Patophysiology in Debrecen. Between 1968 and 1972 he functioned at the DOTE's Institute of Medical Physics as a Senior Lecturer, then as an Associate Professor. From 1972 until 2001 he was the Director of the DOTE's Institute of Biophysics, in the capacity of University Professor. Since 1996 he has been the Head of the Cell Biophysics Research Group of H.A.Sc. at the University of Debrecen. He played a pivotal role in the improvement of the curricular contents of biophysics and cell biology. His achievements in his chosen field of research resulted in almost 250 scientific publications; his cumulative impact factor is 560, with 3800 independent citations. He became a corresponding member of H.A.Sc. in 1982, and he has been a full member since 1990. He has been honoured with a number of distinguished awards and prizes. He has been honoured with the "Professor Emeritus" titulus since 2007.

**Ms Katalin Dóka, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. After graduation she started to work in the County Hospital of Debrecen as a central intern, then she got reassigned to DOTE's Clinic of Pulmonology, and she became a certified specialist in pulmonology. She left the Clinic of Pulmonology in 1966, and continued her career in the Pulmonary Healthcare Institute of Hajdú-Bihar County, from whence she retired in 1993. After her retirement she worked on in the Pulmonary Healthcare Institute of Debrecen until 2004.

**Péter Dömsödy, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. After graduation he established himself in KÖJÁL of Nógrád County, where he functioned as a national health officer and a Departmental Head Chief Physician. In 1971-1972 he worked as a panel-doctor in Nagykanizsa. In 1973 he was appointed as Director Chief Physician of KÖJÁL in Nógrád County. Between 1991 and 2000 he was the Chief Medical Officer of Health at ANTSZ in Nógrád County. Between 2000 and 2005 he worked in the Szent Lázár Hospital in Nógrád County as a consultant specialist and a hygienic Chief Physician. He has been honoured with a number of distinguished awards and prizes.

**Ms Judith Emőd, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. She started her career as an intern in the County Hospital of Nyíregyháza in 1960-62, then she worked at the MÁV Directorate as a panel-doctor. Between 1968 and 1973 she practised at the Department of Ophthalmology in the County Hospital of Debrecen, and here she became an eye-specialist after taking a qualifying exam. From 1973 until her retirement she functioned in the School for Children with Impaired Vision in Debrecen, as a full-time eye-specialist.

**Ms Piroska Esztári, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. After graduation she became a central intern in the Hospital of Dorog. Afterwards she established herself as a school doctor. She accepted an offer for a dermatologist status in Esztergom. The Polyclinic of Dermatology and Venerology in Komárom County also functioned there in Esztergom, therefore she worked simultaneously both at the department and at the polyclinic until she became a certified specialist in 1967. She retired from the Polyclinic of Dermatology and Venerology as the second Chief Physician in 1993.

**Ms Annamária Farkas, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. After graduation she got appointed to the District Hospital of Berettyóújfalu, as an extern. As a part-timer she also worked in infant day-care centers and day-nurseries. From 1965 she worked at the Paediatric Office in the Polyclinic of Dabas for 24 years, and she was an ambulatory infant-care consultant in 18 villages of the district in the capacity of specialist Chief Physician. After 1989 she functioned as a paediatrician panel-doctor in Debrecen for 10 years. She retired in 1999.

**Ms Lenke Félegyházi, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. She got appointed to the 1st Department of Internal Medicine in the County Hospital of Hajdú-Bihar County. After she took her qualifying exam in internal medicine, she practised in Debrecen, at the internal medicine outpatient clinic in the 1st Polyclinic of Hajdú-Bihar County until her retirement in 1991. After retirement she functioned as a deputy at the outpatient specialty consultations in internal medicine, then for 10 more years she worked in the Polyclinic of Internal Medicine in Hajdúszoboszló.

**György Dénes Fülöp, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. After graduation he got assigned at the Department of Orthopaedics, Traumatology and Heine-Medin Disease in the County Hospital of Debrecen, where he continuedly worked until his retirement. He became a certified specialist in not only orthopaedics and traumatology, but also in

anaesthesiology and in sport medicine. During his hospital practice he became Deputy Head, then the appointed Chief Physician and Departmental Head. Later, as their department became the DOTE's Department of Traumatology, he received assignment to lead the Septic Division, which position he occupied until his retirement. After his retirement he also worked for the National Health Insurance Fund (OEP)'s sub-office in Hajdú-Bihar County as a Supervisor Chief Physician. He has been honoured with a number of distinguished awards and prizes.

### **Tibor Gál, M.D.:**

He graduated in medicine from DOTE in 1960. After receiving his diploma, he started his career as an intern at the 1<sup>st</sup> Department of Internal Medicine in the Markhot Ferenc Hospital, Eger. Afterwards, between 1963 and 1970 he practised as a family doctor in Sarud, Tarnasadány and Feldebrő villages. Between 1970 and 2003 he worked in the 5<sup>th</sup> physician district of Eger. He retired in 2003.

### **Gábor Gáll, M.D., Medical Specialist:**

He graduated in medicine from DOTE in 1960. He worked in Nyíregyháza for 12 years as a pulmonologist. In 1972 he had the opportunity in Gyula Kenézy Hospital of Hajdú-Bihar County to gain expertise in a wider range of imaging diagnostics. He became a certified specialist in radiology, and he practised in this field until 2008.

### **Ms Mária Gáll, M.D., Ph.D., Senior Lecturer:**

She graduated in medicine from DOTE in 1960. After graduation she started her career at the Department of Surgery in the Municipal Hospital of Sátoraljaújhely. She worked at the Department of Surgery in the County Hospital of Nyíregyháza until 1965. Between 1965 and 1970 she functioned as a specialist in the field of surgery in a polyclinic in Budapest. From 1970 she worked in the National Institute of Traumatology, in the capacity of Associate Research Fellow. For two years she had been an anaesthesiologist Senior Lecturer at the Intensive Care Unit in the Hospital on the Tetényi street, Budapest. She functioned as a Senior Lecturer in the National Medical Rehabilitational Institute, Budapest, until her retirement.

### **István Gergely, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. Between 1960 and 1965 he worked at the DOTE's TB Clinic, where he specialized in pulmonary diseases and tuberculosis. In 1965 he got assigned to the Municipal Pulmonary Healthcare Institute in Debrecen, where he worked as a specialist until 1973. Afterwards, he became the Chief Physician Head of the Institute, which position he occupied until his retirement in 1998. After his retirement he worked on in the Pulmonary Healthcare Institute of Hajdú-Bihar County until 2005.

### **Zoltán Gyüre, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. After graduation he became an industrial physician at MÁV in Záhony. Afterwards he practised in the polyclinic of Balassagyarmat. Between 1972 and 1974 he worked at the 1<sup>st</sup> Department of Internal Medicine in Szentes. Then he returned to Balassagyarmat, where he functioned at the 2<sup>nd</sup> Department of Internal Medicine as a Senior Lecturer, and later as a Chief Physician. He became a certified specialist in internal medicine, and he worked as a Supervisor Chief Physician. He went to the Polyclinic of Sárospatak, where he worked as a panel-doctor until his retirement.

### **Ms Anna Horváth, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. After graduation she started her career in the Hospital of Berettyóújfalu. Between 1962 and 1970 she practised as a panel-doctor. She worked at the Department and Polyclinic of Adult and Infant Ophthalmology in the County Hospital of Hajdú-Bihar County until 1983. She was a hygienic physician of KÖJAL in Hajdú-Bihar County until 1988. Afterwards, she functioned as a contact lens specialist at OFOTÉRT Debrecen. Since her retirement in 1993 she has led a private praxis.

### **József Horváth, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. The first 6 years of his medical career was spent at the Departments of Surgery and Urology in the County Hospital of Debrecen. Afterwards he got reassigned to Záhony, where he worked at MÁV in the capacity of an industrial doctor, then a Supervisor Chief Physician, finally the Director Chief Physician. For the next 20 years, until his retirement in 1995 he functioned as the Chief Physician and the appointed Head of Department of Urology in the MÁV's Hospital and Polylinic in Szolnok. During this period he had also been the Director General Chief Physician of the Hospital for 8 years, and the appointed Director of the Polyclinic for 10 years.

### **György Juhász, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. After graduation he became a central intern in the County Hospital of Szolnok. He became a certified specialist in radiology in 1964. In 1966 he applied for and won a radiologist position at the Department of Radiology in the Polyclinic of Siófok. In 1968 he became the Chief Physician of the Department of Radiology of the newly built Polyclinic and Hospital. He has been working there ever since, currently as a retired Chief Physician.

### **János Karácson, M.D.:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. After graduation he got assigned to the DOTE's Clinic of Dermatology. He practised

as a family doctor in Nagykörű, a village in Szolnok County. After his retirement in 1996 he functioned as a deputy family doctor in Szolnok, Törökszentmiklós and Újszász cities. In 2000 he got appointed to the medical district of Újszász city, and since then he also practises there as an industrial physician. He has been honoured with a number of distinguished awards and prizes.

**István Kelemen, M.D., Medical Specialist:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. He started his career at the Department of Obstetrics in the County Hospital of Miskolc. In 1964 he became a certified specialist in obstetrics and gynaecology. In 1969 he got appointed as the Director of the distinguished, 26-bed Maternity Hospital in Sajószentpéter. After the cessation of the Maternity Hospital he practised as a Polyclinic Consultant Specialist and Expert Childing Adviser. He retired in 2001.

**Ms Eszter Komjáthy, M.D., Chief Councillor:**

She graduated in medicine from DOTE in 1960. After graduation she became a central intern in the County Hospital of Debrecen. From 1962 until her retirement in 1991 she was employed by the Health Service of MÁV in Miskolc, first as an industrial physician, then as a Supervisor Industrial Chief Physician. She retired as an occupational medical specialist, with the “MÁV’s chief councillor” distinguished title. After her retirement she continued functioning in the same activity until 2005.

**Ms Szilvia Lázár, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. From 1962 she worked at the SOTE’s Dermatology Clinic, as an Assistant Lecturer. Between 1969 and 1995 she functioned in the Central Institute of Dermatology and Venerology in South-Buda, and in the AIDS Monitoring Station, as the Chief Physician Director of the Institute. She retired in 1995.

**Antal Maródi, M.D., Medical Specialist:**

He graduated in medicine from DOTE in 1960. After graduation he had worked as a central intern in the Hospital of Sátoraljaújhely for two years. Afterwards he practised as a panel-doctor in Martfű, Szolnok County. In 1984 he became a certified specialist in general medicine. In 1986 he had himself reassigned to MÁV’s Industrial Health Office, where he practised until his retirement in 1996.

**Ferenc Mechler, M.D., Ph.D., D.Sc., Professor Emeritus:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. Since his graduation he has been working at DOTE’s Clinic of Neurology and

Psychiatry. He became a certified specialist in neurology in 1964, in psychiatry in 1966, and in clinical neurophysiology in 2008. He was appointed as Associate Professor in 1977, and as Professor in 1990. He became the H.A.Sc. Doctor of Medical Sciences in 1990. His main fields of interest in medicine are the neuromuscular diseases and clinical neurophysiology. He has more than 110 scientific publications, mainly in recognized international medical journals. He is a co-author of 3 scientific books. Since 2004 he has been honoured with „Professor Emeritus“ title by the University of Debrecen. He has also been honoured with a number of distinguished awards and prizes.

**László Miltényi, M.D., Ph.D., Professor:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. From 1960 until his retirement he worked at the DOTE. He practised at the Institute of Pathophysiology until 1964, then he got reassigned to the Clinic of Radiology, from whence he retired as an Associate Professor and the expert radiologist Head of the Department. During his career he took qualifying exams in clinical laboratory diagnostics, radiology and oncoradiology. He became the Candidate of Medical Sciences in 1978. He has been active in the university's educational work since 1957. He has 165 scientific publications.

**János Moldován, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. Between 1960 and 1968 he worked at the DOTE's Clinic of Neurology and Psychiatry, where he became a certified specialist in neurology and psychiatry. He moved to Budapest in 1968, where he had been the Head of the EEG Laboratory in the BM Hospital until 1982. In 1982 he got appointed as the Chief Physician and Head of the Department of Neurology in the Markhot Ferenc Hospital. He retired from there in 2000. Currently he is practising in a Neurological Polyclinic in Kispest.

**Ms Borbála Molnár, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. She started her career in the DOTE's Institute of Microbiology, then continued at the University's Pulmonary Clinic. Later she got appointed to the Pulmonary Healthcare Institute in Zala County, where she functioned as a Chief Physician and the Head of the Bronchology Division, then as the Head of the Department. She retired in 1995, after 33 years of medical service. She has been honoured with a number of distinguished academic and governmental awards and prizes.

**Imre Mucsi, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. He worked at the MÁV's Directorate in Debrecen for 10 years, in positions as a healthcare manager and the second Chief Physician. Afterwards, he functioned as an assistant physician at the Pulmonary Healthcare Institute of Mátraháza for 5 years. After taking his qualifying exam in

pulmonology, he became a Senior Lecturer, and later the Chief Physician and the Head of Department in the Pulmonary Clinic in Szolnok. Since his retirement he has a private medical praxis in Szolnok.

**László Nagy, M.D., Titular Associate Professor:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. He worked between 1958 and 1977 in the DOTE's Institute of Forensic Medicine, where he became a Senior Lecturer. Afterwards, from 1977 until 1995 he functioned as the Director of the Institute of Forensic Expert Witnesses in Veszprém. As a Visiting Professor he regularly gave lectures and practical education in forensic medicine for the medical students at DOTE. In 1992 he was honoured by the DOTE with Titular Associate Professorship. Currently he is an entrepreneur expert in forensic medicine.

**Ms Mária Nagy, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. Between 1960 and 1978 she worked at the DOTE's Pulmonary Clinic. She became a certified specialist in pulmonology in 1963. She became the Candidate of Medical Sciences in 1976. From 1978 until 1995 she functioned as the Chief Physician and the Head of the Department of Cardiopulmonology in the Gyula Kenézy Hospital of Hajdú-Bihar County. She retired in 1995.

**Róbert Nagy, M.D., Medical Specialist:**

He graduated in medicine from DOTE in 1960. After graduation he worked at the DOTE's Paediatric Clinic until 1968. In 1964 he took a qualifying exam in newborn and infant healthcare, and in 1967 he became a certified specialist in infectious diseases. In 1969 he got appointed as the Head of the Department of Infectious Diseases in the Municipal Hospital of Kazincbarcika, then he got reassigned to the infectious diseases ward in the County Hospital of Nyíregyháza, where he practised until 2000. Between 2000 and 2006 he worked at the Department of Infectology in the Hospital of Balassagyarmat. Afterwards, he functioned at the Departments of Infectology in the Semmelweis Hospital in Miskolc and in the Markhot Ferenc Hospital in Eger, respectively.

**András Paksy, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. In 1971 he graduated in electrometry from the Engineering University of Budapest, Faculty of Electrical Engineering. In 1969-1970 he worked as the Chief Physician of a clinical laboratory. Between 1970 and 1979 he functioned as the Scientific Councillor of the Biometric Research Group, Faculty of Medicine, SOTE. From 1979 until 1990 he was the Head of the Department of Statistics in the Ministry of Health, in the capacity of Governmental Chief Councillor. He functioned as a professional medical adviser at the Haynal Imre University of Health Sciences, later at the Semmelweis University, Faculty of Health

Sciences, Institute of Public Health Medicine until his retirement in 2004. Since then he has been a retired expert in biostatistics.

**Ms Éva Pomázi, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. After graduation she became an intern of the Orthopedic Clinic. Between 1962 and 1969 she worked as a panel-doctor in Kőtelek village, Szolnok County. From 1969 until her retirement she was a dentist in Nagykörű village. She became a certified expert in odontology and dental surgery in 1972. After her retirement she continued to practise as a private entrepreneur dentist in Nagykörű until 1996.

**Károly Puskás, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960. After receiving his diploma he established himself at the Department of Radiology in the Tanács Hospital of Hajdú-Bihar County, where he worked for 12 years, and eventually became a Senior Lecturer. He took his qualifying exam in radiology in 1964. He practised as a part-timer physician in Debrecen, in the Polyclinic and in the Institute for Sport Medicine. From 1972, for the next 18 years he had been a Chief Physician and the Head of the Department of Radiology in the Hospital of Berettyóújfalu. After his retirement in 1990 he continued to practise in several health centres.

**Mihály Reményi, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. In 1960 he got appointed to the Department of Paediatrics in the County Hospital of Nyíregyháza. He worked here for the next 41 years, between 1960 and 2001. He became a certified specialist in paediatrics and infectious diseases. In 1978 he became the Chief Physician and the Head of the Department of Infectious Diseases. He retired in 1987, but he continued to practise at his department until 2001. In the capacity of Supervisor Chief Physician he superintended four medical departments. He taught at the School of Nursing for 25 years.

**Béla Rubóczki, M.D., Chief Physician:**

He graduated in medicine in 1960, then he got assigned to the County Hospital of Nyíregyháza. He practised as a panel-doctor in Arló large village between 1962 and 1973. From 1974 until 1988 he functioned as a Supervisor Chief Physician in Eger. From 1980 he worked at the Hungarian Clinic in Tripoli, Libya for two and a half years. From 1990 until his retirement he worked as a Chief Physician and the Head of the Social and Health Department in the local government of Heves County. He has been honoured with a number of distinguished awards and prizes.



**Miklós Rusznák, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. After receiving his diploma, he worked at the Department of Internal Medicine in the Municipal Hospital of Sátoraljaújhely, and in the Jósa András Hospital of Szabolcs-Szatmár-Bereg County, respectively. He became a certified specialist in internal medicine and cardiology. From 1973 until his retirement in 2007 he functioned as a Chief Physician and the Head of the 3rd Department of Internal Medicine in the Jósa András Hospital. He has been honoured with a number of distinguished awards and prizes.

**Ms Anna Schaffer, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. After receiving her diploma she worked for one year at KÖJÁL in Nyíregyháza, then, between 1961 and 1966 she practised at the Department of Paediatrics in the Hospital of Nyíregyháza. She took her qualifying exams in new-born and infant medicine. She worked as a paediatrician panel-doctor in the VIII. district of Budapest from 1966 until her retirement in 2000.

**Pál Soltész, M.D., Chief Physician:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. Afterwards he worked in Kazincbarcika where he became a certified specialist in internal medicine in 1965. He was the Head of the local Blood Supplier Station. In 1972 he got appointed as a Chief Physician at the Department of Internal Medicine in the Erzsébet Hospital of Sátoraljaújhely. He resigned from the leadership of the Department in the age of 63. He is still active. Currently he functions as a Supervisor Chief Physician for the National Health Fund, and he runs a private praxis in internal medicine and cardiology.

**Ms Edit Szabó, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. After graduation she got employed by the Gyula Kenézy Hospital as an extern, then she practiced as a panel-doctor in Debrecen. She became a certified specialist in industrial medicine in 1963. Besides her district, she also practised in several factory units as an industrial physician. She retired in 1996. After her retirement she continued to work as a school-doctor for 4 more years.

**Ms Mária Szabó, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960. After graduation she was employed by KÖJÁL in Zala County. In 1962 she successfully applied for a position in a mining district in Sajószentpéter, and for the next 45 years she had been the local doctor of the II. medical district in Sajószentpéter. She also was a lecturer family doctor at the

Department of Family Care Methodology in the University of Debrecen until 2007. She took her qualifying exams in general medicine and factory medicine.

**Gyula Szegedi, M.D., Ph.D., D.Sc., Professor Emeritus:**

He graduated in medicine from DOTE in 1960, with *Sub auspiciis* distinction. He is a certified specialist in internal medicine and clinical immunology. He became a corresponding member of the H.A.Sc. in 1995, and he has been a full member since 2001. The DOTE's 3<sup>rd</sup> Clinic of Internal Medicine was organized under his guidance, and he was the Director of the Clinic between 1975 and 2001. He played a crucial role in defining the organizational structure of the national immunological medical care. His main scientific field of interest is the research of polysystemic autoimmune diseases. He has more than 600 scientific publications, with a cumulative impact factor of more than 400. He functioned as the DOTE's Educational Vice-Rector, later as the Clinical Vice-Rector. Currently he is Professor Emeritus of the 3<sup>rd</sup> Department of Internal Medicine. He has been honoured with a number of distinguished awards and prizes, including Szent-György Albert Award, Order of Merit of the Hungarian Republic, Officer's Cross (civilian), Markusovszky Award and Széchenyi Award.

**Ms Emília Tomka, M.D., Medical Specialist:**

She graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. After graduation she worked at the Department of Paediatrics in the Hospital of Kazincbarcika. She took her qualifying exam in paediatrics in 1964. After the promotion of her husband, Dr. Pál Soltész Chief Physician she continued her praxis in Sátoraljaújhely, in the Polyclinic of the Municipal Hospital. After her retirement she continued to practise for several years as a private paediatrician.

**Ms Ildikó Tóth, M.D., Chief Physician:**

She graduated in medicine from DOTE in 1960. After graduation she worked as an extern, and later as an Assistant Lecturer of the DOTE's Institute of Public Health and Epidemiology. She actively participated in the education of the 5<sup>th</sup> year medical students. She became a certified specialist in clinical laboratory diagnostics as well as in public health and epidemiology in 1966. In 1963 she successfully applied for a position in Budapest, at the MÁV's Center of the Public Health Service. Here she worked as a Chief Physician and the Head of the Department of Residential and Catering Health. She retired in 1993.

**Ferenc Wórum, M.D., Ph.D., D.Sc.:**

He graduated in medicine from DOTE in 1960, with *summa cum laude* qualification. After graduation he got appointed to the DOTE's 2<sup>nd</sup> Clinic of Internal Medicine, then in 1968 to the 1<sup>st</sup> Clinic of Internal Medicine. He directed the Intensive Care Unit for 36 years. He became a certified specialist in internal medicine, cardiology and clinical cardiac electrophysiology. He became Assistant Professor in 1982, then Professor in

1992. He retired in 2006, but he still leads a polyclinic, and teaches medical students at the 1<sup>st</sup> Clinic of Internal Medicine. He has been honoured with a number of distinguished awards and prizes.

### **4.1.2. "Diamond" Degree Certificate on the 60<sup>th</sup> Anniversary of Graduation**

#### **Imre Berczeller, M.D., Assistant Lecturer:**

He received his medical diploma in 1950. From 1952 he was employed as an assistant physician at the Department of Neurology and Psychiatry, in the Municipal Hospital of Győr. In 1954 he took a qualifying exam in neurology. At the end of 1956 he emigrated to USA, and settled in New York City. In 1963 he took a qualifying exam in psychiatry as well, then in 1965, after the successful New York state examination he started to practise psychiatry at the Department of Paediatrics in the Creedmoore State Mental Hospital. With short intermissions, he worked at outpatient clinics of several institutes and hospitals. Furthermore, he became an Assistant Lecturer at the New York College's Medical Faculty. He retired in 2006, after 56 years of practising.

#### **József Böszörményi, M.D., Ph.D., Vice-Director:**

He graduated in medicine in 1950, with *summa cum laude* qualification. From 1951 he worked at the Department of Vaccine Control in the National Institute of Public Health. In 1954 he was appointed as the Head of Department of Serum and Diagnosticum in the Institute of Human Vaccine Production and Research. In 1967 he successfully defended his candidate (Ph.D.) dissertation. From 1967 to 1971 he collaborated as an WHO expert in the initialization of the work in the Institute of Serum and Vaccine Production (established with WHO support) in Islamabad, Pakistan. After returning to Hungary, he coordinated the research and development projects of the Institute of Human Vaccine Production and Research until 1985 – first as the Expert Director, then as the Scientific and Engineering Vicedirector of the Institute. He retired in 1985. Since then he has been working as a part-time consultant specialist.

#### **György Csepura, M.D., Chief Physician:**

He graduated in 1950. Between 1949 and 1956 he worked in the Clinic of Stomatology. In 1956 he became the appointed specialist Chief Physician at the Polyclinic in the Hospital of Nyíregyháza. From 1969 to 1991 he was the Chief Physician and the Head of the Department of Stomatology and Odontology in the County Hospital of Debrecen. He has also had a private praxis since 1957.

**Ms Katalin Dobi, M.D., Medical Specialist:**

She received her medical diploma in 1950. She specialized in physiotherapy in 1956. She was first employed in the Clinic of Paediatrics, Debrecen. In 1951 she became an assistant physician at the Pulmonary Health Centre of Farkasgyepü. From 1957 she worked as an assistant physician in the Clinic of Infant Tuberculosis on Tárogató street, Budapest, then – after the reorganization of the Institute, she was reassigned to the National Infant Sanatorium on Szabadsághegy. From 1959 she became a specialist at the Pulmonary Health Centre in the II. urban district of Budapest, and later she continued her work in the Pulmonary Health Centre in the XII. district, from whence she retired in 1982.

**István Földes, M.D., Ph.D., D.Sc., Professor Emeritus:**

He graduated in medicine in 1950. After the medical university, he worked in the Institute of Anatomy as an extern, then from 1952 as an Assistant Lecturer, and from 1956 as a Senior Lecturer. He was appointed as Associate Professor in 1967, then as Professor in 1975. For more than three decades – from 1964 until his retirement – he had been the Rector's representative officer for the university's foreign students. After the outset of the dentistry major he coordinated the anatomy education of the dental students. He participated in the entrance examination of students first as a Presiding Examiner, and from 1989 as the Moderator of the Examining Body. He defended his candidate (Ph.D.) thesis in 1964. He retired in 1995 but he worked on with contract until 1997, and contributed to the educational work of the Institute of Anatomy. In 1997 he was honoured with the Professor Emeritus title.

**Tibor Fülöp, M.D., Ph.D., Senior Lecturer:**

He graduated in medicine in 1950. He started his career as an extern at the 1<sup>st</sup> Clinic of Internal Medicine, where he worked as appointed ward physician. Then he functioned at the Blood Establishment. Later, from 1957 until 1992 – for 35 years – he worked again at the I. Clinic of Internal Medicine. He became a certified specialist in internal medicine in 1954, and in cardiology in 1980. In 1964 he was appointed as a Senior Lecturer. He had been the Head of the ECG Laboratory of the clinic for 25 years. In 1978 he became a Honoured Senior Research Fellow. He retired in 1992.

**László Jurcsák, M.D., Chief Physician:**

He graduated in medicine in 1950, with *summa cum laude* qualification. From 1949 to 1952 he worked at the Clinic of Oto-Rhino-Laryngology. From 1952 he was enlisted as commissioned army-doctor. In this capacity he worked in the military hospitals of Miskolc and Debrecen. After taking his qualifying exam he worked as the Head of the Department of Oto-Rhino-Laryngology in the Military Hospital of Debrecen. After his discharge he returned to the Clinic of Oto-Rhino-Laryngology at the University of Debrecen where he was appointed to the SZTK (Therapeutic Centre of Specialists) Polyclinic which was operative in the clinic. From 1955 until his retirement in 1991 he worked as a Departmental Head and a Chief Physician in the Gyula Kenézy

Hospital of Hajdú-Bihar County. He has been honoured with many awards and prizes.

**Ms Judit Nagy, M.D., Medical Specialist:**

She graduated in medicine in 1950. As an extern and appointed physician, she started her career in the Clinic of Paediatrics, where she worked until 1959. She became a certified specialist in paediatrics in 1954, and in laboratory techniques in 1959. Between 1959 and 1964 she worked at KÖJÁL of Hajdú-Bihar County, then she became a school-doctor. She received several distinguished academic and governmental awards.

**Kálmán Rácz, M.D., Chief Physician:**

He received his medical certificate in 1949. He was a rep member of the national wrestling team at the Olympic Games in London (1948) and in Helsinki (1952). From 1949 to 1974 he was a competitor member and the Head of the Athletic Department of DEAC (The Athletic Club of the University of Debrecen). He became a certified specialist in oto-rhino-laryngology in 1952. Between 1949 and 1973 he was a qualified consulting physician at the DOTE's Paediatric Clinic. From 1956 until 1973 he had been the sole bronchologist for normally and prematurely born babies in Eastern Hungary and Tiszántúl region. He organized the opening of the Clinic of Infant Otorhinolaryngology, Debrecen in 1973. After 1974 he practised as an appointed Chief Physician at the Department of Otorhinolaryngology in the Municipal Hospital of Kecskemét. From 1986 until his retirement in 1988 he functioned as a governmental commissary.

**István Samu, M.D., Chief Physician:**

He graduated in medicine in 1950, with *summa cum laude* qualification. After graduation he worked as an extern in the Clinic of Neurology, Psychiatry and Neurosurgery in Debrecen. In 1957 he became a Chief Physician at the Department of Male Neurology and Psychiatry in the Hospital of Balassagyarmat. He worked as a Chief Physician and the Head of the Department of Psychiatry in the Hospital of Berettyóújfalu. Afterwards, he got appointed as the Chief Physician and the Head of the Department of Psychiatric Crisis Intervention and Alcohol Detoxification in the Hospital of Salgótarján, where he worked on until his retirement in 1983. After his retirement he kept on practising as a specialist psychiatrist until 2008.

**Gyula Tar, M.D., Medical Specialist:**

He graduated in medicine in 1950. After graduation he started his career at the Department of Internal Medicine, in the Municipal Hospital of Nyíregyháza. He became a certified specialist in internal medicine in 1955. In 1959 he moved to Dunántúl, where he practised as an internal specialist. Due to political reasons in the mid 70s he was relegated and became an industrial physician but in the same field of speciality. In 1980 he became a certified specialist in industrial health care. In the early 90s he achieved considerable scientific results in the industrial medicine. He remained active in his profession until the age of 75.

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

She graduated in medicine in 1950, after which she worked in the Municipal Hospital of Sátoraljaújhely between 1951 and 1958. In 1955 she became a certified specialist in laboratory techniques. She worked as an Assistant Lecturer in the DOTE's Public Health Institute from 1958 until 1960. Later she functioned as a Chief Physician in the Medical Laboratory of the Health Service of MÁV until 1978.

**Pál Török, M.D., Ph.D., Chief Physician, Titular Associate Professor:**

He graduated in medicine in 1950. Prof. Kálmán Sántha, the Director of the Clinic of Neurology, Psychiatry and Neurosurgery in Debrecen employed him as an extern in 1949. He worked there as a demonstrator until 1964, and later as medical apprentice. He was promoted to Clinical Assistant Lecturer then to Senior Lecturer. He became a certified specialist in neurology, neurosurgery and psychiatry. He actively functioned in all these fields, but practised mainly as a neurosurgeon. From 1964 until his retirement in 1990 he was a Chief Physician and the Head of the Department of Neurology and Neurosurgery in the Municipal Hospital of Miskolc. The University Medical School of Debrecen honoured him with Titular Associate Professorship in 1983. Since his retirement he has been still active in the field of neurology, presently as a practising psychiatrist.

**Géza Várady, M.D., Director General:**

He graduated in medicine in 1950. After receiving his medical diploma, he specialized in neurology and psychiatry at prof. Kálmán Sántha's clinic. In 1951 he got enlisted in the national army. He was first assigned to the country's only parachute troop, but later was reassigned to the Department of Neurology and Neurosurgery of the Central Military Hospital, Budapest. He was discharged in 1957. He stayed in Budapest, and for the next three decades he functioned as the Director of the capital's neurological institutes and as the neurological, psychiatric and alcoholological Inspector General Chief Physician of the capital. Later he became the director of a functional mental hygienic institute in Buda. After his retirement he practised in forensic medicine, as a mental specialist.

## 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)
H.A.Sc.:	Hungarian Academy of Sciences
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
Ph.D.:	Doctor of Philosophy
SOTE:	Semmelweis Medical University of Budapest
SZTK:	Therapeutic Centre of Specialists

## 4.2. Honoris Causa Doctors

**Dr. Yehuda Shoenfeld** is the head of the Department of Medicine since 1984 (age 36), and he has founded and is heading the Center for Autoimmune Diseases since 1985 - at the largest hospital in Israel- the Sheba Medical Center, which is affiliated to the Sackler Faculty of Medicine in Tel-Aviv University. Dr. Shoenfeld is the Incumbent of the Laura Schwarz-Kipp Chair for Research of Autoimmune Diseases in Tel-Aviv University.

His clinical and scientific works focus on autoimmune /rheumatic diseases, and he has published more than 1450 papers in journals such as New Eng J Med, Lancet, Proc Nat Acad Scie, J Clin Invest, J Immunol, Blood, J Exp Med, Circulation, Cancer and others. His articles had over 15,000 citations until 2007. He has authored and edited 10 books, some of which became cornerstones in science and clinical practice, such as "The Mosaic of Autoimmunity", "Infections and Autoimmunity" and the textbook "Autoantibodies" all of which were published by Elsevier and sold by the thousands. He is on the editorial board of 43 journals in the field of rheumatology, and autoimmunity and is the founder and the editor of the IMAJ (Israel Medical Association Journal) the representative journal of science and medicine in the English language in Israel and also is the founder and Editor of the Autoimmunity Reviews (Elsevier). He has written more than one hundred chapters in books.

Dr. Shoenfeld received in Vienna, Austria, the EULAR prize 2005: "The infectious etiology of anti-phospholipid syndrome. He has received a gold medal from the Slovak Society of Physicians for his contribution to Israel – Slovakia collaboration (March 2006), and is honorary member of the Hungarian Association of Rheumatology. In UC Davis, USA Dr. Shoenfeld received the Nelson's Prize for Humanity and Science for 2008

Dr. Shoenfeld has educated a long list of students being heads of departments and institutes.

## 4.3. The Debrecen Award for Molecular Medicine

In 2009, **Prof. Axel Ullrich** (Harvard University, USA) was honored by the *Debrecen Award for Molecular Medicine*.

**Axel Ullrich** born October 19, 1943, Lauban, Schlesien, is a German cancer researcher and has been the Director of Molecular Biology at the Max Planck Institute of Biochemistry in Martinsried, Germany since 1988. His research has primarily focused on signal transduction. After taking a degree in biochemistry at the University of Tübingen, Germany, he received a Ph.D. from the University of Heidelberg in Molecular Genetics in 1975. He then did his postdoctoral work at the University of California, San Francisco from 1975 to 1977 and then worked as a senior scientist at Genentech in San Francisco, California from 1978 to 1988. Since 1988, Prof. Ullrich has been Director of the Department of Molecular Biology at the Max-Planck-Institute of Biochemistry in Martinsried (Germany) and currently he is a visiting scientist at the Institute of Molecular and Cell Biology in Singapore and Research Director of the Singapore Onco Genome Project. He is an Honorary Professor of the



Second Military Medical University (Shanghai, China) and the University of Tübingen and elected member of the European Molecular Biology Organization, the German Academy of Natural Scientists "Leopoldina" and the American Academy of Arts and Sciences.

His work in the field of signal transduction research has elucidated major fundamental molecular mechanisms that govern the physiology of normal cells and allowed insights into pathophysiological mechanisms of major human diseases. For over 25 years Prof. Ullrich has been a leader in gene technology, translating basic science discoveries into medical applications. This led in the eighties to the development of **Humulin** (human Insulin for the treatment of diabetes; Lilly), the first therapeutic agent to be developed through gene-based technology and the first biotechnology product ever. Another biotechnology product that is based on Prof. Ullrich's work is Trastuzumab (trade name: **Herceptin**), the first target-directed, gene-based cancer therapy for the treatment of metastatic breast carcinoma (Genentech/Roche). Prof. Ullrich's work has also led to the development of the multi-targeted drug **SU11248/SUTENT** which has successfully passed Phase III clinical trials and was submitted to the FDA for approval (Pfizer) as a cancer therapeutic.

Among other honours and awards, Prof. Ullrich received the Robert Koch Prize, the Bruce F. Cain Memorial Award of the American Association of Cancer Research and the King Faisal Prize of Medicine. His major contributions to Science have led to his being appointed to advisory boards of internationally renowned institutions such as the Wistar Institute (USA), the Biomedicum (Finland), the Max-Delbrück-Center for Molecular Medicine (Germany) and the International Advisory Council of the EDB (Singapore). His scientific work has been published in more than 450 articles in international journals and with over **58,000 citations he is one of the ten most cited scientists over the past 25 years worldwide**. He is listed by the Institute for Scientific Information (ISI) as a highly cited biologist and he is also in the **top ten of H-index of living biologists**. In 2001, Time Magazine Europe **has named Dr. Ullrich as one of 25 "tech leaders who are changing how we work, live and play"**.

Prof. Ullrich has been a leader in international biotechnology development with activities stretching from Germany, to the USA, Singapore and Australia. He is a founder of three biotechnology companies - SUGEN Inc. (USA), Axxima Pharmaceuticals AG (Germany) and U3 Pharma AG (Germany). In addition he has served on numerous Boards of Directors and Science Advisory Boards of biotechnology companies including SUGEN Inc. (USA), BioImage (Denmark), Bionomics (Australia), Cryptome Pharmaceuticals (Australia) and S\*Bio (Singapore), and the pharmaceutical company Boehringer Ingelheim (Germany). Since 2000 he is a Biotech Advisor of the Economic Development Board of the Singapore Government. Moreover, he is a founding member of the Bavarian Biotech Management Company Bio<sup>M</sup>.

## 4.4. Honours

<b>Ms Zsófia Antal</b> M.Sc. Dept. of Anatomy	Pro Facultate Iuventutis Award, 2009
<b>Péter Antal-Szalmás</b> M.D, Habil., Ph.D. Dept. of Clin Biochem. and Mol. Pathol.	MLDT Award – Pándy medallion, 2010 Research Activity of University of Debrecen 2007-2009
<b>Mrs Ilona Balajti Veres</b> M.Sc. Ph.D. Dept. of Physiotherapy	Pro Sanitate, 2009 Award of the Minister of Health
<b>György Balla</b> M.D., Ph.D., D.Sc. Inst. of Pediatrics	Tutor of the Year-University of Debrecen Medical and Health Science Center, 2010
<b>Ms Ágnes Bégány</b> M.D., Ph.D. Dept. of Dermatology	Best lecturer of the year, 2009
<b>András Berta</b> M.D., Ph.D., D.Sc. Dept. of Ophthalmology	„90 years of Medical Education in Debrecen” , 2009
<b>László Csiba</b> M.D., Ph.D., D.Sc. Dept. of Neurology	Order of Merit of the Hungarian Republic Knight Cross, 2009.
<b>László Csiba</b> M.D., Ph.D., D.Sc. Dept. of Neurology	Corresponding Member of Deutsche Gesellschaft für Klinische Neurophysiologie und Funktionelle Bildgebung, 2010
<b>László Csiba</b> M.D., Ph.D., D.Sc. Dept. of Neurology	“Lecturer of the Year” from Dean of University of Debrecen, 2010.
<b>László Csiba</b> M.D., Ph.D., D.Sc. Dept. of Neurology	Markusovszky Prize for Excellent Publication Activity, 2010
<b>Ms Katalin Erdélyi</b> M.Sc., Ph.D. Dept. of Medical Chemistry	Publication Award of University of Debrecen, 2010
<b>István Furka</b> M.D., Ph.D., D.Sc. Dept. of Operative Techniques and Surg. Res.	”Master-Professor Golden-Medal" award 2009
<b>István Furka</b> M.D., Ph.D., D.Sc. Dept. of Operative Techniques and Surg. Res.	"Pro Universitate Debreceniensis" Medal 2010
<b>István Furka</b> M.D., Ph.D., D.Sc. Dept. of Operative Techniques and Surg. Res.	"90 years of Medical Education in. Debrecen", 2010
<b>Rezső Gáspár</b> M.Sc., Ph.D., D.Sc. Dept. of Biophys. and Cell Biol.	Pro Facultate Award, 2009
<b>Lajos Gergely</b> M.D., Ph.D., D.Sc. Dept. of Medical Microbiology	Professor Emeritus Title, 2010

<b>Ms Ildikó Fanny Horváth M.D.</b> 3 <sup>rd</sup> Dept. of Internal Med.	Best Lecture of the XXXVIII. Congress of Hungarian Society of Allergology and Clinical Immunology, 2010
<b>Gábor Papp M.D.</b> 3 <sup>rd</sup> Dept. of Internal Med.	Best Lecture of the XXXVIII. Congress of Hungarian Society of Allergology and Clinical Immunology, 2010
<b>Ms Judit Végh M.D., Ph.D.</b> 3 <sup>rd</sup> Dept. of Internal Med.	Best Lecture of the XXXVIII. Congress of Hungarian Society of Allergology and Clinical Immunology, 2010
<b>Ms Margit Zeher M.D., Ph.D., D.Sc</b> 3 <sup>rd</sup> Dept. of Internal Med.	Best Lecture of the XXXVIII. Congress of Hungarian Society of Allergology and Clinical Immunology, 2010
<b>Ms Beatrix Irinyi M.D., Ph.D.</b> Dept. of Dermatology	Best publication award donated by Hungarian Dermatological Society, 2010
<b>János Kappelmayer M.D., Ph.D., D.Sc.</b> Dept. of Clin Biochem. and Mol. Pathol.	Excellent Teacher Award (3 <sup>rd</sup> year) given by the Dean of the Faculty of Medicine of the University of Debrecen, 2009 – 2010
<b>Mrs Attila Klem</b> Dept. of Biochemistry	Excellent Employee of the Medical and Health Science Centre of the University of Debrecen
<b>Ms Tímea Komár M.D.</b> Dept. of Ophthalmology	Hungarian Ophthalmological Society - Invitation of Applications in Commemoration of 15 <sup>th</sup> March, Case Presentation, 3 <sup>rd</sup> Prize
<b>Mrs Ildikó Bácskay Kovács</b> Pharm.D., Ph.D. Dept. of Pharmaceutical Technology	Certificate of Merit from the Rector of the University of Debrecen, 2010
<b>Joseph Kouba</b> Dept. of Radiotherapy	Diploma of Merit Donated by the Rector of University of Debrecen
<b>Géza Lukács M.D., Ph.D., D.Sc.</b> Institute of Surgery	Kettesy Aladár Memorial Award, 2009
<b>László Maródi M.D., Ph.D., D.Sc.</b> Dept. of Infectious and Pediatric Immunology	Publication Award of the European Society for Immunodeficiencies, 2010
<b>Ferenc Mechler M.D., Ph.D., D.Sc</b> (retired) Dept. of Neurology	Lissák Commemorative Medal Hungarian Electrophysiological Congress, 2009
<b>Bertalan Meskó M.D.</b> Dept. of Biochemistry	Weszprémy Prize
<b>Ms Irén Mikó M.D., Ph.D.</b> Dept. of Operative Techniques and Surg. Res.	Memorial Plaquette for Hungarian Higher Education, 2009

<b>Ms Irén Mikó</b> M.D., Ph.D. Dept. of Operative Techniques and Surg. Res.	Sun Lee Award/USA - For excellent in Microsurgical Education, 2010
<b>Ms Zsuzsanna Nagy</b> Ph.D. Dept. of Biochemistry	Bolyai János Research Scholarship 2010-2013
<b>Gábor Németh</b> M.D., Ph.D. Dept. of Ophthalmology	ESCRS Grant, 2009
<b>Norbert Németh</b> M.D., Ph.D. Dept. of Operative Techniques and Surg. Res.	„Honorary Freeman of Ercsi City”, 2010
<b>Norbert Németh</b> M.D., Ph.D. Dept of Operative Techniques and Surg. Res.	„János Bolyai Research Scholarship of the Hungarian Academy of Sciences”, 2010
<b>Gábor Papp</b> M.D. of 3 <sup>rd</sup> Dept. of Internal Med.	Best Lecturer of the XXXVII. Congress Hungarian Society of Allergology and Clinical Immunology, 2009
<b>Gábor Papp</b> M.D. 3 <sup>rd</sup> Dept. of Internal Med.	Tóth Ilona Memorial Award, 2009
<b>Ms Judit Papp</b> Dept. of Radiotherapy	Excellent Employee of the Medical and Health Science Center of the University of Debrecen
<b>György Paragh</b> M.D., Ph.D., D.Sc. 1 <sup>st</sup> Dept. of Internal. Med.	Petrányi Gyula Award, 2009
<b>György Paragh</b> M.D., Ph.D., D.Sc. 1 <sup>st</sup> Dept. of Internal. Med.	Markusovszky Lajos Memorial Award 2010
<b>György Paragh</b> M.D., Ph.D., D.Sc. 1 <sup>st</sup> Dept. of Internal. Med.	„Pro Auditoribus Universitatis Debreceniensis” 2010 (DEOEC HÖK)
<b>Róbert Pórszász</b> M.D., Ph.D. Dept. of Pharmacology	“Distinguished Lecturer of the Faculty of Medicine” Medical and Health Centre University of Debrecen”
<b>Ms Éva Remenyik</b> M.D., Ph.D., D.Sc. Dept. of Dermatology	Best Lecturer of the Year, 2010
<b>Imre Rurik</b> M.D., Ph.D., M.Sc . Dept. of Family and Occupational Medicine	Award of Pro Sanitate Award of the Minister of Health
<b>Zoltán Rusznák</b> M.D., Ph.D. Dept. of Physiology	Best Lecturer of the Year, elected by 2 <sup>nd</sup> year medical students
<b>Ms Judit Szabó</b> M.D., Ph.D. Dept of Medical Microbiol.	Best Lecturer of the Year 2010, elected by the 3 <sup>th</sup> year medical student
<b>Tamás Szabó</b> M.D., Ph.D. Inst. of Pediatrics	Tutor of the Year-University of Debrecen Medical and Health Science Center, 2010
<b>Sándor Szűcs</b> M.Sc., Ph.D. Dept. of Preventive Medicine	Certificate of Merit awarded by the Rector of the University of Debrecen

<b>Ms Beáta Tóth</b> M.Sc. Dept. of Infectious and Pediatric Immunology	Publication Award of the European Society for Immunodeficiencies, 2010
<b>Csaba Tóth</b> M.D., Ph.D., D.Sc. Dept. of Urology	Officer Cross of Merit of the Hungarian Republic, 2009
<b>József Tózsér</b> Ph.D. Dept. of Biochemistry	Best Lecturer of the Year, elected by 2 <sup>nd</sup> year medical students
<b>Ms Andrea Treszl</b> M.Sc., Ph.D. Fellowship Dept. of Biopharmacy	Magyary Zoltán Research Award, 2010
<b>Ms Bernadett Ujhelyi</b> Dept. of Ophthalmology	Hungarian Ophthalmological Society - Invitation of Applications in Commemoration of 15 <sup>th</sup> March, Orbita, 1 <sup>st</sup> Prize
<b>György Vámosi</b> M.Sc., Ph.D. Dept. of Biophys. and Cell Biol.	Bolyai Certificate of Merit, 2010
<b>Attila Varga</b> M.D., Habil., Ph.D. Dept. of Urology	Award of Pro Sanitate, 2010 Award of the Minister of Health
<b>Ms Margit Zeher</b> M.D., Ph.D., D.Sc. 3 <sup>rd</sup> Dept. of Internal Med.	Batthyány-Strattmann László Award

## 4.5. Foreign Scholarships

### **Department of Anatomy, Histology and Embryology**

**Zoltán Mészár** Department of Histology and General Embryology, University of Fribourg, Switzerland

1 May 2008 - 30 April 2010

**Ms Zsófia Antal** Instituto de Biologia Molecular e Celular (IBMC), University of Porto, Portugal

11 November 2009 - 31 January 2010 and

29 May – 29 August 2010

### **Department of Biochemistry and Molecular Biology**

**Péter Boross** IBET, Oeiras, Portugal

01 February – 30 June 2009.

(Scientific and Technological Ministry, Portugal)

**Péter Boross** ITQB, Oeiras, Portugal

01 July 2009 – 30 June 2010

(Scientific and Technological Ministry, Portugal)

**Ms Zsuzsanna Nagy** The University of Texas at el Paso Department of Biological Sciences

01 April – 31 May 2010

**Ms Boglárka Tóth** University of Tampere

01 April.– 31 July 2010

(Centre for International Mobility CIMO PO Box 343, FI-00531 Helsinki, Finland)

### **Department of Biophysics and Cell Biology**

**Ádám Bartók**, National Autonomous University of Mexico (UNAM), The Biotechnology Institute, Cuernavaca, Mexico

10 May – 10 July 2010

**Péter Hajdú** Laboratory of Single Dye Tracing Group, Institute of Biophysics, Johannes Kepler University, Linz, Austria

EFIS-IL fellowship

15 June 2010 – 15 September 2010

**Péter Nagy**, Laboratory of Cellular Dynamics, Max Planck Institute for Biophysical Chemistry, Göttingen, Germany

1 March – 31 October 2009

**János Roszik**, Department of Immunology, Weizmann Institute of Science, Rehovot, Israel.

1 February – 30 April 2010

**János Roszik**, Department of Immunology, University of Texas M.D. Anderson Cancer Center, Houston, Texas, U.S.A.

3 August 2010 – 30 June 2011

**Lóránt Székvölgyi** Institut Curie, Paris, France.

3 March 2008 – 3 March 2010, visiting scientist

Supported by European Union, FP7/People/Marie Curie Actions/intra-European Fellowship

**Ms Ágnes Tóth** Laboratory of Single Dye Tracing Group, Institute of Biophysics, Johannes Kepler University, Linz, Austria

OMAA fellowship

1 October– 31 December 2009

#### **Department of Human Genetics**

**Ms Melinda Puholcsek** Medizinische Klinik, Würzburg, Germany

01 July– 30 September 2010

#### **Department of Immunology**

**Ms Katalin Kis-Tóth** Beth Israel Deaconess Medical Centre, Harvard University, Boston, Massachusetts, USA

14 May - 21 December 2009

**Attila Bácsi** University of Texas Medical Branch, Galveston, USA

16 November 2009 - 06 January 2010

**Ms Szilvia Benkő** Department of Laboratory Medicine and Pathobiology, University of Toronto, Toronto, Kanada

12 October 2008 - 28 February 2010

#### **Department of Physiology**

**Ms Andrea Telek** National Institute of Health, Washington, DC, USA

01 October 2008 – 30 September 2010

**Krisztina Pocsai** New Jersey Medical School, University of Medicine and Dentistry of New Jersey, USA

02 February 2009 – 15 January 2011

**Balázs Pál** FMP Leibniz-Institut für Molekulare Pharmakologie, Berlin, Germany

29 June 2009 – 01. June 2011

#### **Department of Medical Chemistry**

**Csaba Ádám** Autonomous University of Barcelona, Spain

19 January– 18 April 2010

Supported by Tét

**Péter Bai** EPFL, Lausanne, Switzerland

1 June – 30 June 2010

Supported by OTKA

**Attila Brunyánszki**, EPFL, Lausanne, Switzerland

1 June – 30 June 2010

Supported by University of Debrecen

### **Institute of Nuclear Medicine**

**István Kertész** Technical University of Munich Institute of Nuclear Medicine,  
visiting scientist  
1 October – 31 December 2009

### **Department of Obstetrics and Gynecology**

**Bence Kozma** King' s College Hospital London Harris Birthright Research Centre  
for Fetal Medicine  
1.5 month  
Leonardo da Vinci Mobility Grant

### **Department of Ophthalmology**

**Adrienne Csutak** Moorfields Eye Hospital (London, UK)  
January - November 2009  
Grant: Special Trustees of Moorfields Eye Hospital

**Bernadett Ujhelyi** Moorfields Eye Hospital London, United Kingdom  
1 - 31 October 2009  
Grant: European Society of Ophthalmology

### **Department of Urology**

**Mátyás Benyó** European Urology Scholarship Program – Clinical Fellowship\*  
Reference number: EUSP/CF-03-2010  
Host institution: Univ. Klinik für Urologie und Andrologie, Gemeinnützige  
Salzburger Landeskliniken, Salzburg, Austria (Head: Prof. Janetschek)  
3 May – 30 June 2010

### **Department of Biopharmacy**

**Gábor Halmos** University of Miami, Miller School of Medicine, Dept. of Pathology  
and V.A. Medical Center, Miami, FL, USA  
9 July – 9 September 2010  
University of Miami and Weeks Foundation, U.S.A.

### **Department of Preventive Medicine**

**Ms Zsuzsa Rákosy** H. Lee Moffitt Cancer Center & Research Institute, Department  
of Experimental Therapeutics, Tampa, USA  
1 September 2008 – 1 September 2010

**Ms Szilvia Ecsedi** WHO International Agency for Research on Cancer, Lyon, France  
28 September – 28 December 2010  
Travel and living stipend: EMBO Short Term Fellowship



# 5. Staff Changes

## 5.1. Retired

<b>Ms Zsuzsa Varga</b> M.Sc., Ph.D.	Senior Research Fellow	1 <sup>st</sup> Dept. of Internal Med.
<b>Akos Horváth</b> M.D., Ph.D.	Associate Professor, Head of Department	Dept. of Radiotherapy
<b>Mrs Etelka Kertai Hollósi</b> Pharm.D., Ph.D.	Assistant Professor	Department of Pharmaceutical Technology
<b>Ms Edit Varga</b> Pharm.D., Ph.D.	Assistant Professor	Department of Pharmacodynamics

# 6. Scientific Meetings Organized by Staff Members

## **Clinical Research Center**

Kálmán Laki Memorial Session  
26 September 2009, Abádszalók

## **Department of Biochemistry and Molecular Biology**

3<sup>rd</sup> Molecular Cell and Immune Biology Winter School  
7-10 January 2010, Mariazell, Austria

Life Science Technology Days  
26-27 May 2010, Debrecen

Researchers' Night  
25 September 2010, Debrecen

## **Department of Biophysics and Cell Biology**

Life Science Building Seminars  
1 October 2009 – 5 May 2010, Debrecen

Researchers' Night  
25 September 2009, Debrecen

Four Decades in the Service of Biophysics  
14 December 2009, Debrecen

## **Department of Clinical Biochemistry and Molecular Pathology**

Basics of laboratory diagnostics  
31 August – 03 September 2010, Debrecen

## **Department of Immunology**

10<sup>th</sup> Anniversary of Institute of Immunology  
19 April 2010, Debrecen

Health-promoting cross-talk between intestinal microbiota and humans, (Cross Talk meeting) financially supported by the European Commission  
30 August – 4 September 2010, Debrecen

## **Department of Medical Chemistry**

Techniques in free radical biology (FEBS Course)  
27 August – 2 September 2010, Debrecen

## **Department of Pharmacology and Pharmacotherapy**

11<sup>th</sup> Conference of the Hungarian Society of Experimental and Clinical  
Pharmacology  
10 - 12 December 2009, Debrecen

**Department of Anesthesiology**

Debrecen Anesthesia Day

**Institute of Cardiology, Department of Cardiology**

Cardiology Days (Annual National Meeting of Cardiology)  
2-.5 March 2010, Debrecen

**Department of Dermatology and Venerology**

3<sup>rd</sup> Days of Dermatology in Debrecen

19-21 November 2009, Kölcsey Központ, Debrecen

Allergological Meeting of the Immunological Workgroup of DAB

27 November 2009, Kölcsey Központ, Debrecen

Scientific Day at the Department of Dermatology

20 February 2010, Debrecen

10th Cosmetological Congress of Hungarian Dermatological Society

17-19 June 2010, Eger

**Department of Infectious and Pediatric Immunology**

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"

24-25 September 2009, Krakow, Poland

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"

7-8 October 2009, Tallinn, Estonia

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"

9-10 October 2009, Ljubljana, Slovenia

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"

11-12 October 2009, Tehran, Iran

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"

18-20 October 2009, Cairo, Egypt

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"

22-23 October 2009, Minsk, Belarus

Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project". Global Leaders Meeting

30 October - 1 November 2009, London, GB

World Antibiotic Day

18 November 2009, Debrecen, Hungary

Infectious complications of TNF blockers

9 December 2009, Budapest, Hungary

- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"  
8-9 April 2010, Tirana, Albania
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"  
16-17 April 2010, Porto Marina, Egypt
- World Immunology Day  
29 April 2010, Debrecen, Hungary
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"  
19-20 May 2010, Kharkov, Ukraine
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"  
1-2 June 2010, Zlatibor, Serbia
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"  
1-2 July 2010, Zagreb, Croatia
- Primary Immunodeficiency (PID) Awareness Meeting in East-Central Europe: The "J project"  
29-30 August 2010, Chelyabinsk, Russia

### **1<sup>st</sup> Department of Internal Medicine**

- Day of Metabolism  
20 November 2009, Debrecen
- 7<sup>th</sup> Hypertonia Day  
30 January 2010, Debrecen
- 15<sup>th</sup> Day of Nephrology  
2-5 June 2010, Debrecen

### **3<sup>rd</sup> Department of Internal Medicine**

- Interdisciplinary Forum on Clinical Immunology (IFCI) "Hot Topics" in Clinical Immunology Related to Internal Medicine and Borderline Fields  
17-19 September 2009, Debrecen
- DE OEC Day of Connection – Living Donor Transplantation at DE OEC  
20 February 2010, Debrecen
- Scientific Meeting of the Hungarian Immunology and Clinical Immunology Society and the Hungarian Immunology Society  
23-24 April 2010, Zsóryfürdő, Mezőkövesd
- 38th Congress of Hungarian Society of Allergology and Clinical Immunology  
13-15 May 2010, Balatonalmádi
- Malignus Lymphoma Conference  
27-29 May 2010, Debrecen
- 29th European Academy of Allergy and Clinical Immunology (EAACI)  
05-08 June 2010

7th Days of Internal Medicine  
6-11 July 2010, Debrecen

**Department of Neurology**

Forum of Young Neurologists  
12-13 March. 2010, Budapest

Neurosonology teaching course with association of European Society of  
Neurosonology and Cerebral Hemodynamics  
13 March 2010

Regional postgraduate teaching course for neurologists, and residents  
23–24 November 2009, Lillafüred

**Department of Neurosurgery**

19<sup>th</sup> Congress of the Hungarian NeuroOncological Society,  
01-03 October 2009, Debrecen

Meeting of the Hungarian NeuroOncological Society  
28-29 May 2010, Visegrád

**Department of Obstetrics and Gynecology**

13th Annual Congress of Hungarian Gynecologic Endoscopists  
15- 17 October 2009, Debrecen

29th Annual Congress of the Hungarian Society of Obstetrics and Gynecology  
Debrecen

**Department of Ophthalmology**

Diagnostic and therapeutic procedures in the ophthalmology  
06-07 November 2009

Diagnostic procedures in the ophthalmology  
26-27 March 2010

**Department of Otorhinolaryngology and Head and Neck Surgery**

Compulsory, Recurrent Course for Otolaryngologists  
15-17 November 2009

Clinical and Theoretical Audiology  
8-12 March 2010

Surgical Improvement of Hearing – A Course in Othological Microsurgery  
15-17 April 2010

**Department of Rheumatology**

Rheumatological Educational Program in Debrecen (DROP)  
28-31 October 2010, Debrecen

### **Department of Pediatrics**

- “Compulsory postgraduate course for paediatric neurology”  
14 September 2009, Debrecen
- „Paediatric Evening Held in the Clinic” – Mental Retardation  
18 September 2009, Debrecen
- “Compulsory postgraduate course for paediatricians”  
29 October 2009, Debrecen
- “The newest diagnostic and therapeutic chance in child cardiology”  
12 November 2009, Budapest, GOKI
- “Compulsory postgraduate course for Neonatology”  
30 November 2009, Debrecen
- „Paediatric Evening Held in the Clinic” – Neonatology  
26 February 2010, Debrecen
- „Paediatric Evening Held in the Clinic” – Child Surgery  
30 April 2010, Debrecen
- “Compulsory postgraduate course for paediatricians”  
19 May 2010, Debrecen
- “Actuals of the Child Urology”  
27 May 2010, Debrecen

### **Department of Pulmonology**

- „Diagnostic and therapeutic principles of lung cancer, novelties and traditions – a course of further training.  
9 April 2010, Debrecen

### **Department of Radiotherapy**

- Radiotherapy in clinical practice – Imaging methods in radiotherapy  
Accredited Compulsory Training Course  
8-12 February 2010
- Interregional Hungarian-Romanian Meeting – To discuss joint projects between  
Oradea University and Debrecen University Department of Radiotherapy  
20 February 2010

### **Institute of Surgery**

- Compulsory Postgraduate Teaching Course in Surgery  
14-16 October 2009, Debrecen
- Compulsory Postgraduate Teaching Course in Surgery  
24-26 March 2010, Debrecen
- Colorectal and Hernia Workshop  
13-14 May 2010, Augusztá Lecture Hall, UDMHSC

### **Department of Operative Techniques and Surgical Research**

1st Central and Eastern European Laboratory Animal (CEELA) Conference,  
organized together with the Hungarian Laboratory Animal Science  
Association (HLASA)  
23 May 2009, Budapest

University of Debrecen, Medical and Health Science Center - 5<sup>th</sup> Day of Partnership,  
joining departmental program: „The role of the medical history documents, the  
significance of the traditionalism in the graduate and post-graduate education.”  
– exhibition and educational round-table  
20 February 2010, Debrecen

University of Debrecen Scientific Committee, Scientific Session of the Department of  
Operative Techniques and Surgical Research, organized under the aegis of the  
Medical Science and Biological Expert Committee, Regional Committee of  
the Hungarian Academy of Sciences  
10 May 2010, Debrecen

Scientific Meeting of the Hungarian Laboratory Animal Science Association  
(HLASA), organized together with the HLASA  
31 August 2010, Debrecen

### **Department of Pharmaceutical Technology**

Connection Day

### **Department of Preventive Medicine**

3rd National Meeting of Hungarian Public Health Educational and Research Institutes  
24-26 September 2009, Győr

Seminar on Expert Centres for Rare Diseases: present status and opportunities in  
Hungary (International symposium)  
13 November 2009, Budapest

2nd Ph.D Student Symposium of Doctoral School of Health Sciences, Faculty of  
Public Health  
4 May 2010, Debrecen

ASPHER/EPHA Public Health Event, Faculty of Public Health, Department of  
Preventive Medicine  
18-19 May 2010, Debrecen

10th Health Quality Days of Debrecen  
20-21 May 2010, Debrecen

3rd Conference of Migrant and Ethnic Minority Health in Europe (International  
conference)  
27-29 May, 2010, Pécs

Risk Assessment from Policy to Impact Dimension (European Community, EC DG  
SANCO, 2009-2012) workshop  
30 June – 1 July, 2010, Budapest

### **Department of Physiotherapy**

Health and Illness in a Multidisciplinary Approach, International Symposium  
22<sup>th</sup> of April, 2009, Debrecen

**Department of Biopharmacy**

Health and Illness in a Multidisciplinary Approach, International Symposium  
22<sup>th</sup> of April, 2009, Debrecen

4<sup>th</sup> Conference of Medication Therapy Management  
18-20 June, 2010, Mezőkövesd



# 7. List of Publications

In 2009  
(Calendar Year)

## Faculty of Medicine

### Institute of Internal Medicine

#### 1st Department of Internal Medicine

1. **Balla J.**, Muzslai P., **Paragh G.**: Extrakorporális LDL-koleszterin eltávolítás: LDL aferetizáló módszerek.  
*Metabolizmus* 7 (3), 174, 2009.
2. Bartha, I., Dinya, T., **Seres, I.**, **Paragh, G.**, Ross, C., Hayden, M.R., Biró, S., Vargha, G.: Acute hypertriglyceridemic pancreatitis during pregnancy due to homozygous lipoprotein lipase gene mutation.  
*Clin. Chim. Acta.* 400 (1-2), 137-138, 2009.
3. Belcher, J.D., Beckman, J.D., Balla, G., **Balla, J.**, Vercellotti, G.M.: Heme degradation and vascular injury.  
*Antioxid. Redox Signal.* 12 (2), 233-248, 2009.
4. **Bubán T.**, Tóth L., Tanyi M., Kappelmayer J., Antal-Szalmás P.: Ki-67: Egy régi játékos új arcai.  
*Orv. Hetil.* 150 (23), 1059-1070, 2009.
5. **Harangi, M.**, **Mirdamadi, H.Z.**, **Seres, I.**, Sztanek, F., Molnár, M., **Kassai, A.**, Derdák, Z., Illyés, L., **Paragh, G.**: Atorvastatin effect on the distribution of high-density lipoprotein subfractions and human paraoxonase activity.  
*Transl. Res.* 153 (4), 190-198, 2009.
6. **Harangi, M.**, **Seres, I.**, Harangi, J., **Paragh, G.**: Benefits and difficulties in measuring HDL subfractions and human paraoxonase-1 activity during statin treatment.  
*Cardiovasc. Drugs. Ther.* 23 (6), 501-510, 2009.
7. **Harangi, M.**, Szodoray, P., **Paragh, G.**: Atherosclerosis: A complex interplay of inflammatory processes.  
*Fut. Lipidol.* 4 (2), 167-187, 2009.
8. Ilyés I., Felszeghy E., **Váradi Z.**, **Seres I.**, **Paragh G.**: Aterogén tényezők gyermekkori elhízásban.  
*Metabolizmus* 7 (2), 106-110, 2009.
9. **Jeney, V.**, **Komódi, E.**, **Nagy, E.**, Zarjou, A., Vercellotti, G.M., Eaton, J.W., Balla, G., **Balla, J.**: Suppression of hemin-mediated oxidation of low-density

- lipoprotein and subsequent endothelial reactions by hydrogen sulfide (H<sub>2</sub>S).  
*Free Radic. Biol. Med.* 46 (5), 616-623, 2009.
10. **Káplár, M., Paragh, G.,** Erdei, A., **Csongrádi, É., Varga, É.,** Garay, I., Szabados, L., Galuska, L., Varga, J.: Changes in cerebral blood flow detected by SPECT in type 1 and type 2 diabetic patients.  
*J. Nucl. Med.* 50 (12), 1993-1998, 2009.
  11. **Katók M., Kádár A., Kosaras E., Kárpáti I., Mátyus J., Csongrádi É.,** Kiss I., Posta J., Kovács B., **Paragh G., Balla J., Varga Z.:** A nikkell szerepe a homociszteinszint alakításában, in vivo és in vitro eredmények.  
*Metabolizmus* 7 (4), 244-249, 2009.
  12. Komonyi É., Lengyel S., **Juhász M., Katona É.,** Zatik J., **Paragh G.,** Fülesdi B., **Páll D.:** Egészséges fiatalok augmentációs indexének napszaki változása.  
*Metabolizmus* 7 (3), 147-152, 2009.
  13. Komonyi É., Lengyel S., **Juhász M., Katona É.,** Zatik J., **Paragh G.,** Fülesdi B., **Páll D.:** Egészséges fiatalok perifériás és centrális vérnyomása.  
*Hypert. Nephrol.* 13 (3), 127-133, 2009.
  14. Lawson T.R., Drewry S., Feaster D., Cappicic A.C., Weathers M.L., Schapmire T.J., Morris J.S., Csikai E.L., Horváth L., **Balogh Z.,** Fábíán G.: Szociális munka az egészségügyben. Debreceni Egyetem Egészségügyi Kar, Nyíregyháza, 2009.
  15. **Lőrincz, I.,** Garay, I., **Varga, E., Barta, K.,** Simkó, J., Szabó, Z., Galuska, L., Varga, J.: Myocardial adrenergic innervation in patients with vasovagal syncope measured with <sup>123</sup>I-MIBG uptake.  
*Nucl. Med. Commun.* 30 (2), 134-139, 2009.
  16. Márk L., Kiss Z., Nagy L., **Paragh G.:** Az LDL-koleszterinszint csökkentésén túl: A HDL-koleszterin és triglicerid-szintek alakulása nagy kockázatú betegek körében.  
*Metabolizmus* 7 (1), 33-38, 2009.
  17. Márk L., Pados G., **Paragh G.:** Az irányelvek fogságában: Gondolatok a lipidszint csökkentés fontosságáról az új konszenzus konferencia előtt.  
*Metabolizmus* 7 (3), 128-131, 2009.
  18. Márk L., Reiber I., **Paragh G.:** A reziduális kardiovaszkuláris rizikó csökkentése: A fenofibrát múltja, jelene és jövője.  
*Metabolizmus* 6 (3), 182-188, 2009.
  19. Miskei, M., **Karányi, Z.,** Pócsi, I.: Annotation of stress-response proteins in the aspergilli.  
*Fungal Genet. Biol.* 46 (1 Suppl.1), 105-120, 2009.
  20. Pados G., Karádi I., Márk L., Merkely B., **Paragh G.,** Szollár L.: Lipid vonatkozások és célkitűzések a IV. Magyar Kardiovaszkuláris Konszenzus Konferencián.  
*Háziorv. Továbbk. Szle.* 14 (10), 646-649, 2009.
  21. Pados G., Kiss Z., Zsótér Z., Karádi I., **Paragh G.:** LDL-koleszterin: LDL-koleszterin kalkulátor.

- Metabolizmus 7 (Suppl.B.), 1-7, 2009.*
22. Pákozdi, A., Besenyei, T., **Paragh, G.**, Koch, A.E., Szekanecz, Z.: Endothelial progenitor cells in arthritis-associated vasculogenesis and atherosclerosis. *Joint Bone Spine. 76 (6), 581-583, 2009.*
  23. **Páll D., Barta K., Paragh G., Katona É.**: A magasvérnyomás-betegség korszerű kombinációs kezelése. *Háziorv. Továbbk. Szle. 14 (3), 163-166, 2009.*
  24. **Páll D., Juhász M., Katona É.**, Lengyel S., Komonyi É., Fülesdi B., **Paragh G.**: Az ambuláns vérnyomás-monitorozás jelentősége serdülőkorban. *Orv. Hetil. 150 (49), 2211-2217, 2009.*
  25. **Páll D., Juhász M., Paragh G., Katona É.**: Bizonyítékon alapuló kombináció a hipertónia kezelésében. *Háziorv. Továbbk. Szle. 14 (4), 219-222, 2009.*
  26. **Páll D., Fülesdi B., Paragh G.**: A serdülőkori hypertoniabetegség kezelésének szakmai irányelvei. *Hypert. Nephrol. 13 (S2), 155-160, 2009.*
  27. **Páll D.**: A losartan húgysavszint csökkentő hatása. *Háziorv. Továbbk. Szle. 14 (2), 91-94, 2009.*
  28. **Páll D.**: Egyformák-e a béta-blokkolók?: Béta-receptor-blokkoló kezelés krónikus obstruktív tüdőbetegségben. *Med. Thorac. 62 (1), 59-64, 2009.*
  29. **Paragh G., Balogh Z.**: A DPP-4-gátlók jelentősége a 2-es típusú cukorbetegség korszerű terápiájában. *Metabolizmus 7 (4), 212-219, 2009.*
  30. **Paragh G., Fülöp P.**: A reziduális rizikócsökkentés kezdeményezése: A "Residual Risk Reduction Initiative" (R3I) küldetése. *Metabolizmus 7 (Suppl. J.), 2-7, 2009.*
  31. **Paragh G., Fülöp P.**: Lipidcsökkentők hatása a máj működésére. *Orv. Hetil. 150 (26), 1205-1212, 2009.*
  32. **Paragh G., Harangi M., Márk L.**: Miben különböznek a statinok egymástól?: A metabolizmus és a vízdékonyság jelentősége. *Metabolizmus 7 (1), 20-25, 2009.*
  33. **Paragh G., Harangi M.**: A JUPITER-vizsgálat összefoglalója. *Metabolizmus 7 (1), 39-42, 2009.*
  34. **Paragh G., Koncsos P., Reiber I., Márk L.**: Terápiás lehetőségek az LDL-koleszterinszint csökkentésénél: Törekvés a teljes lipidkontrollra. *Metabolizmus 7 (3), 132-138, 2009.*
  35. **Paragh G., Varga É., Márk L.**: Az LDL-koleszterin jelentősége a kardiovaszkuláris események gyakoriságának csökkentésében. *Kardiovaszk. Prev. Rehab. 1 (2), 26-35, 2009.*
  36. **Paragh G., Márk L., Karádi I., Reiber I., Pados G.**: Nagy kardiovaszkuláris kockázatú betegek lipidszint-csökkentő kezelésének változása 2004 és 2008 között Magyarországon.

- Cardiol. Hung.* 39 (3), 245-250, 2009.
37. **Paragh G.**, Sztanek F., Márk L.: Reziduális rizikó és optimális lipidértékek.  
*Metabolizmus* 7 (2), 86-92, 2009.
38. **Paragh G.**: A cukorbetegség új kezelési elvei.  
*Magyar Belorv. Arch.* 3 (Suppl.), 51-53, 2009.
39. **Paragh, G., Seres, I., Harangi, M.**, Pocsai, Z., Asztalos, L., Lócsey, L., Széles, G., Kardos, L., **Varga, É., Kárpáti, I.**, Ádány, R.: Discordance in human paraoxonase-1 gene between phenotypes and genotypes in chronic kidney disease.  
*Nephron Clin. Pract.* 113 (1), C46-C53, 2009.
40. **Paragh, G.**, Ugocsai, P., Vogt, T., Schling, P., Kel, A.E., Tarabin, V., Liebisch, G., Orsó, E., Markó, L., Balogh, A., **Köbbling, T.**, Remenyik, É., Wikonkál, N.M., Mandl, J., Farwick, M., Schmitz, G.: Whole genome transcriptional profiling identifies novel differentiation regulated genes in keratinocytes.  
*Exp. Dermatol.* 19 (3), 297-301, 2009.
41. Paulin F., Alföldi S., **Páll D.**, Kiss I.: A hypertoniabetegség kezelése terhességben.  
*Hypert. Nephrol.* 13 (S2), 131-136, 2009.
42. Petl, A., Csiky, B., Guth, E., Kenyeres, P., **Varga, Z., Seres, I., Jeney, Z., Juhász, M.**, Mezősi, E., **Paragh, G.**, Kovács, L.G., Bajnok, L.: Associations of adiponectin with paraoxonase 1 and sE-selectin in hemodialyzed patients.  
*Kidney Blood Press. Res.* 32 (5), 360-365, 2009.
43. Reiber I., **Paragh G.**: Hol járunk a lipid-célértékek elérésében: A magyar MULTI GAP.  
*Metabolizmus* 7 (2), 60-66, 2009.
44. Silva, G., **Jeney, V.**, Chora, A., Larsen, R., **Balla, J.**, Soares, M.P.: Oxidized hemoglobin is an endogenous proinflammatory agonist that targets vascular endothelial cells.  
*J. Biol. Chem.* 284 (43), 29582-29595, 2009.
45. Síró, P., Molnár, C., **Katona, É.**, Antek, C., Kollár, J., Settakis, G., Fülesdi, B.: Carotid intima-media thickness and cerebrovascular reactivity in long-term type 1 diabetes mellitus.  
*J. Clin. Ultrasound.* 37 (8), 451-456, 2009.
46. Szegedi J., Kékes E., **Páll D.**, Balogh S., Kiss I., Sonkodi S.: A hypertoniabetegség epidemiológiája.  
*Hypert. Nephrol.* 13 (S2), 89-91, 2009.
47. Szekanecz, Z., Besenyi, T., **Paragh, G.**, Koch, A.E.: Angiogenesis in rheumatoid arthritis.  
*Autoimmunity.* 42 (7), 563-573, 2009.
48. Szentmihályi K., Vinkler P., Fodor J., **Balla J.**, Lakatos B.: A cink szerepe az emberi szervezet homeosztázisában.  
*Orv. Hetil.* 150 (15), 681-687, 2009.
49. Tanyi, M., Olasz, J., Lukács, G., Tanyi J. L., Tóth, L., Antal-Szalmás, P., Rész,

- Z., **Bubán, T.**, András, C., Damjanovich, L.: A new mutation in Muir-Torre syndrome associated with familiar transmission of different gastrointestinal adenocarcinomas.  
*Eur. J. Surg. Oncol.* 35 (10), 1128-1130, 2009.
50. Újhelyi, B., Erdei, A., Galuska, L., Varga, J., Szabados, L., Balázs, E., Bodor, M., Cseke, B., **Karányi, Z.**, **Leovey, A.**, Mezősi, E., Burman, K.D., Berta, A., **Nagy, E.**: Retrobulbar <sup>99m</sup>Tc-Diethylenetriamine-Pentaacetic-Acid Uptake May Predict the Effectiveness of Immunosuppressive Therapy in Graves' Ophthalmopathy.  
*Thyroid.* 19 (4), 375-380, 2009.
51. Vajó, Z., Ács, N., Tóth, K., Dinya, E., **Paragh, G.**, Császár, A.: Cardiovascular risk status and primary prevention in postmenopausal women:.  
*Wien. Klin. Wochenschr.* 121 (5-6), 202-208, 2009.
52. **Varga, É.**, **Harangi, M.**, Sztanek, F., Asztalos, L., Lőcsey, L., Borbás, B., Szegedi, J., **Kárpáti, I.**, **Paragh, G.**: Serum cystatin C is a determinant of paraoxonase activity in hemodialyzed and renal transplanted patients.  
*Dis. Markers.* 26 (3), 141-148, 2009.
53. Zarjou, A., **Jeney, V.**, Arosio, P., Poli, M., Antal-Szalmás, P., Agarwal, A., Balla, G., **Balla, J.**: Ferritin prevents calcification and osteoblastic differentiation of vascular smooth muscle cells.  
*J. Am. Soc. Nephrol.* 20 (6), 1254-1263, 2009.
54. Zilahi Z., Polgár P., van de VEN L.L.M., **Lőrincz I.**: A CIBIS III alvizsgálatának eredményei.  
*Háziorv. Továbbk. Szle.* 14 (2), 51-58, 2009.

## 2nd Department of Internal Medicine

1. Ajzner, É., **Schlamadinger, Á.**, Kerényi, A., Bereczky, Z., Katona, É., Haramura, G., **Boda, Z.**, Muszbek, L.: Severe bleeding complications caused by an autoantibody against the B subunit of plasma factor XIII: A novel form of acquired factor XIII deficiency.  
*Blood.* 113 (3), 723-725, 2009.
2. Bedekovics J., **Rejtő L.**, **Telek B.**, **Udvardy M.**, Ujfalusi A., Oláh É., Hevessy Z., Kappelmayer J., Kajtár B., Méhes G.: Mutáns nucleophosmin fehérje kimutatása akut myeloid leukaemiában: az NPMc<sup>+</sup> AML biológiai és klinikai jellemzői.  
*Orv. Hetil.* 150 (22), 1031-1035, 2009.
3. **Boda Z.**: Össejtterápia: Új, perspektivikus lehetőség a Buerger-kór kezelésében.  
*Metabolizmus* 7 (1), 4-7, 2009.
4. **Boda Z.**: Xarelto tabletta: Innováció a trombózisprofilaxisban.  
*Gyógyszerész Továbbk.* 3 (2), 23-24, 2009.
5. **Boda, Z.**, **Udvardy, M.**, **Rázsó, K.**, Farkas, K., Tóth, J., Jámbor, L., **Oláh, Z.**, **Ilonczai, P.**, **Szarvas, M.**, Kappelmayer, J., Veréb, Z., Rajnavölgyi, É.: Stem

cell therapy: A promising and prospective approach in the treatment of patients with severe Buerger's disease.

*Clin. Appl. Thromb. Hemost.* 15 (5), 552-560, 2009.

6. **Kiss A., Reményi G., Szász R., Batár P., Rejtő L.,** Váróczy L., Sipos T., Kovácsné K.E., **Szarvas M., Udvardy M.:** Százötven autológ perifériás haemopoeticus őssejt transzplantáció és tanulságai.  
*Orv. Hetil.* 150 (27), 1251-1257, 2009.
7. **Kiss, A., Reményi, G., Szász, R., Batár, P., Rejtő, L.,** Váróczy, L., Sipos, T., Kovács, E., **Szarvas, M., Udvardy, M.:** One hundred and fifty autologous peripheral haemopoietic stem cell transplantations performed at the department of medicine, Debrecen University Medical Centre and lessons drawn from them.  
*Clin. Exp. Med. J.* 3 (3), 431-442, 2009.
8. **Kovács, E., Németh, H., Telek, B.,** Ujfalusi, A., Balogh, E., Pásztor, É., **Pfliegler, G.:** Behcet's disease in a patient with myelodysplastic syndrome.  
*Clin. Lymphoma Myeloma.* 9 (6), 459-461, 2009.
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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