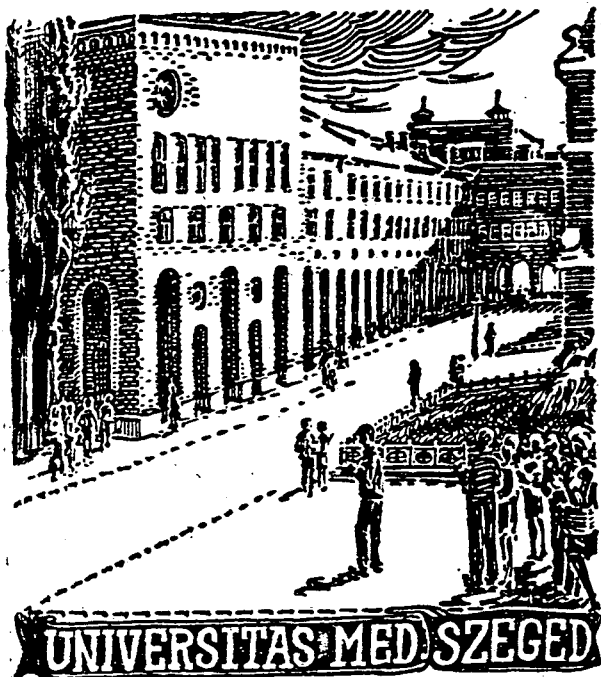


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CURRICULUM
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Szeged University Medical School

Academic Year 1987/88.

Published by

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MANAGEMENT
OF THE SZEGED UNIVERSITY MEDICAL SCHOOL
/Szeged, Dugonics tér 13., T.: 24-022/

RECTOR:

Prof. JÁNOS SZILÁRD M.D., Ph.D.
Head of Department
Candidate of Medical Sciences

VICE-RECTOR FOR EDUCATION:

Prof. EMIL MINKER M.D., Ph.D.
Head of Department
Candidate of Medical Sciences

VICE-RECTOR FOR CLINICAL AFFAIRS:

Prof. VINCE VARRÓ M.D., Ph.D., Sc.D.
Head of Department
Doctor of Medical Sciences

VICE-RECTOR FOR SCIENTIFIC RESEARCH:

Prof. LÁSZLÓ CSERNAY M.D., Ph.D., Sc.D.
Head of Laboratory
Doctor of Medical Sciences

SECRETARY OF THE UNIVERSITY ORGANIZATION
OF THE HUNGARIAN SOCIALIST WORKER'S PARTY:

Prof. PÉTER KÁSA M.D., Ph.D., Sc.D.
Head of Laboratory
Doctor of Medical Sciences

SECRETARY OF THE HEALTH TRADE UNION:

GYÖRGY BÁRTFAI M.D., Ph.D.
Assistant Professor
Candidate of Medical Sciences

SECRETARY OF THE YOUNG COMMUNIST LEAGUE /KISZ/

ZOLTÁN NAGY M.D.

SECRETARY GENERAL OF THE UNIVERSITY:

ISTVÁN TAKÁCS D.Pharm., Ph.D.

DIRECTOR GENERAL FOR FINANCE AND MAINTANANCE:

LAJOS SZŐCS B.Econ., D.Econ.

PERSONNEL DIRECTOR:

ZOLTÁN ORGOVÁNY B.A., M.A.

MANAGEMENT OF THE FACULTIES

FACULTY OF GENERAL MEDICINE /THE SECTION OF DENTISTRY
BELONGS TO THE FACULTY OF GENERAL MEDICINE/

/SZEGED: ZRINYI U. 9., T.: 12-233/49, 12-529/

D E A N:

Prof. GYULA TELEGDY M.D. Ph.D., Sc.D.

Head of Department
Doctor of Medical Sciences

VICE - DEANS:

Prof. LÁSZLÓ KOVÁCS M.D., Ph.D.
Candidate of Medical Sciences

JÓZSEF MOLNÁR M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

HEAD OF THE DEAN'S OFFICE:

ANDRÁS LEDNITZKY L.D.
Departmental Manager for Education

FACULTY OF PHARMACY

/SZEGED, ZRINYI U. 9., T.: 12-233/11,
12-186/

D E A N:

Prof. BÉLA SELMECZI D.Pharm., Ph.D.
Head of Department
Candidate of Pharmaceutical Sciences

VICE - DEAN:

MIHÁLY KATA D.Pharm., Ph.D.
Associate Professor
Candidate of Pharmaceutical Sciences

HEAD OF THE DEAN'S OFFICE:

ILDIKÓ JEREMIÁS /Mrs.Zsoldos/, pharmacist
Departmental Manager for Education

ORGANIZATIONAL UNITS OF THE UNIVERSITY

I. CENTRAL INSTITUTIONS AND LABORATORIES

Institute of Marxism-Leninism /Marxizmus-Leninizmus Intézet/
/Szeged, Hunyadi János sugárút 5., Tel.: 10-530/

Director: PROF. FERENC BÁRÁNY Ph.D.
Head of Department
Candidate of Historical Sciences

Department of Foreign Languages /Idegennyelvi Lektorátus/
/Szeged, Korányi fasor 12. Tel.: 12-621/

Head Instructor: DR. JÓZSEF TORMA M.A.

Department of Physical Training /Testnevelési Fanzsék/
/Szeged, Dóm tér 5. Tel.: 12-608/

Head Instructor: LÁSZLÓ BOROS GYÉVI M.Sc.

Medical Education Center /Oktatástechnikai és Technológiai
Központ/

/Szeged, Dóm tér 13. Tel.: 12-053, 12-073, 22-131, 22-201, 22-211/

Head of Department: PROF. TAMÁS ZOLTÁN ŐRS Ph.D.
Candidate of Biological Sciences

Directorate of Students' Dormitories /Kollégiumok Igazgatósága/
/Szeged, Eötvös u. 4. Tel.: 23-155, Director: 12-623/

Director: Dr. Károly Bella, M.A.

Central Library /Központi Könyvtár/

/Szeged, Lenin körút 109. Tel.: 21-055, Director: 21-605/

Director: Dr. Andor Zallár, B.A., B.Lib.

Central Isotope Diagnostics Laboratory /Központi Izotópdiaosztikai
Laboratórium/

/Szeged, Korányi fasor 8. Tel.: 11-170/

Head of Laboratory: PROF. LÁSZLÓ CSERNAY M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Central Laboratory for Clinical Chemistry /Klinikai Köz-
ponti Kémiai Laboratórium/

/Somogyi Béla tér 1. Tel.: 10-781/

Head of Laboratory: PROF. BÉLA TANOS M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Central Laboratory for Clinical Microbiology /Klinikai
Központi Mikrobiológiai Laboratórium/

/Somogyi Béla tér 1. Tel.: 10-981/

Head of Laboratory: PROF. JÓZSEF FÖLDES M.D., Ph.D.
Candidate of Medical Sciences

Central Pharmacy /Egyetemi Gyógyszertár/

/Dóm tér 11. Tel.: 21-344/

Head Pharmacist: GÉZA MEZEY Ph.D.
Associate Professor
Candidate of Pharmaceutical Sciences

Blood Transfusion Center /Egyetemi Vértranszfúziós Állomás/

/Pécsi utca 4. Tel.: 10-018/

Head of Laboratory: PROF. GYÖRGY GÁL M.D., Ph.D.
Candidate of Medical Sciences

Central Research Laboratory /Központi Kutató Laboratórium/

/Somogyi Béla utca 4. Tel.: 12-849/

Head of Laboratory: PROF. PÉTER KÁSA M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Computing Center /Számítástechnikai Központ/

/Pécsi utca 4/a Tel.: 11-084/

Director: ISTVÁN GYŐRI Ph.D.
Associate Professor
Candidate of Mathematical Sciences

II. PRECLINICAL DEPARTMENTS

Department of Anatomy, Histology and Embriology /Anatómiai, Szövet és Fejlődéstan Intézet/

/Kossuth Lajos sugárút 40. Tel.: 14-522, 14-557, Head of Dep.: 14-784/

Head of Department: PROF. BERTALAN CSILLIK M.D., Ph.D., Sc.D.
Doctor of Biological Sciences

Department of Biochemistry /Biokémiai Intézet/

/Dóm tér 9. Tel.: 12-731/

Head of Department: PROF. FERENC GUBA Ph.D., Sc.D.
Doctor of Biological Sciences

Department of Experimental Surgery /Kísérletes Sebészeti Intézet/

/Pécsi utca 4. Tel.: 11-422, 11-877, Head of Dep.: 14-437/

Head of Department: PROF. SÁNDOR NAGY M.D., Ph.D.
Candidate of Medical Sciences

Department of Forensic Medicine /Igazságügyi Orvostani Intézet/

/Kossuth Lajos sugárút 40. Tel.: 14-875, 13-292,
Head of Dep.: 14-229/

Head of Department: PROF. VILMOS FÖLDES M.D., Ph.D.
Candidate of Medical Sciences

Department of Social Medicine /Társadalomorvostani Intézet/

/Kossuth Lajos sugárút 35. Tel.: 13-696/

Head of Department: PROF. SÁMUEL ZALÁNYI M.D., Ph.D.
Candidate of Medical Sciences

Department of Medical Biology /Orvosi Biológiai Intézet/

/Somogyi Béla utca 4. Tel.: 12-044/

Head of Department: PROF. JÁNOS MOLNÁR M.D., Ph.D., Sc.D.
Doctor of Biological Sciences

Department of Medical Chemistry /Orvosi Vegytani Intézet/
/Dóm tér 8. Tel.: 11-976/

Head of Department: PROF. KÁLMÁN KOVÁCS Ph.D., Sc.D.
Doctor of Chemical Sciences

Department of Microbiology /Mikrobiológiai Intézet/
/Dóm tér 10. Tel.: 12-438/

Head of Department: PROF. ILONA BÉLÁDI M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Pathology /Kórbonctani és Kórszövettani Intézet/

/Kossuth Lajos sugárut 40. Tel.: 14-522, 14-557,
Head of Dep.: 14-156/

Head of Department: PROF. JENŐ ORMOS M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Pathophysiology /Kóréletani Intézet/
/Semmelweis utca 1. Tel.: 10-651/

Head of Department: PROF. GYULA TELEGDY M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Pharmacology /Gyógyszertani Intézet/
/Dóm tér 12. Tel.: 11-544/

Head of Department: PROF. LÁSZLÓ SZEKERES M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Physiology /Élettani Intézet/
/Dóm tér 10. Tel.: 12-049/

Head of Department: PROF. GYÖRGY BENEDEK M.D., Ph.D.
Candidate of Medical Sciences

Department of Public Health and Epidemiology /Közegészség-
tani és Járványtani Intézet/

/Dóm tér 10. Tel.: 11-954/

Head of Department: PROF. ILLÉS DÉSI M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Biophysics /Biofizikai Tanszék/
/Egyetem u. 2. Tel.: 21-111/ József Attila University

Head of Department: PROF. LÁSZLÓ SZALAY Ph.D., Sc.D.
Doctor of Physical Sciences

III. CLINICAL DEPARTMENTS

Department of Dermatology /Bőrgyógyászati Klinika/
/Korányi fasor 6. Tel.: 21-011, Head of Dep.: 11-798/

Head of Department: PROF. ATTILA DOBOZY M.D., Ph.D.
Candidate of Medical Sciences

First Department of Internal Medicine /I. számú Belgyógyászati Klinika/

/Korányi fasor 8. Tel.: 11-688, 11-804, 11-033,
Head of Dep.: 12-121/

Head of Department: PROF. VINCE VARRÓ M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Division of Endocrinology /Endokrinológiai Önálló Osztály és Kutató Laboratórium/

/Korányi fasor 8. Tel.: 11-688, 11-804, 11-033,
Head of Dep.: 11-651/

Acting Head of Division: MIKLÓS JULESZ, Associate Professor,
M.D., Ph.D.
Candidate of Medical Sciences

Second Department of Internal Medicine /II. számú Belgyógyászati Klinika/

/Korányi fasor 6. Tel.: 21-011, Head of Dep.: 11-787/

Head of Department: PROF. MIKLÓS CSANÁDY M.D. Ph.D.
Candidate of Medical Sciences

Division of Intensive Care in Internal Medicine
/Belgyógyászati Intenzív Osztály/

/Korányi fasor 6-8. Tel.: 21-011/

Head of Division: ISTVÁN SÁGI M.D., Ph.D.
Associate Professor
Candidate of Medical Sciences

Department of Neurology and Psychiatry /Ideg- és Elmegyógyászati Klinika/

/Korányi fasor 14. Tel.: 11-177, Head of Dep.: 11-722/

Head of Department: PROF. JÁNOS SZILÁRD M.D., Ph.D.
Candidate of Medical Sciences

Department of Obstetrics and Gynecology /Szülészeti és
Gyógyászati Klinika/

/Simmelweis utca 1. Tel.: 10-233, 10-672,
Head of Dep.: 10-662/

Head of Department: PROF. MIHÁLY SAS M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Stomatology /Fogászati és Szájsebészeti
Klinika/

/Lenin körut 64-66. Tel.: 12-455, 12-355,
Head of Dep.: 12-187/

Head of Department: PROF. ALBERT MARI M.D., Ph.D.
Candidate of Medical Sciences

Department of Ophthalmology /Eye Diseases/ /Szemészeti
Klinika/

/Korányi fasor 12. Tel.: 10-822, 10-166,
Head of Dep.: 12-321/

Head of Department: PROF. ILDIKÓ SÜVEGES M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Oto-Rhino-Laryngology /Ear-Nose-Throat Diseases/
/Fül-Orr-Gége Klinika/

/Lenin körut 111. Tel.: 10-133, Head of Dep.: 10-141/

Head of Department: PROF. JENŐ CZIGNER M.D., Ph.D.
Candidate of Medical Sciences

Department of Pediatrics /Gyermekegyógyászati Klinika/
/Korányi fasor 18. Tel.: 23-133, Head of Dep.: 10-565/

Head of Department: PROF. DOMOKOS BODA M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Radiology /Radiológiai Klinika/

/Korányi fasor 8. Tel.: 11-033, Head of Dep.: 11-165/

Head of Department: PROF. GÁBOR VADON M.D., Ph.D.
Candidate of Medical Sciences

Department of Clinical Surgery /Sebészeti Klinika/

/Pécsi utca 4. Tel.: 11-422, 11-877, Head of Dep.: 11-709/

Head of Department: PROF. SÁNDOR KARÁCSONYI M.D., Ph.D.
Candidate of Medical Sciences

Department of Anaesthesiology and Intensive Therapy
/Anaesthesiológiai és Intenzív Therápiás Intézet/
/Pécsi utca 4. Tel.: 11-422, 11-877/

Head of Department: PROF. MIHÁLY BOROS M.D., Ph.D., Sc.D.
Doctor of Medical Sciences

Division of Cardiac Surgery /Szívsebészeti Önálló
Osztály/
/Pécsi utca 4. Tel.: 11-422, 11-877/

Head of Division: PROF. GÁBOR KOVÁCS M.D., Ph.D.
Candidate of Medical Sciences

Department of Neurological Surgery /Idegsebészeti Klinika/
/Pécsi utca 4. Tel.: 11-422, 11-877, Head of Dep.: 12-131/

Head of Department: PROF. MIHÁLY BODOSI M.D., Ph.D.
Candidate of Medical Sciences

Department of Urology /Urológiai Tanszék/
/Tolbuhin sugárut 57. Tel.: 21-222/

Head of Department: PROF. SÁNDOR SCULTÉTY M.D., Ph.D.
Candidate of Medical Sciences

IV. DEPARTMENTS OF THE FACULTY OF PHARMACY

Department of Pharmaceutical Chemistry /Gyógyszerészi
Vegytem Intézet/
/Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676/

Head of Department: PROF. GÁBOR BERNÁTH Ph.D., Sc.D.
Doctor of Chemical Sciences

Department of Pharmaceutical Technology /Gyógyszer-
technológiai Intézet/
/Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676/

Head of Department: PROF. BÉLA SELMECZI Ph.D.
Candidate of Pharmaceutical Sciences

Department of Pharmacodynamics /Gyógyszerhatástani
Intézet/

/Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676/

Head of Department: PROF. EMIL MINKER M.D., Ph.D.
Candidate of Medical Sciences

Department of Pharmacognosy /Gyógynövény- és Drogis-
mereti Intézet/

/Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676/

Head of Department: PROF. KÁLMÁN SZENDREI Ph.D.
Candidate of Chemical Sciences

SPECIAL DIRECTIVES CONCERNING FOREIGN MEDICAL
STUDENTS STUDYING IN ENGLISH LANGUAGE

- The Directive No.109/1975./M.K.6/G.M. issued by the Minister of Education, concerning foreign students studying in Schools of Higher Education in Hungary
- The Directive No.10/1987./VI.29./MM. issued by the Minister of Education, concerning the tuition fees and provision expenses to be paid by foreign citizens studying in the Schools of Hungary
- The Directive No...../1987./Miv.K..../MM concerning the accounting and allocation of receipts from tuition and provision expenses of foreign students studying in Hungarian Schools
- The Study and Examination Regulations of the Szeged University Medical School /issued in September/
- Disciplinary Regulations of the Szeged University Medical School
- Regulations concerning tuition fee, examination fees and extra-procedural fees at Szeged University Medical School

INFORMATION CONCERNING TUITION
AND PRACTICE FEE

Extract from Directive No.10/1987./VI.29./MM.

Section 2. - Full-time or part time students
a/ studying in an institution of education pay registration and tuition fee,
c/ pay fees for the considerable material consumption and for the provisions related to teaching.

Section 3. - The amount of fees is determined by the head of the institution of higher education, considering the rates fixed by the Ministry.

Section 9./2/ - The student pays the registration fee at the first immatriculation, the tuition fee and other expenses like.... - if the period of course attended exceeds one year - are paid at the beginning of each semester. The students sitting for their final examination in the last year of the curriculum are required to pay the tuition fee in advance for all the year until the date fixed by the Curriculum.

Section 11./1/ - Those who do not pay the compulsory fees within one month after the delivery of the demand for payment, must withdraw from the University.

Extract from the University's directives related to students studying at their own expense

At the Faculty of General Medicine the tuition fee payable for the first semester of the academic year 1987/88 is 300 USD per month. It must be paid in advance for a semester, that is, the full amount of tuition fee for the semester payable at immatriculation, will be 1500 USD.

In the second semester of the academic year 1987/88 - following the modification initiated by the other Hungarian Medical Schools at the beginning of the academic year - the tuition fee will be 350 USD per month. Consequently, first year students will pay 1750 USD, second year students - who accomplish their nursing practice of four weeks in Hungary - pay 1850 USD and third year students - with regard to their four weeks' summer practice in Internal Medicine - pay 2100 USD as tuition fee. These amounts must be paid at immatriculation.

2nd year students can accomplish nursing practice at the clinics and hospitals included in the list issued by the Dean's Office - after paying 100 USD as practice fee, or in any foreign countries, however, in this case they must obtain a letter of acceptance from the hospital or clinic

they intend to work at.

IIIrd, IVth, Vth and VIth year students can accomplish their practices only in the Hungarian clinics and hospitals included in the list issued by the University. The amount of practice fee is equal to the tuition fee per month: 350 USD in the academic year 1987/88.

Certificates and evaluation about the accomplishment of the practices must be submitted in the Dean's Office. Failing to do so, the semester will be invalidated.

TUTORS OF THE ENGLISH CLASSES

Faculty of General Medicine

1st year

Zoltán Rakonczay D.Biol., Reserach Associate /Central Research Laboratory/

2nd year

GYULA SZABÓ M.D., Instructor /Department of Pathophysiology/

3rd year

András Mihály M.D., Assistant Professor /Department of Anatomy, Histology and Embryology/

Faculty of Pharmacy

1st year

Mrs. Villányi, language teacher / Department of Foreign Languages/

2nd year

Mrs. Dr. Takács, language teacher /Department of Foreign Languages/

OFFICIALS IN CHARGE OF ENGLISH PROGRAM

Faculty of General Medicine

Ms. Ibolya Takács, chief official /Dean's Office/
Ms. Éva Tamás, official /Dean's Office/

Reception hours in the Dean's Office: from 7.30 a.m. to 9.00 a.m.
from 11.00 a.m. to 2.00 p.m.
on each week-day

Faculty of Pharmacy

Mrs. Dr. Atif, Mária Rója, chief official /Dean's Office/

Reception hours in the Dean's Office: from 10.00 a.m. to 12.00 noon
from 1.00 p.m. to 3.00 p.m.
on each week-day

UNIVERSITY CALENDAR
FOR FOREIGN MEDICAL STUDENTS STUDYING IN ENGLISH
ACADEMIC YEAR 1987/88

Solemn oath-taking: at 6.00 p.m., September 23 /Wednesday/, 1987

Matriculation: at 9.00 a.m., September 7 /Monday/, 1987
/in the Dean's Office of the Faculty/

Ist Semester

Term time: from September 7 to December 18, 1987

Holidays: November 2 and 3, 1987
December 10, 1987

Exam time: from December 21, 1987 to January 23, 1988
Repeat exam time: from January 25 to January 30, 1988

IInd Semester

Term time: from February 1 to May 13, 1988

Holidays: March 11 - 15, 1988
March 21, 1988
April 4, 1988

Exam time: from May 16 to June 25, 1988
Repeat exam time: from August 22 to August 31, 1988

Compulsory practice in summer

Second year medical students perform a nursing practice of four weeks in summer, from August 1 to August 26, 1988

<u>Departments</u>	<u>Possible number of students</u>
Ist Department of Internal Medicine	5
IInd Department of Internal Medicine	5
Department of Obstetrics and Gynecology	5
Department of Surgery	5
Department of Neurosurgery	5
Department of Neurology and Psychiatry	5
Department of Pediatrics	5
Department of Ophthalmology	4
Department of Oto-Rhino-Laryngology	4
Division of Intensive Care in Internal Medicine	2

<u>Departments</u>	<u>Possible number of students</u>
Szeged County-Municipal Hospital, Division of Internal Medicine	7
Szeged County-Municipal Hospital, Division of Surgery	4

Third year medical students perform a practice of four weeks in Internal Medicine in summer, from July 4 to July 29, 1988

<u>Departments</u>	<u>Possible number of students</u>
Ist Department of Internal Medicine	5
IInd Department of Internal Medicine	5
Szeged County-Municipal Hospital, Division of Internal Medicine	5

Important deadlines concerning foreign students

	<u>Matriculation</u>	<u>Payment of tuition fee</u>
Ist Semester:	September 7, 1987	September 7, 1987
IInd-Semester:	February 1, 1988	January 31, 1988

Dean's reception hour:

between 12.00 and 1.00 p.m. on Tuesday each week in the Dean's Office of the Faculty /Dékáni Hivatal, Szeged, Zrínyi utca 9./

CURRICULUM AND ORDER OF EXAMS FOR THE
FACULTY OF GENERAL MEDICINE /ENGLISH CLASS/

Academic Year 1987/88.

1st year

1st Semester

Subjects	Periods per week		Form of Exam
	Theory	Practice	
Biophysics	3	3	CTPK
Medical Chemistry	4	3,5	ESE
Anatomy, Histology and Embriology	3	9	ESE
Computing Technique	1	1	S
Hungarian language	-	6	CTPK
Short History of Hungary	1	-	S
Latin language	-	1	CTPK
Physical training	-	2	S

2nd Semester

Subjects	Periods per week		Form of Exam
	Theory	Practice	
Biophysics	1	2	Final
Medical Chemistry	4	3,5	Final
Anatomy, Histology and Embriology	3	6	ESE
Hungarian language	-	6	CTPK
Short History of Hungary	1	-	S
Latin language	-	1	CTPK
Physical training	-	2	S

ESE - End-Semester-Examination

CTPK - Continual Testing of Practical Knowledge

S - Signature

2nd year

1st Semester

Subjects	Periods per week		Form of Exam
	theory	practice	
Biochemistry	4	2,5	ESE
Anatomy, Histology and Embriology	2	5	ESE
Medical Biology	2	2,5	Final
Physiology	6	4	ESE
Hungarian Language	-	6	CTPK
Physical Training	-	2	S

2nd Semester

Subjects	Periods per week		Form of Exam
	theory	practice	
Biochemistry	3	4	Final
Anatomy, Histology and Embriology	2	5	Final
Physiology	4	4	Final
Hungarian Language	-	6	PE
Social Medicine	2	2	S
Physical Training	-	2	S

4 weeks' nursing practice after the second year /36 hours per week/

IIIrd year

1st Semester

Subjects	Periods per week		Form of Exam
	theory	practice	
Microbiology	2,5	1,5	ESE
Pathology	4	5	ESE
Pathophysiology	2	2	ESE
Clinical Diagnostics	3	2	ESE
Surgical Propedeutics	2	2	ESE
Operative Techniques	5 /total/		S
Ethics in Medicine	1	1	ESE
Hungarian Language	-	3	CTPK

IInd Semester

Subjects	Periods per week		Form of Exam
	theory	practice	
Microbiology	2	1,5	Final
Pathology	2	3	Final
Pathophysiology	2	2	Final
Internal Medicine	3	2	CTPK
Surgery /traumatology/	2	2	ESE
Operative Techniques	5 /total/		S
Pharmacology	3	2	CTPK
Sociology	1	1	ESE
Hungarian Language	-	3	CTPK

4 weeks' practice in Internal Medicine after the third year
/36 hours per week/

English Class

COMPULSORY SUBJECTS

Faculty of General Medicine,
1st year

1st Semester

BIOPHYSICS: theory - 3 hours per week in the Education Center /Oktatási Épület/ and at the Department of Ophthalmology /Szemészeti Klinika/
practice - 3 hours per week separately for each group

MEDICAL CHEMISTRY: theory - 4 hours per week at the Department of Ophthalmology /Szemészeti Klinika/
practice - 3,5 hours per week separately for each group

ANATOMY, HISTOLOGY AND EMBRYOLOGY: theory - 3 hours per week in the classroom of the Institute of Anatomy /Anatómiai Intézet/
practice - 9 hours per week separately for each group

COMPUTING TECHNIQUE: theory - 1 hour per week in the Education Center /Oktatási Épület/
practice - 1 hour per week separately for each group

HUNGARIAN LANGUAGE: practice - 6 hours per week in the Education Center /Oktatási Épület/ separately for each group

LATIN: practice - 1 hour per week in the Education Center /Oktatási Épület/ separately for each group

SHORT HISTORY OF HUNGARY: theory - 1 hour per week at the Department of Ophthalmology /Szemészeti Klinika/

PHYSICAL TRAINING: 2 hours per week

2nd Semester

BIOPHYSICS: theory - 1 hour per week in the Education Center /Oktatási Épület/
practice - 2 hours per week separately for each group

MEDICAL CHEMISTRY: theory - 4 hours per week in the Education Center /Oktatási Épület/
practice - 3,5 hours per week separately for each group

ANATOMY, HISTOLOGY AND EMBRYOLOGY: theory - 3 hours per week in the classroom of the Institute of Anatomy /Anatómiai Intézet/
practice - 6 hours per week separately for each group

HUNGARIAN LANGUAGE: practice - 6 hours per week in the Education Center /Oktatási Épület/ separately for each group

SHORT HISTORY OF HUNGARY: theory - 1 hour per week in the Education Center /Oktatási Épület/

LATIN: practice - 1 hour per week in the Education Center /Oktatási Épület/ separately for each group

PHYSICAL TRAINING: 2 hours per week

2nd year

1st Semester

BIOCHEMISTRY: theory - 4 hours per week at the Department of Ophthalmology /Szemészeti Klinika/ and at the 1st Department of Internal Medicine /I.sz. Belgyógyászati Klinika/
practice - 2,5 hours per week separately for each group

ANATOMY, HISTOLOGY AND EMBRYOLOGY: theory - 2 hours per week in the Institute of Anatomy /Anatómiai Intézet/
practice - 5 hours per week separately for each group

MEDICAL BIOLOGY: theory - 2 hours per week at the Department of Ophthalmology /Szemészeti Klinika/
practice - 2,5 hours per week separately for each group

PHYSIOLOGY: theory - 6 hours per week at the Department of Obstetrics and Gynecology /Szülészeti Klinika/
practice - 4 hours per week separately for each group

HUNGARIAN LANGUAGE: practice - 6 hours per week in the Education Center /Oktatási Épület/ separately for each group

PHYSICAL TRAINING: 2 hours per week

2nd Semester

BIOCHEMISTRY: theory - 3 hours per week in the Education Center /Oktatási Épület/ and at the Department of Ophthalmology /Szemészeti Klinika/
practice - 4 hours per week separately for each group

ANATOMY, HISTOLOGY AND EMBRYOLOGY: theory - 2 hours per week in the Institute of Anatomy /Anatómiai Intézet/
practice - 5 hours per week separately for each group

PHYSIOLOGY: theory - 4 hours per week at the Department of Ophthalmology /Szemészeti Klinika/ and at the Department of Physiology /Élettani Intézet/
practice - 4 hours per week separately for each group

SOCIAL MEDICINE: theory - 2 hours per week at the Department of Ophthalmology /Szemészeti Klinika/
practice - 2 hours per week separately for each group

HUNGARIAN LANGUAGE: practice - 6 hours per week in the Education Center /Oktatási Épület/ separately for each group

PHYSICAL TRAINING: 2 hours per week

3rd year

1st Semester

MICROBIOLOGY: theory - 2,5 hours per week at the Department of Physiology /Élettani Intézet/ and in the Education Center /Oktatási Épület/ practice - 1,5 hours per week

PATHOLOGY: theory - 4 hours per week at the Department of Pathology /Kóronctani Intézet/ practice - 5 hours per week

PATHOPHYSIOLOGY: theory - 2 hours per week at the Department of Obstetrics and Gynecology /Szülészeti és Nőgyógyászati Klinika/ practice - 2 hours per week

CLINICAL DIAGNOSTICS: theory - 3 hours per week at the 1st Department of Internal Medicine /I.sz. Belgyógyászati Klinika/ practice - 2 hours per week

SURGICAL PROPEDEUTICS: theory - 2 hours per week at the Department of Surgery /Sebészeti Klinika/ practice - 2 hours per week

OPERATIVE TECHNIQUES: 5 hours /total/

ETHICS IN MEDICINE: theory - 1 hour per week in the Education Center /Oktatási Épület/ practice - 1 hour per week

HUNGARIAN LANGUAGE: practice - 3 hours per week in the Education Center /Oktatási Épület/ separately for each group

2nd Semester

MICROBIOLOGY: theory - 2 hours per week in the Education Center /Oktatási Épület/ and at the Department of Physiology /Élettani Intézet/
practice - 1,5 hours per week

PATHOLOGY: theory - 2 hours per week at the Department of Pathology /Kórbonctani Intézet/
practice - 3 hours per week

PATHOPHYSIOLOGY: theory - 2 hours per week at the Department of Obstetrics and Gynecology /Szülészeti és Nőgyógyászati Klinika/
practice - 2 hours per week

INTERNAL MEDICINE: theory - 3 hours per week at the 1st Department of Internal Medicine /I.sz.Belgyógyászati Klinika/
practice - 2 hours per week

SURGERY /traumatology/: theory - 2 hours per week at the Department of Surgery /Sebészeti Klinika/
practice - 2 hours per week

OPERATIVE TECHNIQUES: 5 hours /total/

PHARMACOLOGY: theory - 3 hours per week at the Department of Pharmacology /Gyógyszertani Intézet/
practice - 2 hours per week

SOCIOLOGY: theory - 1 hour per week in the Education Center /Oktatási Épület/
practice - 1 hour per week

HUNGARIAN LANGUAGE: practice - 3 hours per week in the Education Center /Oktatási Épület/

Time	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY				
8 - 9	Anatomy	Histology practical	Hungarian Language group 1,2	Medical Chemistry	Biophysics	Histology practical	Hungarian Language	Histology practical	Medical Chemistry	Bio-physic
9 -10	practical	group 4	3,5 in the Oktatási Épület	practical	practical in the	group 2,3	group 1,4,5 /24,26,27/	group 5	practical	pract
10 - 11	in the classroom of the Anatómiai Intézet	Latin group 1,2 /24,25/	Computing Technique practical group 1,4	in the Orvosi Vegytan Intézet	Oktatási Épület group 3,4	Medical Chemistry lecture	Hungarian Language	group	Group 1,2	
11 -12	group 1,2,3,4,5			group 1,2,5		in the Széchenyi Klinika	group 5 /27/	3,4		
12 -13	Biophysics lecture in the Széchenyi Klinika	Anatomy lecture	Physical Training	Latin group 3,4 /26,27/	Computing Technique practical group 3					
13 -14		in the Anatómiai Intézet	group 1,2,3,4,5					Hungarian Language in the Oktatási Épület		
14 -15	Latin, group 5 in the /27/ Oktatási Épület	Computing Technique practical group 1,2	Biophysics lecture	Anatomy seminar	Anatomy lecture in the Anatómiai Intézet			/24,25,26,27/ group 1,2,3,4		
15 -16	Medical Chemistry lecture	in the Oktatási Épület	in the Anatómiai Intézet	Short History of Hungary lecture in the Széchenyi Klinika						
16 -17	in the Széchenyi Klinika	Computing Technique lecture in the Oktatási Épület	Histology preparatory in the Anatómiai Intézet		Bio-Physic	Hungarian Language				
17 - 18	Hungarian Language in the Oktatási Épület/27/				Histology practical	practical	group 2, 3 /26,27/			
18 -19	group 4				group 1	group 5				
19 -20										

Time	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY			
8 - 9	Medical Chemistry lecture	Medical Bio-Physics	Histology practical	Anatomy	Hungarian Language	Histology practical	Medical	Bio-Physics	Hungarian Language
9 -10	in the Oktatási Épület	Chemistry pract.	group 5	practical	group 3,4 /26,27/	group 1,2	Chemistry	pract.	group 5 /28/
10 - 11	Anatomy lecture	practical	group 3,4 Latin group 5 /28/	in the Anatómiai Intézet	Hungarian Language	Histology practical	practical	group 1,2	
11 -12	in the Anatómiai Intézet	group 1,2	Latin group 3,4 /26,27/	group 1,2,3,4,5	group 1,2 /24,25/	group 3,4	group 3,4	Latin group 1,2 /24,25/	
12 -13	Physical Training			Anatomy lecture					
13 -14	group 1,2,3,4,5	Medical Chemistry lecture			Biophysics lecture in the Oktatási Épület		Hungarian Language		
14 -15		in the Oktatási Épület	Short History of Hungary lecture in the Oktatási Épület		Hungarian Language		group 1,2,3,4 /24,25,26,27/		
15 -16	Hungarian Language in the Oktatási Épület /24,25/	Hungarian Language in Oktatási Épület			group 5 /28/				
16 -17	group 1,2	/26,27,28/ group 3,4,5		Medical					
17 - 18	Histology practical	Histology practical		Chemistry					
18 -19	group 1,2	group 3,4		practical					
19 -20				group 5					

Time	MONDAY		TUESDAY		WEDNESDAY	THURSDAY		FRIDAY	SATURDAY
8 - 9	Histology practical	Hungarian Language group 3,4	Physiology	Medical Biology	Anatomy	Physiology	Medical Biology	Biochemistry	Hungarian Language
9 -10	group 1,2	Oktatási Ép. /24,25/	practical	practical	practical	practical	practical	practical	group 1,2 /24,25/
10 - 11	Anatomy Preparatory		group 1,2	group 3,4	group 1,2,3,4	group 3,4	group 1,2	group 3,4	
11 -12	in the Anatómiai Intézet			Bio-				Medical Biology lecture	
12 -13			Histology practical	Chemistry practical	Physiology lecture	Physical		in the Szemészeti Klinika	
13 -14	Physiology lecture		group 3,4	group 1,2	in the Szülészeti Klinika	Training			
14 -15	in the Szülészeti Klinika		Anatomy Lecture		Biochemistry lecture	Physiology lecture		Biochemistry lecture	
15 -16	Hungarian Language group 1,2		Hungarian Language in the		in the I.sz.Belgyógyászati Klinika	in the Szülészeti Klinika		in the Szemészeti Klinika	
16 -17	in the Oktatási Épület /24,25/		Oktatási Épület/24,25/ group 1,2		Hungarian Language group 3,4	Hungarian Language in the			
17 - 18					in the Oktatási Épület /26,27/	Oktatási Épület /24,25/ group 3,4			
18 -19									
19 -20									

Time	MONDAY		TUESDAY	WEDNESDAY		THURSDAY		FRIDAY	SATURDAY
8 - 9	Physiology	Histology practical	Anatomy	Histology practical	Social Medicine	Physiology	Biochemistry	Physiology lecture	
9 -10	practical	group 3,4	practical	group 1,2	group 3,4 /24,25/	practical	practical	in the Szemészeti Klinika	
10 - 11	group	Hungarian Language	group 1,2,3,4	Physiology lecture		group	group	Biochemistry lecture	
11 -12	1,2	group 3,4 /24,25/		in the Élettan Intézet		3,4	1,2	in the Oktatási Épület	
12 -13			Physical						
13 -14	Biochemistry lecture in the Szemészeti Klinika		Training	Hungarian Language		Anatomy		Social Medicine lecture	
14 -15	Biochemistry preparatory in the Szemészeti Klinika		Biochemistry	Social Medicine Okt. Ép.	group 1,2,3,4 /24,25,26,27/	lecture		in the Szemészeti Klinika	
15 -16	Hungarian Language group 1,2		practical	group 1,2 /24,25/	Hungarian Language group 3,4				
16 -17	in the Oktatási Épület/26,27/		group	Hungarian Language	in the Oktatási Épület /24,25/				
17 - 18			3,4	group 1,2 /24,25/					
18 -19									
19 -20									

Time	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8 - 9	Pathology lecture	Surgery lecture	Pathology lecture	Pathophysiology lecture	Microbiology	
9 -10	in the Körbonotani Intézet Szűtvettani Labor	in the Sebészeti Klinika	in the Körbonotani Intézet Szűtvettani Labor	in the classroom of Szülészeti Klinika	practical	
10 -11	Pathology	Hungarian Language in the Oktatói Épület /26/	Internal Med. lecture in the I.sz. Belgyógyászati Klinika	Internal Medicine lecture in the	Pathophysiology	
11 -12	practical		Microbiology lecture in the	classroom of I.sz.Belgyógyászati Klinika	practical	
12 -13		Surgery	Élettani Intézet			
13 -14	Pathology	practical		Pathology practical	Hungarian Language	
14 -15	practical	Microbiology lecture in the Oktatói Épület /29/	Ethics in Medicine in the	Internal Medicine	in the Oktatói Épület /28/	
15 -16			Oktatói Épület /27/	practical		
16 -17						
17 - 18						
18 -19						
19 -20						

Time	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8 - 9	Pathology lecture	Pathophysiology lecture	Pharmacology	Pharmacology lecture in the Gyógyszer-tani Intézet	Pathology	
9 -10	in the Kórbontani Intézet	in the Szülészeti Klinika	practical in the Gyógyszer-tan Intézet	Internal Medicine lecture in the I.sz.Belgyógyászati Klinika	practical	
10 - 11	Internal Medicine lecture	Hungarian Language /26/	Surgery lecture	Microbiology lecture in the Élettani Intézet	Pathology practical	
11 -12	in the I.sz. Belgyógyászati Klinika		in the Sebészeti Klinika		Hungarian Language /26/	
12 -13		Surgery		Pathophysiology		
13 -14	Pharmacology lecture	practical	Microbiology	practical		
14 -15	in the Gyógyszer-tani Intézet	Microbiology lecture in the Oktatói Épület /26/	practical			
15 -16	Internal Medicine		Sociology	Hungarian Language /26/		
16 -17	practical		in the Oktatói Épület /26/			
17 - 18						
18 -19						
19 -20						

T E X T B O O K S

Foreign students are requested to buy the following textbooks for their studies abroad, since they are not sold by the Hungarian bookstores.

Ist year

ANATOMY

- Gray's Anatomy /eds. D.W. and F.Davies/
Longmans Green and Co., London
- A.W.Ham: Histology or Maximow-Bloom:
Histology
- B.M.Patten: Human Embryology. Blakiston,
New York, Toronto

MEDICAL CHEMISTRY

- Edward I Peters: Problem Solving for
Chemistry W.B. Saunders Company,
Philadelphia, London, Toronto. ISBN
0-7216-7206-x. 1976
- Harold Hart: Organic Chemistry; A Short
Course, Houghton Mifflin Company, 1983.
ISBN 0-395-32611-7

BIOPHYSICS

- A.C. Damask: Medical Physics Vol., I,
II, and III., Academic Press, New York,
1978. ISBN 0-12-201201-1
(111 Fifth Avenue, New York, New York
10 003 U.S.A. 24/28 Oval Road, London
NW1 7DX)
- F.R.Hallett, R.H. Stinson and P.A.
Speight: Physics for the Biological
Sciences
Methuen (Chapman and Hall, 1982)
ISBN 0-458-95280-x (Methuen)
ISBN 0-412-24750-x (Chapman)
(11New Fetter lane, London EC4P 4EE)

IInd year

BIOCHEMISTRY

- K.Jungermann, H.Möhler: Biochemistry
1982, Springer-Verlag, Berlin, Heidelberg,
New York
- as alternatives:
David W.Martin, Jr, MD., Peter A.Mayes,
PhD, DSc, Victor W.Rodwell, PhD:
Harper's Review of Biochemistry
1983 and 1985/ former title: Review of
Physiological Chemistry!
Middle East Edition Librairie du Liban
P.O.Box 945, Birut, Lebanon,

or Lange Medical Publications Los Altos, California 94022

L. Stryer: Biochemistry, W.H. Freeman and Co, San Francisco

PHYSIOLOGY

- Human Physiology, edited by Robert Schmidt and Gerhard Thews. Springer-Verlag Berlin Heidelberg New York, 1983
- as alternatives:
 - Textbook of Medical Physiology, A.C. Guyton. Saunders Company, Philadelphia-London-Toronto
 - Physiological Basis of Medical Practice, J.R. Brobeck. Williams et Wilkins, Baltimore-London 1979
 - Review of Medical Physiology, W.F. Gannong, Lange Medical Publications, California, 1981

MEDICAL BIOLOGY

- Vogel F. Motulsky, A.G.: Human Genetics Springer Verlag Berlin-Heidelberg-New York
- as an alternative:
 - Alan E.H. Emery: Elements of Medical Genetics sixth edition. Churchill Livingstone, Edinburgh, London, Melbourne and New York, 1983 ISBN 0-443-02724-2

IIIrd year

MICROBIOLOGY

- Review of Medical Microbiology: E. Jawetz, J.L. Melnick, E.A. Adelberg, 16th edition, 1984 Lange Medical Publications, Los Altos, California 94022

PATHOLOGY

- Robbins, Angell, Kumar: Basic Pathology 3rd edition, 1981 Bailliere Tindall, W.B. Saunders Company, 23. Edison Road Hampden Park, Eastbourne, East Sussex BN23 6PY, England

PATHOPHYSIOLOGY

- Pathophysiology, 3rd edition, edited by Edward D. Frolich, M.D. J.B. Lippincott Company 1984

PHARMACOLOGY

- A. Goth: Medical Pharmacology; 42th edition, 1986 or 11th edition, 1984
The C.V. Mosby Company St.Louis-Toronto,
11830 Westline Industrial Drive,
St.Louis, Missouri 63146 U.S.A.

CLINICAL DIAGNOSTICS AND
INTERNAL MEDICINE

- Davis.A.Bolin, T.Ham, J.: Symptom Analysis and Physical Diagnosis
2nd edition, 235x152 mm 328 pp 201
illus PPA 1985 N/A, Pergamon Press,
United Kingdom, Headington Hill Hall.
Oxford OX3 0BW
Harrison's Principles of Internal Medicine, latest edition, or 10th edition, 1983; Mc Yraw-Hill
International Book Company, International Student Edition
Essentials of Medicine; Saunders, 1986

SURGERY AND OPERATIVE
TECHNIQUES

- Hardy's Textbook of Surgery, 1984
D.A. Macfarlane, L.P. Thomas:
Textbook of Surgery, 3rd edition
Churchill, Livingstone, 1984
Kirk R.M.: Basic Surgical Techniques;
2nd edition, 1978 reprinted in 1981,
ISBN 0-443-01775-1, 168 pages; edited
by Churchill, Livingstone, Edinburgh,
London and New York
Nealon, F.N.: Fundamental Skills in Surgery; 3rd edition, 1979
ISBN 0-7216-6699-x edited by W.B.
Saunders Company, Philadelphia, London,
Toronto

Foreign medical students are provided with the following textbooks and handouts in the first three years of the medical curriculum, upon payment in Forint:

ANATOMY, HISTOLOGY AND EMBRYOLOGY

Cytomorphology and General Histology, part I./Cytomorphology
Cytomorphology and General Histology, part II./General Histology/
A Student's Guide to Topographical Anatomy, part I./The Limbs/
A Student's Guide to Topographical Anatomy, part II./The Trunk/
A Student's Guide to Topographical Anatomy, part III.
/Head and Neck/
The History of Anatomy - The Microscope - Microtechnics
Fundamentals of Neuroanatomy

MEDICAL CHEMISTRY

Practical Chemistry, part I.
Practical Chemistry, part II.

BIOPHYSICS

Biophysics, part I.
Biophysics, part II.
Medical Physics, part I.
Biometry
Physics Practice, part I.
Physics Practice, part II.

LATIN LANGUAGE

Medical Latin Language Book

HUNGARIAN LANGUAGE

Hungarian in Words and Pictures

SHORT HISTORY OF HUNGARY

Chapters from Hungarian History I.
A Short History of the Hungarian People

MEDICAL BIOLOGY

Organization and Functions of the Genome I.- II.
The Basic Facts in Human Genetics
Practical Notes in Medical Biology, part I.- V.

PHYSIOLOGY

Laboratory Exercises in Physiology and
Physiology Exercises I. - II.
Laboratory Exercises in Physiology /2nd Semester/

BIOCHEMISTRY

Biochemistry I. - IV.

SOCIAL MEDICINE

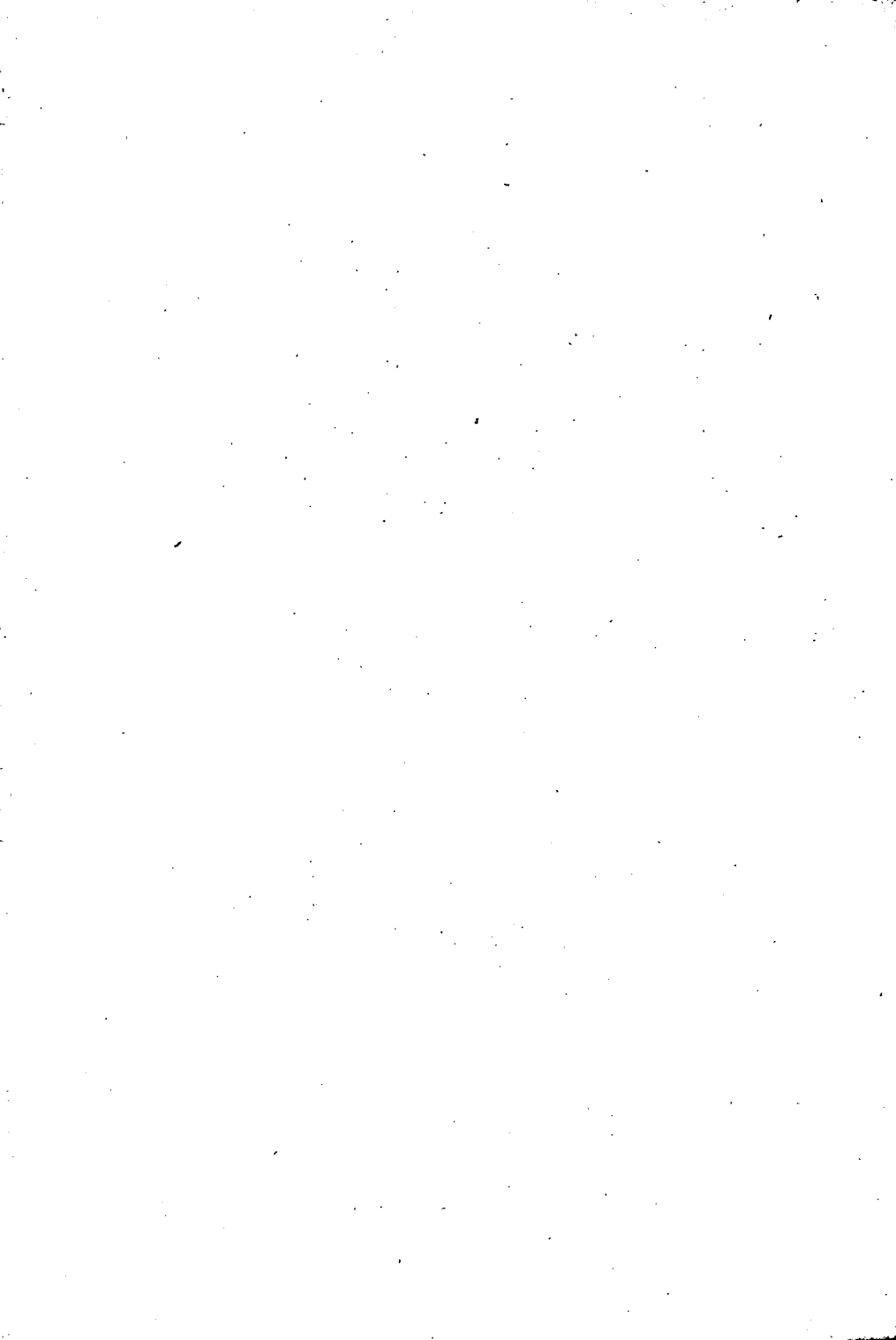
Introduction to Social Medicine



Kiadó neve: SZOTE Rektora
Kiadásért felel: Dr. Telegdy Gyula
 ÁOK Dékanja
Készült: SZOTE Soksorozítójában
 250 pld.A/5
 87/168.

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