

ANNUAL REPORT

CHARLES UNIVERSITY IN PRAGUE
FIRST FACULTY OF MEDICINE



2001

2001



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DEAN OF THE FACULTY



Doc. MUDr. Štěpán Svačina, DrSc.
Dean of the First Faculty of Medicine

The year 2001 was the 653rd in the history of our Faculty and Charles University. It was also the first year of the New Millennium and the third year of activities of the current Dean's Office Board. From our point of view it was a successful year.

The complicated work of the Committee for Education headed by Vice-Dean prof. Štípek was completed by the draft for change of teaching syllabus. It was preceded by a complex analysis concerning particularly the content of individual subjects so that duplicities were eliminated and the studies became more consistent. A similar work on the reform of clinical and stomatology teaching is still ahead.

Six new workplaces were established at Teaching Hospital Na Bulovce and two workplaces in Krč. This removed the disproportion between the capacity of theoretical institutes and diminishing number of beds at the General Teaching Hospital of the Faculty that was lasting for a few years. Just only the future will show how significant this decision was. At any case we took great responsibility in evaluation of health care activities and scientific production of new workplaces, and in presenting the draft for establishing new workplaces to Senate and later to Rector and to Ministry of Education and Ministry of Health, we could guarantee the full clinical standard of the workplaces.

The General Teaching Hospital of the Faculty has remained our biggest clinical basis without which we cannot imagine our work. The General Teaching Hospital

celebrated 210 years from its foundation. In the entrance hall we unveiled the commemorative tablet with the names of those of our physicians who worked in our hospital and have reached outstanding results worldwide.

In the past year Michal Zikán, student of the 6th year obtained "The Prize of Medicine 2001" awarded by Laboratoires Fournier Co. and French Embassy in the Czech Republic for his work "Analysis of Mutation of the Gene BRCA1 in the Group of Patients with Ovarial Carcinoma".

In the past year three great memorial medals were awarded, one to Tomáš Klíma, professor of the First Faculty of Medicine, for his activities in Czech - American exchange programme on the basis of which a lot of our colleagues spent their study programmes in Texas. Further medals were awarded to prof. MUDr. Marie Pešková, DrSc. and prof. MUDr. Josef Marek, DrSc., who served as the Heads of our biggest departments - 1st Department of Surgery and 3rd Department of Medicine.

Organization of big international congresses in Prague plays a significant role in the promotion of the Faculty. It means always enormous efforts of the members of the Faculty in preparing these congresses when the Faculty or University were acting as organizers.

For these activities 4 small medals of the Faculty were awarded in the year 2001, one to doc. MUDr. Marie Balíková, CSc. for organizing the International Congress

DEAN OF THE FACULTY

on Forensic Toxicology TIAFT in Prague, to prof. MUDr. Zdeněk Mareček, DrSc., for organization of European Hepatologic Congress - 36th EASL - in Prague, to prof. MUDr. Milan Elleder, DrSc., for arrangement of the International Congress of Association for Inborn Metabolic Disorders in Prague, and to MUDr. Josef Vacek, CSc., for organization of 25th Congress of European Prosthetic Association (EPA).

A certain tradition at our Faculty became afternoon programmes in Academic Club in Faust House, the programme "Chair for Faust" in which significant personalities of our Faculty are introduced, or the programme "Evenings with Faust" discussing social-political topics. These two activities have attracted the attention not only of Academic Community of the Faculty but also of journalists. At this occasion I would like to mention very nice meetings with prof. MUDr. Jiří Mazánek, DrSc., prof. MUDr. Josef Marek, DrSc., prof. MUDr. Jiří Raboch, DrSc., prof. MUDr. Jan Dvořáček, DrSc., prof. MUDr. Michal Aschermann, DrSc., doc. MUDr. Petr Hach, CSc., prof. MUDr. Stanislav Štípek, DrSc., and prof. MUDr. PhDr. Eugen Strouhal, DrSc. During the last Christmas meeting another personality, this time not belonging to the Academic Community of the Faculty but not less significant - Mrs. Anna Chrzová, the Head Nurse of the General Teaching Hospital of the Faculty also participated.

"Evenings with Faust" on themes of clinical medicine like euthanasia, University Hospital, or catastrophes and medicine enjoyed great interest and were attended by a great number of visitors.

I would like also to remind three most important press conferences out of the whole range of those that took place in the last year. They were - the press conference on the occasion of the opening of Department of Geriatrics in Londýnská street, press conference on the occasion of the 130th Anniversary of Foundation of the 1st Department of Medicine - Department of Hematology and Nephrology, and the press conference connected with beneficial performance of SEMAFOR theatre performed for benefit of the 4th Department of Medicine.

When specifying the amount of activities of the Faculty during the last year I cannot forget the extensive publication activities of the Faculty - textbooks, publications of members of our Faculty - reedition of Anatomy 1 (Čihák), Clinical Anatomy in Stomatology (Klepáček, Mazánek and team), Internet and Medicine (team of authors from the 1st and 2nd Faculty of Medicine), Pathology in Gynaecology (Motlík), Miniinvasive Intervention Medicine (Krška), Special Surgery (Zeman), Jan Evangelista Urban - Life and Work (Ventura), Psychiatry (Raboch), Propedeutics of Clinical Medicine (Marek, Kalvach, Sucharda and team), Neuro-immunology (Havrdová and coauthors) and many others. The survey can be found in this Annual Report.

At pre - Christmas meeting in Faust House we remembered significant life jubilees of the year 2001, when 85 years of age reached doc. MUDr. Otakar Bleha,

DrSc. and prof. MUDr. Ota Gregor, DrSc., 80 years, doc. MUDr. Bedřich Friedmann, CSc., prof. RNDr. Vladimír Novotný, DrSc., 75 years prof. MUDr. Ivan Karel, DrSc., prof. MUDr. Evžen Skala, CSc., prof. MUDr. Václav Šimon, DrSc., doc. MUDr. Václav Bazika, CSc., doc. MUDr. Zdeněk Wunsch, CSc., doc. MUDr. Milan Šuta, CSc., prof. MUDr. Zdeněk Dienstbier, DrSc., prof. MUDr. Maxmilian Wenke, DrSc., 70 years prof. MUDr. PhDr. Eugen Strouhal, DrSc., prof. MUDr. Vladimír Křen, DrSc., doc. MUDr. Karel Motlík, CSc., doc. MUDr. Jana Pařízková, DrSc., doc. MUDr. Otakar Klein, CSc., doc. MUDr. Ivo Belšan, CSc., prof. MUDr. Lubor Stejskal, DrSc., doc. MUDr. Jaroslav Ort, CSc. and prof. MUDr. Jaroslav Racek, DrSc. The oldest living professor of the Faculty is prof. Jan Kábrt, CSc., who will reach 92 years of age this year.

In the year 2001 the following members of the Faculty died: prof. MUDr. František Dibelka, DrSc., stomatology, prof. MUDr. Jan Jirout, DrSc., neurology, prof. MUDr. Miroslav Škach, DrSc., stomatology, prof. MUDr. Václav Haberzettel, DrSc., stomatology, prof. MUDr. Vojtěch Šnajd, DrSc., gynaecology, doc. MUDr. Jan Kapras, CSc., biology, doc. MUDr. Jiří Trnka, CSc. dermatovenerology, doc. MUDr. Markéta Jablonská, CSc., internal medicine, doc. MUDr. Milan Pospíšil, CSc., surgery, MUDr. Gustav Šindelka, internal medicine, MUDr. Miloš Vohradník, phoniatics, doc. MUDr. Zdeněk Mašek, CSc., endocrinology.

A certain nostalgia arises from the changes in localizations of the workplaces - in the building of the former 2nd Department of Pathology the dissection activities came to their end due to centralization of pathology into the Hlava Institute. Thus the workplace is forlorn where a number of outstanding pathologists performed their activities - among them professor Treitz, well-known worldwide. We are going to transform the Department into Centralized Research Laboratories of the Faculty and also into rooms designed for distant education. Operation activities were finished also in the building of the former 1st Department of Gynaecology and Obstetrics. At the same time the General Teaching Hospital of the Faculty opened a few new workplaces.

Scientific Board was partly reconstructed in summer 2001. Several members who could not take part regularly due to excess of work, were offered honorary memberships. Thanks belong to all members who took responsible attitude both to extreme number of habilitation and nomination procedures and the high number of defended theses of Candidates and Doctors of Science (CSc. and DrSc.)

At the end of the year a significant event took place at the Faculty. A new Academic Senate was elected with its chairman Jan Bruthaus, student of the 5th year, who was elected at the first session of the Academic Senate.

*doc. MUDr. Štěpán Svačina, DrSc.
Dean of the First Faculty of Medicine,
Charles University in Prague*

V areálu Všeobecné fakultní nemocnice studovali a pracovali v 19. a 20. století významní badatelé, kteří svými objevy přispěli k rozvoji světové medicíny. Z jejich dlouhé řady si připomínáme:

Throughout the nineteenth and twentieth centuries, outstanding research scientists, who contributed to the development of the world medicine with their discoveries, worked at the premises of the General Teaching Hospital. Of the long list of names we commemorate:

• experimentální patologie • experimental pathology	A. Biedl	• interní • internal medicine	F. Herles	• chirurgie • surgery	H. H. Knaus	• fyziologie • physiology	J. Procháška
• fyziologie, biochemie (Nobelova cena 1947) • physiology, biochemistry (Nobel Prize 1947)	B. T. Cori, C. F. Cori	• mikrobiologie • microbiology	J. Heřmanský	• chirurgie • surgery	J. Král	• fyziologie • physiology	J. E. Purkyně
• chirurgie • surgery	J. Diviš	• patologická anatomie • pathology / anatomy	J. Hlava	• chirurgie • surgery	Z. Kunz	• histologie, histologie • histology, histology	K. Raška
• interní • internal medicine	T. Douša	• klinická chemie • medical chemistry	J. Horbaczewski	• chirurgie • surgery	V. Laufberger	• experimentální patologie, biochemie • experimental pathology, biochemistry	J. Selye
• pneumologie • pneumology	K. Franz	• psychiatrie, neurologie • psychiatry, neurology	J. Hyníe	• chirurgie • surgery	K. Maydl	• interní • internal medicine	J. Teisinger
• psychiatrie, neurologie • psychiatry, neurology	K. Freund	• mikrobiologie, virologie • microbiology, virology	J. Charvát	• interní • internal medicine	F. Patočka	• anatomie • anatomy	K. Toldt
• soudní lékařství • forensic medicine	F. Hájek	• psychiatrie, neurologie • psychiatry, neurology	J. Janský	• chirurgie • surgery	K. Pawlik	• patologická anatomie • pathology / anatomy	V. Treitz
• imunologie • immunology	M. Hašek	• chirurgie, radiologie, rentgenologie • surgery, radiology	R. Jedlička	• dermatovenerologie • dermatology and venereology	V. Petters	• hygiena • hygiene	W. Weil
		• patologická anatomie • pathology / anatomy	E. T. A. Klebs	• psychiatrie, neurologie • psychiatry, neurology	A. Pick	• histologie • histology	J. Wolf

V Praze dne 4. června 2001
 - odhaleno u příležitosti oslav 210. výročí založení
 Všeobecné fakultní nemocnice na Karlově náměstí.



In Prague on 4th June 2001 - unveiled on the occasion
 of the 210th anniversary of the foundation
 of the General Teaching Hospital at Charles Square.

ACADEMIC SENATE



Doc. MUDr. Karel Šonka, DrSc.
Chairman of the Academic Senate
of the First Faculty of Medicine

The year 2001 was for the present Academic Senate the last year of being in office, the term of which was longer for the first time (three years instead of two years so far). This fact imposed also more demands on Academic Senate caused by adoption of the new Higher Education Act (111/98 Col.).

In the year 2001, as in previous years, Academic Senate performed activities arising from the Act and Statutes of Charles University and the First Faculty of Medicine, esp. budget, economy, conception of the Faculty, approval of the number of admitted students and the rules of admission procedure, participation at congresses.

Academic Senate has decided about the merging of Institute of Medical Immunology with Institute of Medical Microbiology, and Institute of Pharmacology has been included among the joint workplaces of the First Faculty of Medicine and the General Teaching Hospital of the Faculty.

Furthermore Academic Senate has devoted its activities to preparation of elections into Academic Senate for the next election period.

Apart of these activities, Academic Senate specified fields suffering from chronic problems and by their nature and impacts reaching beyond the competence of the Faculty.

Academic Senate focused particularly on the status of students in postgraduate studies. In its resolutions it demanded both granting a higher amount of scholarships

and particularly systemic attitude to this group of students (esp. with regard to the age limit of 26 years). This requirement Academic Senate sent to Academic Senate of Charles University and to Academic Senate of other public Universities, to the Dean and finally to the Rector of Charles University. This initiative raised quite a response and it was promoted even by Academic Senate of Charles University.

As a partial success we consider the possibility for the students to obtain remuneration for activities that are not covered by scholarship - but in fact the change of the present status of postgraduate students could not be reached. This is beyond the competence of University or Higher Education Institutions. Here is the space for further efforts.

At its April session, Academic Senate adopted the open letter TITANIC or "Towards New Perspectives of Higher Education in the Czech Republic". This document, criticizing financial situation of Czech public Higher Education Institutions and their perspectives with regard to their contemporary legal status, was distributed to responsible institutions and politicians, as well as to Academic Senates of other Universities and was offered also to mass media. Answers of state officials and MPs were mostly evasive, only some individual persons admitted partial shortcomings in present financial policy of Higher Education sector. Minister of Education and some addressed MPs did not react at all.

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On the other hand, a great response arose among other Universities and in mass media. Publication of the letter TITANIC started discussions on financing of Higher Education Institutions which were being held until the end of the calendar year. Criticism of University financing was joined by many managements of great number of Universities and by a considerable part of Academic Community.

It is also necessary to point out some negative features that appeared in the work of Academic Senate apart from the positive ones. In the third year being in office the activities of Academic Senate were threatened by deteriorating attendance both of students-senators and even by some pedagogues. In the course of the 1st half of the year 2001 such a situation caused three times that Academic Senate was not able to make decisions. As a non-precedent behaviour, it is possible to consider the behaviour of student Hithim Hassan who very early stopped taking part at any sessions of the Academic Senate and did not respond to any appeal to reconsider his behaviour or withdraw from his duties.

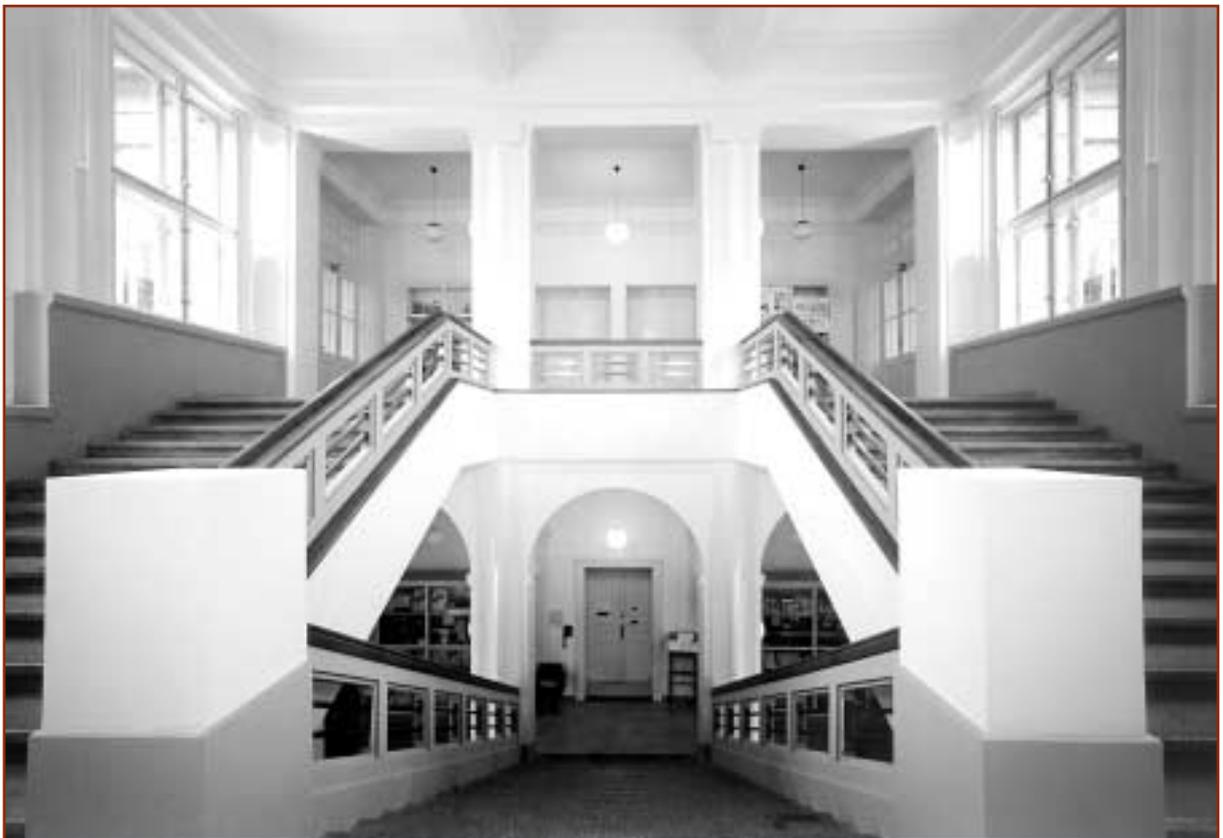
At the very end of the office-term elections into Academic Senate took place. However, due to insufficient participation of voters they had to be repeated twice. And so, the new Academic Senate should penetrate more into consciousness of the voters. On the other hand very demanding and high quality work of the electoral committee must be appreciated very much.

doc. MUDr. Karel Šonka, DrSc.

Chairman of Academic Senate of the First Faculty of Medicine, Charles University (1999-2001)

Jan Bruthans

Vice-chairman of Academic Senate of the First Faculty of Medicine, Charles University (2000-2001) and Chairman of newly elected Academic Senate of the First Faculty of Medicine, Charles University



Reconstructed premises of the Institute of Anatomy

SCIENCE AND RESEARCH



Prof. MUDr. Vladimír Tesař, DrSc.
Vice-Dean for Science and Research



Doc. MUDr. Michael Halaška, DrSc.
Vice-Dean for International Relations
and for Representation of the Faculty

The result of scientific activities of the employees of the Faculty are to be seen in the following chart which presents basic parameters of scientific work at First Faculty of Medicine in the years 1993–2000 including financial covering of the science from grant projects, and participating staff of the Faculty. An expressive increase of all allotted means for research in the year 2000 was enabled particularly by Faculty Research Designs. In 2001 the total amount of allotted financial means for research was increased comparing with the year 2000 by cca 31.5 million CZC. The number of students in the doctoral study programmes was increased comparing with the year 2001, whereas the number of employees of the First Faculty of Medicine decreased, nevertheless, the number of employees financed by grants and Research Designs increased. In the year 2000 the whole number of publications in comparison with 1999 decreased but the total number of publishing authors and authors publishing in journals with IF increased. In the year 2000 the long-term growth of the number of citations of the authors from the First Faculty of Medicine continued and in comparison with the last years the number of quoted authors has considerably increased.

GRANT SUPPORT OF SCIENCE AND RESEARCH

Detailed list of grant projects pursued at the First Faculty of Medicine and General Teaching Hospital

SCIENCE AND RESEARCH

of the Faculty in 2001 was published in a separate volume. Therefore in this report tables comparing the data from the years 1993-2001 have been given only.

Government of the Czech Republic approved "The Rules of Evaluation of Research Designs and of Organizations for Granting Institutional Support of Research and Development" by the document No. 281 on 22 April 1998.

On behalf of the First Faculty of Medicine the below mentioned Research Designs have been presented and adopted that will be financed by institutional means granted for their realization. The total subsidy from institutional means was CZC 97 535 000 in the year 2001.

RESEARCH DESIGNS OF THE FIRST FACULTY OF MEDICINE

Plasticity of the brain - theoretical and clinical aspects of the development, maturation and aging - prof. MUDr. Soňa Nevšimalová, DrSc.

Metabolic, hormonal and immunologic changes leading to the onset of vascular diseases - their

pathophysiology, diagnostics, therapy, epidemiology, prevention - prof. MUDr. Josef Marek, DrSc.

Study of physiological and pathological processes at molecular level - prof. MUDr. Milan Elleder, DrSc.

Molecular - biological, genetic and epigenetic aspects of the origin and development of model tumours in adult age - prof. MUDr. Pavel Klener, DrSc.

New technologies and procedures in diagnostics, prevention and treatment - prof. MUDr. Marie Pešková, DrSc.

Aspects of development of oral health - pathophysiology, diagnostics, therapy, prevention - prof. MUDr. Jaroslav Racek, DrSc.

Aims of medicine - quality of life - MUDr. PhMgr. Jan Payne

Modelling of biomedical systems and its usage for interpretation of experimental results of basic research, clinical practice and modern teaching of medicine - MUDr. Jiří Kofránek, CSc.



Czech participants of the TIAFT Congress in Prague. The first from the left docent Ing. Marie Balíková, CSc., President of the Congress.

SCIENCE AND RESEARCH

Basic Parameters of Scientific Work at the First Faculty of Medicine 1993–2000

Financial and Personal Support						
	Allocated grant -means in thousands CZK. Since 1999 Research Designs	Number of projects including projects at the General Teaching Hospital. Since 1999 also Research Designs	Recalculated number of the complete staff of the First Faculty of Medicine	Number of students in doctoral study programme	Total number of publications	Total number of authors
1993	21 317	224	1 219	27	1 300	
1994	32 685	249	1 200	81	1 873	
1995	40 272	300	1 154	76	2 209	507
1996	76 419	316	984	136	1 361 ^{1/} 1 505 ^{2/}	522 643 ^{2/}
1997	89 926	291	897 (+ 27) ^{3/}	229	2 789	631
1998	77 888	271	879.44 (+38.3) ^{3/}	312	3 218	734
1999	145 474	245 8	888.04 (+45.5) ^{3/} (+113.9) ^{4/}	376	3 278	625
2000	146 131	271 8	890.67 (+58.9) ^{3/} (+80.5) ^{4/}	471	2 668	845

Publications and Their Public Receptions							
out of it:							
	Monographs and teaching texts - in Czech or English	Original expert and scientific publications and reviews	Original expert and scientific publications including reviews in journals with IF	Number of authors of publications in journals with IF	Summary of values of IF journals in which it was published	Number of citations according to SCI	Number of authors quoted in SCI
1993	53	412	151			cca 900	
1994	60	455	122	126	152.3	1 118	
1995	103	469	118	101	191.33	1 352	174
1996	61 73 ^{2/}	594 646 ^{2/}	126 130 ^{2/}	148 164 ^{2/}	180.42 183.43 ^{2/}	1 630 1 666 ^{2/}	184 196 ^{2/}
1997	160	819	208	172	445.9	1 495	190
1998	176	790	180	175	385.08	2 313	242
1999	124	891	216	185	472.11	3 039	222
2000	80	732	270	283	504.56	3 802	337

1/ In 1996 the summary of bibliography does not include the "gray literature" and abstracts from the congresses

2/ Including the General Teaching Hospital of the Faculty

3/ Out of grants

4/ Out of Research Designs

Number of Grant Projects solved at the First Faculty of Medicine and at General Teaching Hospital of the Faculty in the years 1994–2001

Name of Grant Agency	1 st FM	GTH														
	1994	1994	1995	1995	1996	1996	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001
GA ČR	63	2	70	6	65	0	56	5	49	5	39	6	43	10	45	12
FRVŠ	19	0	21	0	25	0	18	0	10	0	11	0	12	0	16	0
IGA UK	35	0	49	0	50	0	65	0	60	0	61	0	54	0	56	0
IGA MZ ČR	14	101	36	104	55	93	64	68	56	61	50	52	50	63	73	61
PECO, TEMPUS	3	2	1	0	4	0	3	0	3	0	2	0	0	0	0	0
MŠMT, MŽP	4	0	1	0	9	0	5	0	11	0	18	0	24	5	20	4
AV ČR	2	0	3	0	2	0	2	0	1	0	0	0	2	0	5	2
Varia	4	0	9	0	13	0	6	1	15	1	11	3	8	0	11	1
Inter-summary	144	105	190	110	223	93	219	74	205	66	192	61	193	78	226	80
1 st FM + GTH total	249		300		316		293		271		253		272		306	

SCIENCE AND RESEARCH

DOCTORAL PROGRAMMES OF STUDIES IN BIOMEDICINE

Fields of Doctoral Studies in Biomedicine and Chairmen of Respective Specialist Boards

Field No. 1	Molecular Biology, Genetics and Virology, doc. RNDr. Petr Píkálek, CSc., Faculty of Natural Sciences, Prague
Field No. 2	Biology and Pathology of the Cell, prof. MUDr. Karel Smetana, DrSc., Institute of Haematology and Blood Transfusion, Prague
Field No. 3	Developmental Biology, doc. RNDr. Jiří Paleček, CSc., Faculty of Natural Sciences, Prague
Field No. 4	Biochemistry and Pathobiochemistry, prof. MUDr. Jiří Kraml, DrSc., First Faculty of Medicine, Prague
Field No. 5	Physiology and Pathophysiology of Man, prof. MUDr. Stanislav Trojan, DrSc., First Faculty of Medicine, Prague
Field No. 7	Immunology, RNDr. Vladimír Holář, DrSc., Institute of Molecular

Genetics of Academy of Sciences of the Czech Republic, Prague

Field No. 8	Microbiology, doc. RNDr. Jaroslava Svobodová, CSc., Faculty of Natural Sciences, Prague
Field No. 9	Neurosciences, prof. MUDr. Jiří Tichý, DrSc., First Faculty of Medicine, Prague
Field No. 10	Pharmacology and Toxicology, prof. MUDr. Sixtus Hynie, DrSc., First Faculty of Medicine, Prague
Field No. 11	Biophysics, prof. RNDr. František Vítek, DrSc., First Faculty of Medicine, Prague
Field No. 13	Parasitology, prof. RNDr., Jaroslav Kulda, DrSc., Faculty of Natural Sciences, Prague
Field No. 20	Experimental Surgery, prof. MUDr. Jaroslav Živný, DrSc., First Faculty of Medicine, Prague
Field No. 21	Theoretical Base of Preventive Medicine, prof. MUDr. Kamil Provazník, CSc., 3 rd Faculty of Medicine, Prague



Reconstructed students' laboratory of the Institute of Biochemistry and Experimental Oncology of the First Faculty of Medicine

BIBLIOGRAPHY

In this annual report no data on bibliography 2001 are mentioned, they will be available during the year 2002. Therefore here are analyzed the data of the year 2000 only compared with bibliographic data in preceding years.

At the First Faculty of Medicine there were published in the year 2000 altogether 270 titles by 283 Faculty authors in journals with IF and sum of the impact factors of these journals is 504.56. Out of these, 6 original articles were published with the impact factor above 5.0 (the highest impact factor was 10.921), 30 articles were published with impact factor higher than 2.5 and 89 articles were published with IF higher than 1.0.

Bibliographical records included altogether 845 members of the First Faculty of Medicine in 2000. Evidence of citations of the Faculty authors according to SCI includes 3802 items which means further significant growth compared with the year 1999.

Evidence of all these data is included in the bibliographical data base worked out at the respective

workplaces and in the Institute of Scientific Information. The list of citations submitted by the workplaces to the Department for Scientific Activities and Foreign Relations was evaluated by the above Institute. Moreover, nowadays, the employees of the First Faculty of Medicine can follow the list of their publications registered in the Institute of Scientific Information (ISI) in Philadelphia and their current impact on programme Web of Science, the address - <http://wos.cuni.cz>. At the address <http://jcrweb.com> they will find database "Journal Citation Reports" including also impact factors of journals registered in ISI.

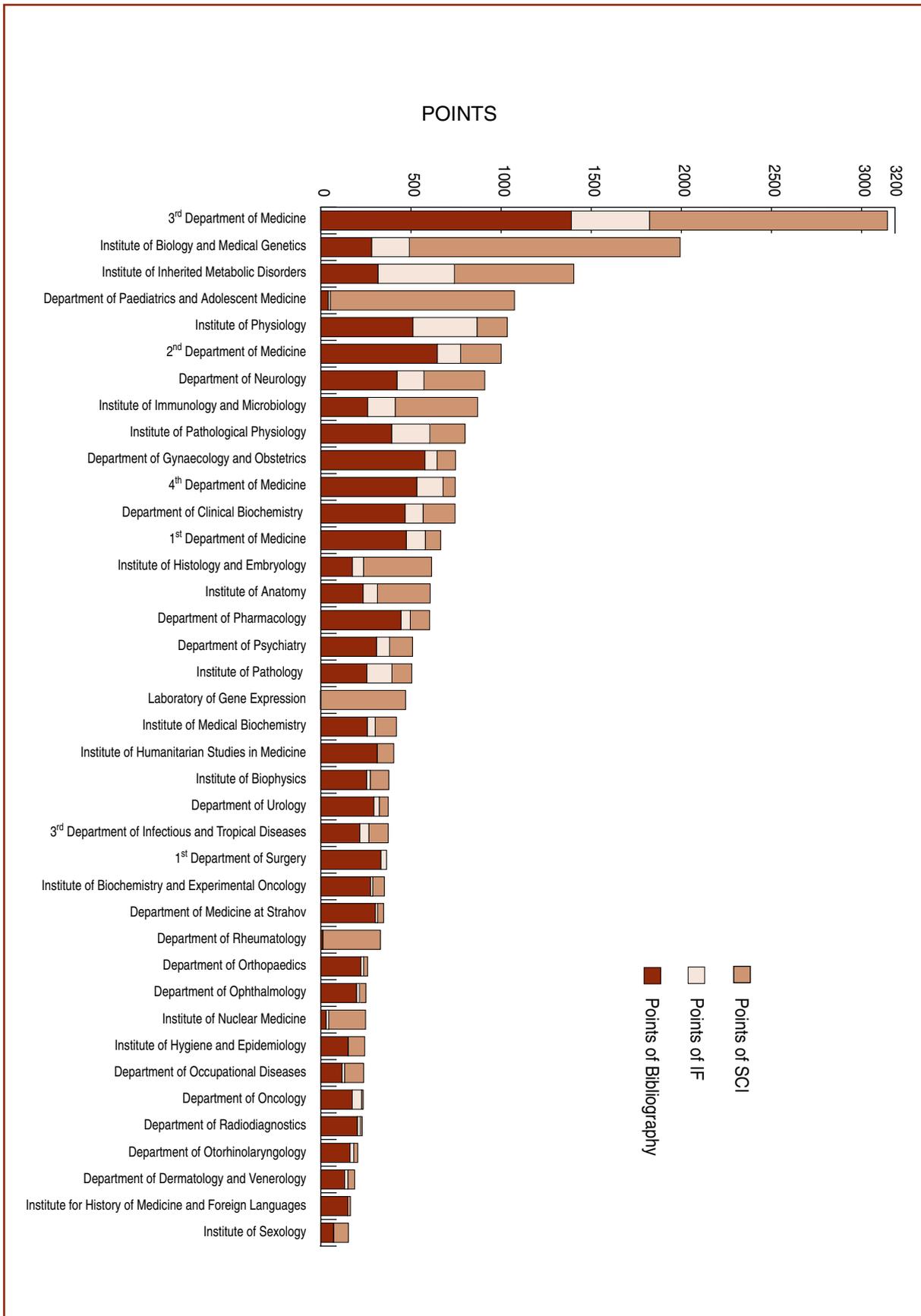
Individual employees received by the end of 2001 the rewards for scientific work in 2000 in relation to their participation in publication activities and to their citations. Evaluation of the scientific work included employees of the First Faculty of Medicine in 2000 regardless of the extent of their employment. The yield in points of all these employees is included into the evaluation of Institutes. In tables evaluating the Faculty as a whole, however, each publication is considered only once.

		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Ia	primary expert and scientific publications in magazines without the impact factor	315	294	268	351	358	497	618	613	678	581
Ib	primary expert and scientific publications in magazines with the impact factor	162	173	144	104	111	97	201	177	213	151
IIa	review articles, review in magazines without impact factor	39	21	209	227	238	157	268	343	331	485
IIb	review articles, review in magazines with impact factor	2	3	7	18	7	29	7	3	3	119
IIIa	memoirs reports	58	43	36	69	71	37	129	114	207	113
IIIb	memoirs reports in English or another language	44	53	30	48	58	24	59	73	98	88
IVa	abstracts from congresses (also short article letter to editor, posters) in Czech	57	111	125	268	340	0	652	952	482	619
IVb	abstracts from congresses (also short article letter to editor, posters) in English	109	298	250	389	486	0	213	236	587	116
Va	chapters in monographs in Czech	21	34	34	89	44	174	87	209	195	143
Vb	chapters in monographs in English or another language	14	10	10	12	17	16	26	16	38	21
VIa	monographs, teaching texts in Czech	31	24	47	58	102	58	155	171	121	76
VIb	monographs, teaching texts in English or another language	2	4	6	2	1	3	5	5	3	4
VIII	patents and inventions (register is not complete)	-	-	-	-	-	2	2	2	3	1
IX	varia (popularization literature, reports from congresses, study-stays, memoirs etc.)	0	0	99	214	330	206	342	275	290	129
X	habilitation and diploma theses	0	0	35	24	19	6	16	8	6	5
XI	translations	0	0	0	0	27	3	9	21	23	17
Total number of Publications		854	1 068	1 300	1 873	2 209	1 309	2 789	3 218	3 278	2 668
Number of authors from 1 st FM		-	-	-	-	507	522	631	734	625	845
Summary of IF publications of Ib a IIb class		-	-	-	152.3	191.3	180.42	445.9	385.08	472.11	504.56
Number of authors from 1 st FM publishing in magazines with IF		-	-	-	126	101	149	172	175	185	283
Number of quotations in SCI		2 781			1 118	1 352	1 630	1 526	2 313	3 039	3 802
Number of authors from 1 st FM quoted in SCI		-	-	-	158	174	184	193	242	222	337

SCIENCE AND RESEARCH

Workplace	Points of SCI	Points of IF	Points of Bibliography	Total
3 rd Department of Medicine 1 st FM and GTH	1 320.0	433.53	1 389.6	3 143.13
Institute of Biology and Medical Genetics 1 st FM and GTH	1 502.5	209.36	281.5	1 993.36
Institute of Inherited Metabolic Disorders 1 st FM and GTH	662.5	423.94	317.0	1 403.44
Department of Paediatrics and Adolescent Medicine 1 st FM	1 022.5	11.36	40.5	1 074.36
Institute of Physiology 1 st FM	167.5	356.23	510.1	1 033.83
2 nd Department of Medicine 1 st FM and GTH	225.0	129.70	645.5	1 000.20
Department of Neurology 1 st FM and GTH	337.5	149.44	422.3	909.24
Institute of Immunology and Microbiology 1 st FM and GTH	457.5	152.94	259.5	869.94
Institute of Pathological Physiology 1 st FM	195.0	211.86	392.7	799.56
Department of Gynaecology and Obstetrics 1 st FM and GTH	102.5	67.47	577.2	747.17
4 th Department of Medicine 1 st FM and GTH	67.5	145.62	532.2	745.32
Department of Clinical Biochemistry 1 st FM and GTH	177.5	99.77	467.2	744.47
1 st Department of Medicine 1 st FM and GTH	85.0	105.76	473.8	664.56
Institute of Histology and Embryology 1 st FM	377.5	61.95	174.7	614.15
Institute of Anatomy 1 st FM	292.5	79	234.2	606.49
Department of Pharmacology 1 st FM	107.5	51.50	444.5	603.50
Department of Psychiatry 1 st FM and GTH	127.5	72.05	308.9	508.45
Institute of Pathology 1 st FM and GTH	110.0	139.06	255.2	504.26
Laboratory of Gene Expression 1 st FM	470.0	0.00	0.0	470.00
Institute of Medical Biochemistry 1 st FM	117.5	43.97	257.5	418.97
Institute of Humanitarian Studies in Medicine 1 st FM	92.5	0.00	312.1	404.60
Institute of Biophysics 1 st FM	102.5	20.06	254.0	376.56
Department of Urology 1 st FM and GTH	50.0	30.17	293.7	373.87
3 rd Department of Infectious and Tropical Diseases 1 st FM and TH Na Bulovce with polyclinic	107.5	50.27	215.9	373.67
1 st Department of Surgery 1 st FM and GTH	0.0	31.49	332.6	364.09
Institute of Biochemistry and Experimental Oncology 1 st FM	70.0	6.84	275.5	352.34
Department of Medicine at Strahov 1 st FM and GTH	37.5	8.55	302.0	348.05
Department of Rheumatology 1 st FM	320.0	0.00	10.0	330.00
Department of Orthopaedics 1 st FM and TH Motol	22.5	15.71	221.5	259.71
Department of Ophthalmology 1 st FM and GTH	35.0	17.01	197.5	249.51
Institute of Nuclear Medicine 1 st FM and GTH	210.0	9.72	28.5	248.22
Institute of Hygiene and Epidemiology 1 st FM and GTH	92.5	0.00	150.7	243.20
Department of Occupational Diseases 1 st FM and GTH	105.0	11.71	116.5	233.21
Department of Oncology 1 st FM and GTH	2.5	55.45	174.2	232.15
Department of Radiodiagnostics 1 st FM and GTH	7.5	17.18	202.0	226.68
Department of Otorhinolaryngology 1 st FM and GTH	22.5	20.76	161.7	204.96
Department of Dermatology and Venerology 1 st FM and GTH	37.5	18.00	132.0	187.50
Institute for History of Medicine and Foreign Languages 1 st FM	12.5	0.00	148.4	160.90
Institute of Sexology 1 st FM and GTH	82.5	0.00	69.8	152.30
3 rd Department of Surgery 1 st FM and TH Motol	0.0	0.00	114.0	114.00
Department of Stomatology 1 st FM and GTH	5.0	0.00	99.0	104.00
2 nd Department of Surgery 1 st FM and GTH	20.0	0.00	81.0	101.00
Institute of Social Medicine and Public Health 1 st FM	12.5	0.00	82.9	95.40
Institute of Theory and Practice of Nursing 1 st FM	0.0	0.00	91.0	91.00
1 st Department of Tuberculosis and Respiratory Diseases 1 st FM Veleslavín	15.0	14.46	47.2	76.66
Institute of Sports Medicine 1 st FM and GTH	22.5	0.00	51.2	73.70
Department of Anaesthesiology and Resuscitation 1 st FM and GTH	0.0	0.00	67.0	67.00
Institute of Forensic Medicine and Toxicology 1 st FM and GTH	25.0	0.00	37.1	62.10
Department of Rehabilitation Medicine 1 st FM and GTH	0.0	0.00	35.7	35.70
Department of Pneumology 1 st FM and GTH	0.0	2.18	33.5	35.68
Department of Geriatrics 1 st FM and GTH	22.5	0.00	7.2	29.70
Department of Phoniatics 1 st FM and GTH	12.5	0.00	11.0	23.50
Research Institute of Stomatology 1 st FM and GTH	15.0	0.00	8.5	23.50
Department of Neurosurgery 1 st FM and CMH	7.5	0.00	13.5	21.00
Institute of General Medicine 1 st FM	0.0	4.28	14.0	18.28
Institute of Scientific Information 1 st FM and GTH	0.0	0.00	2.0	2.00
TOTAL	9 492.5	3 279.14	12 378.5	25 150.14

Bibliography, citations and IF points - 2000



COOPERATION WITH ABROAD

During the year 2001 as always before special efforts were made to promote the mobility of students. The management of the Faculty not only utilized the existing European programmes that were suitable for us but supported the already well established ones and organized new programmes of bilateral cooperation between the First Faculty of Medicine and partnership foundations, institutes and faculties.

When creating conditions for stays of foreign students in our country we had to overcome initial difficulties and we can say that our clinical departments and institutes fulfilled their tasks excellently.

Study stays of our teachers and other employees of the Faculty represent the most important part of total number of foreign stays. Though the management of the Faculty appreciates highly the significance of foreign cooperation for science and pedagogy, the foreign stays were implemented almost without an exception on the costs of participants and with utilization of agreements between universities or with support of the institutions of the host. On the base of reciprocity our institutes and the Faculty itself participated on the costs of accommodation for foreign cooperators. In the year 2001 altogether 343 (in 2000 only 204) employees of First Faculty of Medicine, Charles University travelled abroad for stays and congresses. Out of them, in 278 cases, it was the participation at the congresses, mostly actively, 21 persons were invited lecturers, 18 employees were on short-term research studies and 12 on long-term studies, i. e. longer than 1 month.

With direct cooperation 11 employees visited foreign universities.

Within the same programme 4 foreign partners visited our Faculty and moreover 19 guests were accepted at our Faculty for various length of study stays.

Favourable development took place with respect to students mobility. Already last year organizational activities of the Dean in frame of ECTS resulted in negotiations with a number of European coordinators of the programme ERASMUS/SOCRATES and 7 bilateral agreements were concluded. Thanks to this systematic and consequent work, putting these documents into operation, we succeeded in increasing the number of students studying at foreign schools within EU.

Also in the last year, due to the exceptional efforts of the members of Academic Community we succeeded in sending students to attractive stays in the USA:

- Doc. Matouš organized again for 4 excellent students 2-months stays at University of Alabama School of Medicine, Birmingham (USA). Financing of these stays was granted by Jan and Betka Papanek Foundation.

- In addition doc. Svačina organized 1-month stays for two students, selected in the competition and

facilitated by the Consulate General of the Czech Republic in New York (Mrs. Gandalovič). Their stay in prestigious Mount Sinai Hospital was realized with the kind participation of dr. Henzlová, our graduate, Head of the Department of Nuclear Radiology in Cardiovascular Institute of that medical school. She is also the expert guarantor of the whole project. For the future another possibility of such a cooperation in the USA may be possible.

One of our students was selected for fellowship within universities agreements and one student for summer language course in Germany.

An important part of programme on mobility of students is the exchange programme IFMSA. Within this programme our active students organized altogether 37 study stays abroad and acceptance of 33 students in our country.

At the First Faculty of Medicine last year 13 foreign students did their electives - which is a favourable increase in spite of so far relatively low number. One student was accepted for a long-lasting study stay.

A big group of Dutch medical students from Utrecht visited our Faculty. During several days they were accepted at several Departments of the Faculty (Neurology and Neurosurgery of the First Faculty of Medicine) that organized for them a few lectures appreciated by our guests as an exceptional success.

The Faculty welcomed a number of important academic officials from other universities. We have always taken care for a decent representation with the possibility to make contacts for mutual cooperation.

This group included outstanding visiting professors from foreign universities.

For all the guests (but for our students as well) the group of employees of our Dean's Office with the Head of the Department of Foreign Relations organize precisely and with great responsibility the arrangements of study stays, receptions, accommodation, board and for the students final examinations and credits to the requirements of their home universities.

The most important in the statutory projects organized within the European and bilateral programmes should be mentioned:

Institute of Hygiene and Epidemiology

- multicentric project with IARC/WHO Lyon on the research of lung and kidney carcinoma

- cooperation with IARC/WHO Lyon on multicentric project focused on professional exposure and genetic polymorphism of patients suffering from cancer, and a similar international project aimed at malignity of kidneys in cooperation with the National Cancer Institute (NCI) in Bethesda in the USA

Department of Geriatrics

- in cooperation with the Catholic University St. Cross, Rome - international 5th Frame Programme of the European Commission (The Aged in Home Care Project)

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- international project University of Sheffield, UK - 5th Frame Programme (European Forum on Population Ageing)

Department of Dermatovenerology

- cooperation with Imperial College School of Medicine in London on the project of European Union - EUROPAP - European network of HIV STD prevention in prostitution
- cooperation with "MCG EDRTC" (Melanoma Cooperative Group of European Organization for Research and Treatment of Cancer)

Laboratory of Gene Expression

- joint project with Institute CSIC in Madrid with the title: Nuclear structures involved in RNA synthesis and maturation
- cooperation with State University of New York at Buffalo, USA on the research of precise localisation of synthesis of nucleic acids in nucleolus of mammalian cells

Department of Neurology

- cooperation with Stanford University, Center for Sleep Disorders on research of narcolepsy and sleep disorders

Department of Oncology

- cooperation with British Columbia Cancer Center, Vancouver, Canada on research of the therapy of breast carcinoma and of the origin of breast carcinoma in women with gene mutation BRCA 1 and 2

Department of Psychiatry

- EDEN - evaluation study of psychiatric care in European countries with various systems of care, 5th Frame Programme EU

Institute of Inherited Metabolic Disorders

- cooperation on research of disorders of homocysteine metabolism with Universities in Denver and Basle
- cooperation with University Tubingen on diagnostics of rare variations of lysosomal enzymopathies

- cooperation with University Lyon on Niemann -
- Pick disease C2 genotype and on the loading tests with sphingomyelin in tissue cultures
- with Rockefeller University of New York on the mapping of genes conditioning familiar juvenile gout nephropathy

Institute of Nuclear Medicine

- cooperation on development and clinical verification of computer programmes for processing and evaluation of scintigraphic pictures in nuclear medicine

Institute of Theory and Practice of Nursing

- cooperation on preparing the Leonardo da Vinci project "BSc European Nursing Modul" with University of Wolverhampton, Great Britain, Seinajoki Polytechnic, Finland and Hogeschool van Holland, Diemen, Netherlands

3rd Department of Medicine

- cooperation with University of British Columbia, Vancouver, on research of low HDL cholesterol

The survey of the year's efforts of students, pedagogues and employees of the Dean's Office is to be appreciated.

However, we consider it necessary to point out again that very advantageous programmes of DAAD and OAD remain non-utilized.

It is not necessary to stress the cooperation of the Heads of Departments and Institutes any more because all the colleagues offer their hospitality with pleasure and coordinate their intentions to the benefit of cooperators.

Thanks belong to all those who exerted their efforts for development of international relations at our workplaces and to the members of Academic Community who represent our Faculty with dignity.

Prof. MUDr. Vladimír Tesař, DrSc.

Vice-Dean for Science and Research

Doc. MUDr. Michael Haláška, DrSc.

Vice-Dean for International Relations

and for Representation of the Faculty



STUDIES



Prof. MUDr. Stanislav Štípek, DrSc.
First Vice-Dean and Vice-Dean
for Pedagogical Affairs



Prof. MUDr. Jiří Mazánek, DrSc.
Vice-Dean for Stomatology



Doc. MUDr. Petr Hach, CSc.
Dean Emeritus and Vice-Dean
for Bachelor's Studies and Social Affairs

Detailed plans of studies in all fields are constituent parts of the Schedule of Lectures of the First Faculty of Medicine.

SHORT SURVEY OF STUDIES

Fields of studies

At present the First Faculty of Medicine offers following study programmes (fields)

- medicine (6 years, full-time Master's programme leading to the title Doctor of Medicine (MUDr.))
- stomatology (6 years, full-time Master's programme leading to the title Doctor of Medicine (MUDr.))
- nursing (3 years full-time Bachelor's and 4 years combined Bachelor's degree)
- physiotherapy with balneotherapy specialisation (3 years full-time Bachelor's degree)
- health technology (3 years full-time Bachelor's degree)
- post-graduate doctoral studies in biomedicine (the Faculty participates in all accredited fields in this system associating several Faculties of Charles University, Institutes of Academy of Sciences of the Czech Republic and several Research Institutes of the Ministry of Health).

The First Faculty of Medicine is the only one out of the medical faculties in Prague offering stomatology studies. The Faculty also prepares further studies in Bachelor's and Master's fields. In the fields of medicine and stomatology the instruction is offered also in English. This is meant for foreigners-selfpayers who study also Czech language in order to be able in higher semesters make themselves understood with patients in Czech. A significant group of students represents the foreigners, government-scholarship holders, studying only in Czech language. Recently the number of students coming from Slovakia is increasing and they study in Czech.

Instruction in physiotherapy with specialisation in balneotherapy is held in Mariánské Lázně in cooperation with the Institute of Linguistic and Professional Training, Charles University, Mariánské Lázně. The Faculty assists other faculties of Charles University, Czech Technical University in Prague and Institute of Chemical Technology in Prague in preparation of their study programmes by organizing special courses, lectures etc.

Nowadays widespread education of seniors, known as University of the Third Age, started at our Faculty and has been running without interruption almost for 20 years. It has been gradually adopted by other faculties of Charles University and other Higher Education Institutions.

The Faculty participates significantly in post-graduate further education of physicians, pharmacists and other medical staff. In this programme the majority of departments and institutes took part.

The Faculty organizes preparatory courses for applicants for medical studies.

Organization of the study

Studies at the First Faculty of Medicine are organized by years of study. The emphasis is shifted from theoretical subjects through pre-clinical studies to clinical subjects.

The main task of the First Faculty is ensuring the operation of the medical studies which take 6 years. Systematically the block system of the study is pointed out with the intention to create even inside individual subjects limited units. After finishing the blocks the control of gained knowledge follows in forms indicated in the study regulations (credit, examination, colloquium). In the last academic year discussion was initiated concerning fixing the aims of study, restructuralizations of the content of the whole study and individual subjects in conformity with the aims of the studies and consequently also changes in the plan of studies in individual years. Hitherto orientation of the studies has been aimed at possibly most complete preparation of the students in the whole broad range of fields of studies at the First Faculty of Medicine. The extent of voluntary subjects will be broadened.

In the field of stomatology (dentistry) since the school-year 1992/93, 6 years study programme has been introduced. In the past this was originally 5 years study. The programme of education in the first three years is identical with the study of therapeutical orientation, in the 4th and 5th years the study of subjects less important for the professional profile of a stomatologist is slightly depressed and clinical fields, important from the point of view of medicine in general are retained. The 6th year is practically devoted to the synthesis of knowledge of individual stomatologic sub-branches and their practical application (within practical training) into curative and preventive practice. The field as such was completely defined and the so-called minimum numbers of individual practical performances in the post-graduate period were fixed in a taxative way which authorize the applicant to pass final examination in the respective stomatological field. The programme of studies is being adapted to this system of studies. We try successively to introduce the system of block study-stays which makes possible to gain a complete view of the respective field.

Although other Faculties out of Prague offer shorter and in its content poorer programme in the field of stomatology, sufficient number of students apply for studies at our Faculty that again offers selection of students of good quality. This does not exclude further improvements of the present system of study.

Bachelor studies are organized so as to make possible the mobility of students among various Bachelor's Programmes within the Faculty and even within the whole Charles University. We suppose the possibility of introducing further Bachelor eventually Master fields of studies with the possibility

STUDIES

to continue the studies at the First Faculty of Medicine after obtaining the Bachelor's degree at another Faculty. These studies make also possible to obtain integrated lower university education for students leaving for whatever reasons the fields of Medicine during studies. (However, the change from Bachelor type of studies to medical field is not possible). The study is generally organized so that the 1st and 2nd years are to a certain extent similar to the study of medicine in a number of subjects and the teaching is partly common for all students of Bachelor fields. Specific subjects in individual fields are taught separately mainly in the 2nd and 3rd years.

Plan of studies

The Commission of European Union issued in 1992 Recommendation for Medical Faculties, worked out by Advisory Committee on Medical Training concerning various aspects of pre-graduate education of physicians. The First Faculty of Medicine fulfils all aspects of these recommendations and needs not carry out any basic changes in the scheme of education required for the most developed European schools. Therefore none of the prepared changes in education is allowed, considering the position of our Faculty, which would disturb this position.

The study in both main programmes - medicine and stomatology - is divided into six years with total number of teaching hours in obligatory subjects about 5700 in the field of medicine, resp. 6000 in the field of stomatology. All-European

criteria may be compared as follows: The above mentioned European Commission recommends the minimum of 5500 hours.

The plan of studies (curriculum) of the First Faculty of Medicine in the field of organization aims at a certain individualized form of studies and eligibility of some subjects. This requires higher demands in the control of independent preparation within the study in connection with the shift to activating method of study. Education in the basic medical sciences considers their practical utilization and is adopted to the requirements of clinical sciences. Clinical education takes place at General Teaching Hospital, at other Teaching Hospitals and at a number of other non-clinical workplaces. This includes even eventual practical training in foreign health institutions in case they confirm in advance that they are able to ensure the required extent of education. The students participate also in evaluation of education. This means motivation for the teachers and facilitates realization of changes in the whole concept of education.

Prof. MUDr. Stanislav Štípek, DrSc.

First Vice-Dean and Vice-Dean for Pedagogical Affairs

Doc. MUDr. Petr Hach, CSc.

Dean Emeritus and Vice-Dean for Bachelor's Studies and Social Affairs

Prof. MUDr. Jiří Mazánek, DrSc.

Vice-Dean for Stomatology

Graduates of First Faculty of Medicine

Field	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/2000	2000/2001
Medicine	255	288	297	356	419	392	346	361	241	218	154
Stomatology	35	37	40	41	45	47	-	25	17	24	26
Nursing full - time	-	-	-	-	-	14	20	28	18	26	16
Nursing part - time	-	-	-	-	-	-	-	19	17	19	12
Ergotherapy - Prague	-	-	-	-	-	-	-	9	15	14	16
Ergotherapy - Mariánské Lázně	-	-	-	-	-	-	-	-	-	-	13
Health education	-	-	-	-	-	-	-	14	10	-	-
Health technology	-	-	-	-	-	-	-	4	3	16	3
English parallel - medicine	-	-	-	-	-	-	-	-	2	6	18
English parallel - stomatology	-	-	-	-	-	-	-	-	-	2	-
Total	290	325	337	397	464	453	366	460	323	325	258

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NUMBERS OF STUDENTS BY OCTOBER 31, 2001 - PREGRADUATE STUDIES

Students - citizens of the Czech Republic

Field	1 st year	2 nd year	3 rd year	4 th year	5 th year	6 th year	Total
Medicine	462	206	211	201	245	254	1 579
Stomatology	75	43	28	47	32	32	257
Nursing full-time	24	24	29	-	-	-	77
Nursing part-time	34	27	29	21	-	-	111
Ergotherapy	35	19	29	-	-	-	83
Fysiotherapy	22	15	11	-	-	-	48
Health technology	21	12	28	-	-	-	61
Total	673	346	365	269	277	286	2 216

Students - foreigners (selfpaying)

Field	1 st year	2 nd year	3 rd year	4 th year	5 th year	6 th year	Total
Medicine	308	119	98	57	65	66	713
(out selfpayers)	(42)	(33)	(27)	(32)	(31)	(23)	(188)
Stomatology	16	9	7	8	4	4	48
(out selfpayers)	(5)	(2)		(4)	(2)	(2)	15
Ergotherapy	-	1	-	-	-	-	1
Fysiotherapy	1	1	-	-	-	-	2
Nursing full-time	-	1	-	-	-	-	1
Nursing part-time	1	2	3	1	-	-	7
Health technology	2	-	1	-	-	-	3
Total	328	133	109	66	69	70	775
Total (selfpayers)	(47)	(35)	(27)	(36)	(33)	(25)	(203)

From the mentioned number of students newly accepted in the 1st year

Field	CR	Foreigners
Medicine	229	175
Stomatology	44	8
Nursing full-time	23	-
Nursing part-time	32	-
Ergotherapy	27	-
Fysiotherapy	18	1
Health technology	13	2
Total	386	186

Number of students (by December 31, of current year)

Number of students CR/ + foreigners (out of it selfpayers)	1993	1994	1995	1996	1997	1998	1999	2000	2001
Medicine	1907/314 (36)	1930/151 (54)	1739/187 (64)	1672/192 (101)	1829/260 (145)	1702/334 (175)	1669/395 (165)	1448/575 (171)	1579/713 (188)
Stomatology	168/9	151/13 (8)	132/17 (11)	168/20 (14)	260 (145)	217/32 (19)	239/42 (18)	246/52 (16)	257/48 (15)
Nursing full-time	49/2	70/1	75	76	72	77	80	74/1	77/1
Nursing part-time	25	55	64	81	87	92/2	92/3	101/6	111/7
Ergotherapy	-	21	35/2 (1)	47/3 (1)	56/2	83/3	110/3	130/1	83/1
Fysiotherapy	-	-	-	-	-	-	-	-	48/2
Health technology	-	15	22	38/1	49/1	64/1	67	55/1	61/3

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Review of the number of applicants and their results

School year	Field	Number of applicants	Number of examined	Registered out of accepted	% registered out of examined	Points of accepted	Possible points	Success in test (%)	Number of appeals	% appeals out of examined	% appeals out of non-accepted
1990/91	medicine	1 788	1 593	458	28.75 %	195	200	97.50 %			
	stomatol.	220	199	54	27.14 %	178	200	89 %			
	total	2 008	1 792	512	28.57 %				726	40.51 %	56.70 %
1991/92	medicine	2 116	1 473	327	22.20 %	273	300	91 %			
	stomatol.	311	207	29	14.01 %	261	300	87 %			
	total	2 427	1 680	326	21.19 %				484	28.63 %	36 %
1992/93	medicine	2 303	1 384	280	20.23 %	245	297	82.50 %			
	stomatol.	324	206	27	13.11 %	233	297	78.50 %			
	total	2 627	1 590	307	19.31 %				350	22 %	27 %
1993/94	medicine	1 773	1 164	288	24.74 %	240	297	80.80 %			
	stomatol.	268	179	26	14.53 %	222	297	74.70 %			
	total	2 041	1 343	314	23.38 %				175	13.03 %	17.50 %
1994/95	medicine	1 601	1 144	269	23.51 %	222	297	74.70 %	122	10.66 %	
	stomatol.	206	143	34	23.78 %	217	297	73.10 %	25	17.48 %	
	total	1 807	1 287	303	23.54 %				147	11.42 %	14.70 %
1995/96	medicine	1 646	1 126	300	26.64 %	226	299	75.50 %	123	10.92 %	
	stomatol.	179	116	35	30.17 %	212	299	70.90 %	23	19.83 %	
	total	1 825	1 242	335	26.97 %				146	11.76 %	16.90 %
1996/97	medicine	1 662	1 202	326	27.10 %	210	299	70.20 %	108	8.99 %	
	stomatol.	213	162	44	27.20 %	202	299	67.60 %	22	13.58 %	
	total	1 875	1 364	370	27.13 %				130	9.53 %	13.00 %
1997/98	medicine	1 455	1 152	418	36.28 %	203	299	67.89 %	82	7.12 %	11.17 %
	stomatol.	191	161	51	31.67 %	226	299	75.59 %	22	13.66 %	20.00 %
	total	1 646	1 313	469	35.72 %				104	7.92 %	12.32 %
1998/99	medicine	1 583	1 035	364	35.17 %	186	297	62.63 %	156	15.07 %	
	stomatol.	235	156	53	33.97 %	178	297	59.93 %	28	17.95 %	
	total	1 818	1 191	417	35.01 %				184	15.45 %	23.77 %
1999/2000	medicine	1 549	1 161	490	42.20 %	186	299	62.21 %	123	10.59 %	18.33 %
	stomatol.	212	166	69	41.57 %	172	299	57.53 %	28	16.87 %	28.87 %
	total	1 761	1 327	559	42.12 %				151	11.38 %	19.66 %
2000/2001	medicine	1 789	1 183	447	37.79 %	164	299	54.85 %	126	10.65 %	17.12 %
	stomatol.	226	167	60	35.93 %	155	299	51.84 %	23	13.77 %	21.50 %
	total	2 015	1 350	507	37.55 %				149	11.03 %	17.67 %
2001/2002	medicine	2 202	1 353	404	29.86 %	180	300	60 %	148	10.94 %	18.03 %
	stomatol.	281	183	52	28.41 %	180	300	60 %	31	16.94 %	27.20 %
	total	2 483	1 536	456	29.69 %				179	11.65 %	19.14 %

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GRADUATES FROM CHARLES UNIVERSITY IN PRAGUE - FIRST FACULTY OF MEDICINE IN THE YEAR 2001

Graduation on June 29, 2001 at 10.30 a.m.

in the study programme of stomatology finished their studies:

Michaela Bartošová, born in Prague
MUDr. Markéta Bartůňková, born in Ústí nad Labem
Lukáš Cupal, born in Náchod
David Česelský, born in Prague
Martin Ehrenberger, born in České Budějovice
Markéta Fischerová, née Hlaváčková, born in Kolín
Tereza Fuksová, born in Prague
Adam Hermuth, born in Prague
Lydie Horová, born in Tábor
Soňa Hüttnerová, née Šinfeltová,
born in České Budějovice
Petr Jandl, born in Prague
Sylva Kočí, née Školníková,
born in Rychnov nad Kněžnou
MUDr. Andrea Kremrová, born in Náchod
Martin Lamm, born in Prague
Eva Marková, born in Uherské Hradiště
Iva Michalová, née Horádková, born in Varnsdorf
Jarmila Navrátilová, born in Hustopeče
Lucie Novotná, born in Prague
Daniel Ott, born in Prague
Adéla Roubalová, born in Prague
Jakub Seemann, born in Benešov
Radka Šnajdrová, born in České Budějovice
Rudolf Špaček, born in Pardubice
Monika Šromová, born in Prague
Eva Veselková, born in Prague
Jan Žížka, born in Prague

Graduation on June 29, 2001 at 12.00

in the study programme of general medicine finished their studies with distinction:

Karel Kopřiva, born in Prague

in the study programme of general medicine further finished their studies:

Boubacar Baldé, born in Guina
Kateřina Bartošová, born in Prague
Jan Čapek, born in Žilina
Jana Dynybylová, born in Prague
Lenka Hlaváčková, born in Rakovník
Eliška Horáková, born in Prague
Martin Janda, born in Jablonec nad Nisou
Jan Kasper, born in Příbram
Jan Kubík, born in Prague
Regína Kupsová, born in Prague
Jan Ludvík, born in Kolín
Hana Matzenauerová, born in Kroměříž
Marcela Meixnerová, born in Český Brod

Fortunate Mchechesi, born in Zimbabwe
Svatopluk Ostrý, born in Nový Jičín
Jitka Pařízková, born in Prague
Jindřiška Pokorná, born in Louny
Martin Rezler, born in Jilemnice
Petra Rodová, born in Prague
Veronika Sigmundová, born in Most
Jan Stašek, born in Zlín
Roman Štátný, born in Vlašim
Michal Vodička, born in Česká Lípa
Aleš Zahrádka, born in Mladá Boleslav

Graduation on June 29, 2001 at 1.30 p.m.

in the study programme of general medicine finished their studies:

Vanda Březinová, born in Prague
Petr Bulíř, born in Liberec
Jaroslava Černá, née Zavadilová, born in Olomouc
Tomáš Grus, born in Ústí nad Orlicí
Soňa Hejtmánková, born in Valašské Meziříčí
Henrieta Hrotková, born in Šala
Petra Charvátová, born in Prague
Ivana Johannová, born in Cheb
David Kňourek, born in České Budějovice
Jaromír Kohout, born in Prague
Tomáš Kučera, born in Prague
Yonas Henry Mhando, born in Tanzania
Sami Omran, born in Kuwait
Jana Řičařová, born in Prague
Petra Duchková, née Schořálková,
born in Ústí nad Labem
Adriana Šimková, born in Ružomberok
Jozef Varga, born in Štúrovo
Lukáš Vlk, born in Domažlice
Michaela Wohlgemuthová, born in Benešov
Nada Zacharis, née Šišková, born in Nitra

in the study programme of general medicine in English language finished their studies:

Diane Mullins, born in Ireland

Graduation on July 27, 2001 at 10.30 a.m.

in the study programme of general medicine finished their studies:

Tomáš Čermák, born in Hranice
Magdaléna Dobiášová, born in Prague
Rachid Alfred El Haddad, born in Lebanon
Khaled El-Samman, born in Lebanon
Olga Hladišová, born in Rýmařov
Jana Hloušková, born in Brandýs nad Labem
Tomáš Jančák, born in Městec Králové
Monika Kadlecová, born in Tábor
Jan Kopřiva, born in Broumov
Alan Kott, born in Písek
Michal Krčmář, born in Městec Králové
Lenka Lisnerová, née Vyskočilová, born in Rakovník

STUDIES

Monika Matuszková, born in Český Těšín
Marek Miškej, born in Boskovice
Petra Nedobová, née Kalmusová,
born in Frýdek Místek
Petr Pauk, born in Svitavy
Jindřich Polívka, born in Plzeň
Jana Rosická, born in Jihlava
Tomáš Roučka, born in Jičín
Jiří Smetana, born in Kladno
Michaela Sukupová, born in Zlín
Irena Šteffeková, born in Prachatice
Marcela Štoudková, born in Svitavy
Kristina Tomalová, née Hrubá, born in Prague
Zdeněk Velička, born in Valašské Meziříčí
Ingrid Vurmová, born in Prague
Michal Zikán, born in Prague

Graduation on July 27, 2001 at 12.00

in the study programme of general medicine finished their studies:

Jiřina Bačíková, born in Litoměřice
Petra Benedová, born in České Budějovice
Kateřina Bláhová, born in Prague
Marek Böhm, born in Jilemnice
Michal Bureš, born in Beroun
David Čutka, born in Český Krumlov
Lubomíra Forejtová, née Pokorná,
born in Hořovice
Jan Heller, born in Prague
Markéta Hellerová, née Šedivá,
born in Hořovice
Jan Huml, born in Jihlava
Iveta Jadvidžáková, born in Karviná
Tomáš Jonszta, born in Třinec
Dita Kmentová, born in Lanškroun
Jan Kořen, born in Zatec
Marie Kožíšková, born in Tábor
Martin Mašek, born in Prague
Radka Melicharová, born in Cheb
Ivana Navrátilová, born in Zlín
Zdeněk Otava, born in Prague
Miroslav Pavlásek, born in České Budějovice
Naděžda Pilečková, born in Ostrov nad Ohří
Jan Porod, born in České Budějovice
Aleš Puchmeltr, born in Teplice
Jiří Roith, born in Zatec
Olga Rychvalská, born in Sokolov
Blanka Štellová, born in Prague
Pavla Švejdarová, born in Česká Lípa
Jiří Vondrák, born in Ústí nad Labem

in the study programme of general medicine in English language finished their studies:

Al-Rahma Haitham Abbas Saeed, born in Bahrain
Titus Hackman, born in Great Britain
Peter Christian Benedek, born in Sweden
Tarek Ibrahim Rashed, born in Turkey

Graduation on July 27, 2001 at 1.30 p.m.

in the study programme of general medicine finished their studies:

Petra Bitalová, born in Nový Jičín
Jarmila Čechová, born in Prague
Olga Fliegerová, born in Beroun
Martin Hanus, born in Pardubice
Aleš Hodek, born in Hradec Králové
Magdaléna Hořejší, born in Prague
Jan Chovančík, born in Čeladná
David Kamenář, born in Česká Lípa
Daniel Mahovský, born in Mladá Boleslav
Hamida Majbor Soltany, born in Afghanistan
Soňa Mikulášová, born in Rimavská Sobota
Dagmar Míšková, born in Strakonice
Radka Onderková, born in Ostrava
Milena Procházková, born in Prague
Silvie Ranglová, née Lazorová, born in Děčín
Jan Rulíšek, born in Roudnice nad Labem
Stefflová Eva, born in Prague
Marek Šlais, born in Prague
Petr Šťastný, born in Prague
Romana Švecová, born in Čáslav

in the study programme of general medicine in English language finished their studies with distinction:

Anna Cederholm, born in Russia

in the study programme of general medicine in English language further finished their studies:

Nabilah Noha Chowdury, born in Great Britain

Graduation on July 30, 2001 at 1.30 p.m.

in the study programme of general medicine finished their studies:

Khaled Al-Haj, born in Yemen Arab Republic
Ondřej Beran, born in Jihlava
Klára Blovská, born in Most
Soňa Broučková, born in Polička
Jana Čandová, born in Benešov
Blanka Divišová, born in Šumperk
Petr Dytrych, born in Prague
Jitka Erbanová, born in Jičín
Jan Frič, born in Městec Králové
Lukáš Fuhrmann, born in Prague
Pavel Hrouda, born in Benešov
Tomáš Hrubý, born in Prague
Pavčina Janů, born in Zábřeh
Klára Josková, born in Prague
Jitka Jurásková, born in Vlašim
Jakub Khdir Nabi, born in Iraq
Jan Klán, born in Prague
Viktor Komárek, born in Zlín
Jan Krtíl, born in Prague
Tereza Kučerová, born in Roudnice nad Labem
Lucie Linková, born in Brandýs nad Labem

STUDIES

Daniela Masalská, née Jurásková, born in Vlašim
Hanka Mlčochová, born in Prague
Darina Nogolová, born in Prague
Ladislav Ouda, born in Prague
Josef Pulkert, born in Tepličice
Michal Smetana, born in Uherské Hradiště
Magdaléna Sosnová, born in Prague
Martina Tesařová, born in Prague
Jiří Veselý, born in Prague
Petr Vitásek, born in Prague
Okar Zakiyanov, born in Tadžikistan

Graduation on July 30, 2001 at 9.00 a.m.

In the study programme of nursing - combined finished their studies:

Irena Aronová, born in Louny
Hana Fejfarová, born in Brandýs nad Labem
Libuše Hofmannová, née Písecká,
born in Prague
Věra Hubínková, born in Benešov u Prahy
Šárka Kormaňáková, born in Prague
Jana Kosíková, born in Znojmo
Michaela Krauseová, née Míšková,
born in Kladno
Šárka Polášková, née Helešicová, born in Valtice
Veronika Rychtářová, born in Prague
Lucie Soukupová, born in Mladá Boleslav
Saša Vidovič, born in Sarajevo

In the study programme of nursing - full time finished their studies:

Jana Šemberová, born in Mladá Boleslav
Eva Veselá, born in Prague

In the study programme of health technology finished their studies:

Blanka Cachová, born in Lanškroun
Lukáš Ettler, born in Prague
Jiří Michalík, born in Karlovy Vary
Jiří Pelc, born in Prague
Martina Sloupová, born in Prague
Hynek Volman, born in Duchcov
Filip Zelenka, born in Strakonice

Graduation on July 30, 2001 at 10.30 a.m.

In the study programme of ergotherapy finished their studies:

Barbora Doležalová, born in Prague
Jan Hammer, born in Prague
Anna Plecháčková, born in Prague
Helena Tlaskalová, born in Prague
Kamila Eliášová, born in Prague
Pavla Neumanová, born in Prague
Anna Podzemská, born in Prague
Eva Slabá, born in Prague
Miroslava Škopcová, born in Prague

In the study programme of physiotherapy specialized in balneotherapy finished their studies:

Martina Bluchová, born in Ostrava
Jana Cvrková, born in Planá
Mílada Dvůřková, born in Aš
Stanislava Klemáková, born in Cheb
Petr Klusák, born in Cheb
Iva Kopetzká, born in Jihlava
Marcela Košatová, born in Sokolov
Irena Krejčová, born in Prague
Markéta Majerová, born in Jindřichův Hradec
Monika Mixánová, born in Klatovy
Alena Šnorbertová, born in Cheb
Zuzana Švecová, born in Cheb
Martina Tesařová, born in Cheb

Graduation on July 30, 2001 at 12.00

In the study programme of nursing - full time finished their studies:

Linda Kellerová, born in Liberec
Alena Velenová, born in Česká Lípa
Alexandra Ambasová, born in Prague
Pavla Dedková, born in Kroměříž
Olga Hrubá, born in Broumov
Jana Kašperová, born in Hradec Králové
Martina Krejčová, born in Pelhřimov
Petra Lochařová, born in Most
Gabriela Pibilová, born in Nové Město na Moravě
Alžběta Sadilová, née Jandová, born in Prague
Anna Škorpilová, born in Prague
Klára Talířová, born in Český Krumlov
Jana Vránová, born in Mělník
Ludmila Zachová, born in Litomyšl

In the study programme of nursing - combined finished their studies:

Blanka Krejzová, née Fleková, born in Nový Bor

In the study programme of ergotherapy finished their studies:

Jana Kalousová, born in Liberec
Patricie Říhová, born in Prague
Pavla Vondráková, born in Vlašim
Jana Jodasová, born in Jilemnice
Eva Kotrányiová, born in Havířov
Inga Labeckaitė, born in Vilnius
Lucie Přádová, born in Nový Jičín



ORGANIZATIONAL CHANGES AND EVALUATION



Doc. MUDr. Otomar Kittnar, CSc.
Vice-Dean for Development of the Faculty
and for International Students

Evaluation of the First Faculty of Medicine, Charles University, was adapted in the year 2001 in conformity with analogical criteria of evaluation in the preceding two years. However, the main change in the organization is the introduction of wage budgets of the workplaces. The measure proved to be successful in the last year and by its implementation, decentralization of the Faculty gave more competence to the individual Heads of the Departments. The experience has proved that overwhelming majority of the workplaces could do very well with allotted limits and that the whole system contributed to the relatively favourable development of the salaries at the Faculty in 2001.

Evaluation and the plans of the staff development of the workplaces, as they were delivered by individual Heads of Departments and Institutes in the year 1999 were the main documents for the systematization of individual workplaces and thus also for the transition to individual wage budgets of Departments and Institutes in the year 2000. Therefore evaluation is not this year (neither was it in the last year) the basis for modification of number of employees at individual institutes but it is only auxiliary criterion for fixing the mentioned salary budgets of individual workplaces.

In the last academic year several modifications of Institutes and Departments took place.

In the year 2000 the Institute for Medical Microbiology merged with Institute of Clinical Immunology. Then the moving of a part of the Institute of Pathology into the Hlava Institute continued according to the programme determined by the reconstruction of the individual laboratories so that the result would be a modern and representative workplace of pathology.

Into the structure of the Faculty some new workplaces were included according to following criteria:

1. To gain new branches above all clinical ones that are missing nowadays at the Faculty (plastic surgery, treatment of burns).
2. Strengthening disciplines, the present structure of which does not enable them or in future to obtain accreditation in the field.
3. Broadening the teaching capacity of clinical places in cases when there exists clear disparity between the capacity of the workplace (lack of beds) and the number of students.
4. Strengthening the scientific and teaching capacity of the Faculty.

As a matter of fact the following new clinical workplaces of the First Faculty of Medicine joined the Faculty:

Department of Paediatrics in Thomayer Teaching Hospital

Department of Surgery in Thomayer Teaching Hospital

ORGANIZATIONAL CHANGES AND EVALUATION

Department of Radiodiagnosics in Teaching Hospital Na Bulovce

Department of Orthopaedics in Teaching Hospital Na Bulovce

Department of Surgery in Teaching Hospital Na Bulovce

Institute of Radiation Oncology in Teaching Hospital Na Bulovce

Department of Plastic Surgery in Teaching Hospital Na Bulovce

Department of Gynaecology and Obstetrics in Teaching Hospital Na Bulovce

Teaching of Foreign Students - selfpayers (taught in English, so called English parallel)

Teaching of parallel classes of international students - selfpayers represents on one hand not a negligible source of finance but above all it is a symbol of opening the University to the world after the year 1989.

The Faculty has welcomed recently an increasing number of international students coming to the Faculty within programmes Erasmus and Socrates. Teaching in English language enables them to pass a part of their studies at our Faculty which helps to increase the awareness of the First Faculty of Medicine in the world.

Proportion of individual parts of world where our full-time international students come from is to be seen in the enclosed picture. The majority are the students from European countries, their home countries and respective numbers are depicted in the next picture.

The main problem concerning international students is the quality both of teaching process and at

the same time the quality of students who are in their perspective the future image of the standards of teaching at the Faculty. In the year 2001 the First Faculty of Medicine continued cooperation with a foundation in Great Britain helping the secondary school students with preparation for studies at universities. We organized lectures for students interested in studies of medicine and also for their parents in Great Britain and in summer months we arranged the visit of interested candidates for studies of medicine at our Faculty. The interested students passed in two days a model training in some theoretical and practical subjects and got acquainted with various workplaces of the Faculty. We want to repeat this activity also in the next years as the main purpose of it is to ensure a higher number of interested students in studies at our Faculty and thus also to broaden the possibilities for better selection of students.

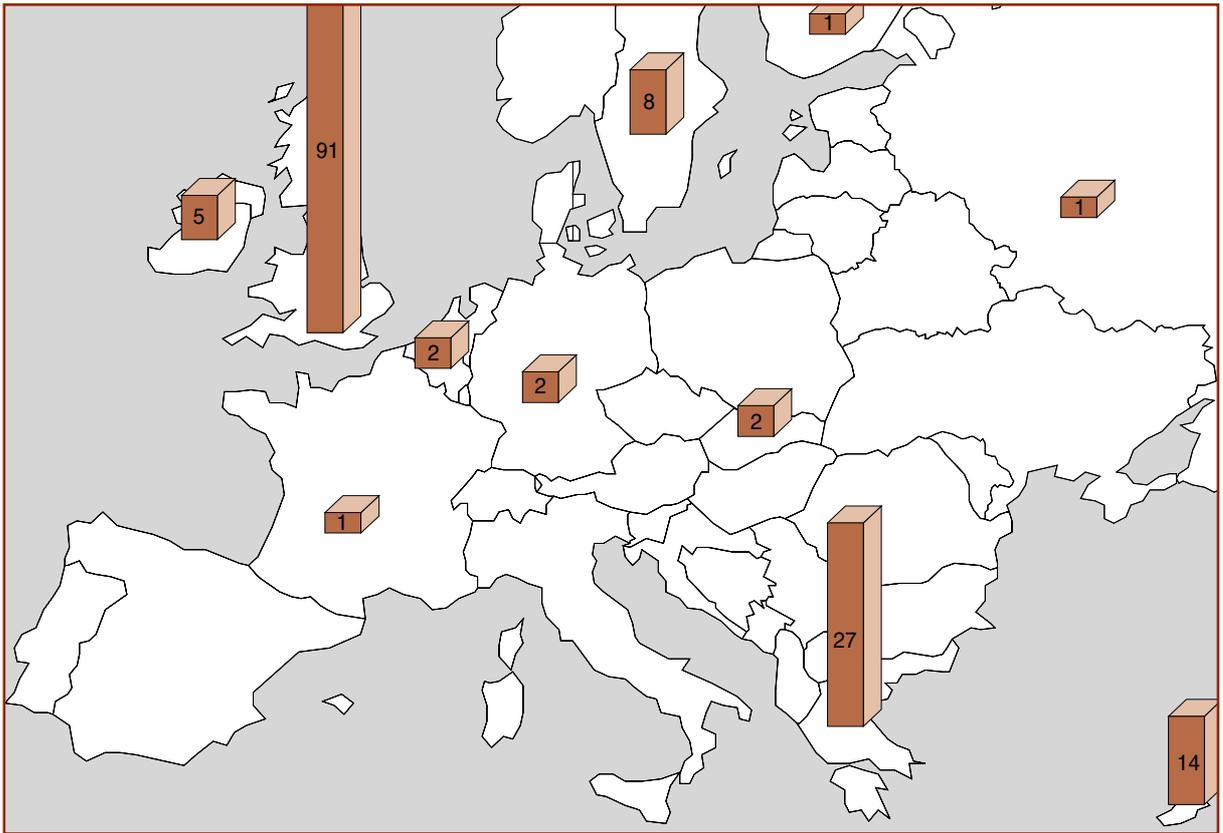
Besides that during registration for English parallel course the evaluation of studies by older students took place which brought interesting information of students views on teaching quality of individual subjects. This activity is to be continued also in the next years. The important event was also in the year 2001 the establishment of student organization of international students cooperating closely with the Czech student activities and Management of the Faculty.

*Doc. MUDr. Otomar Kittnar, CSc.
Vice-Dean for Development of the Faculty
and for International Students*

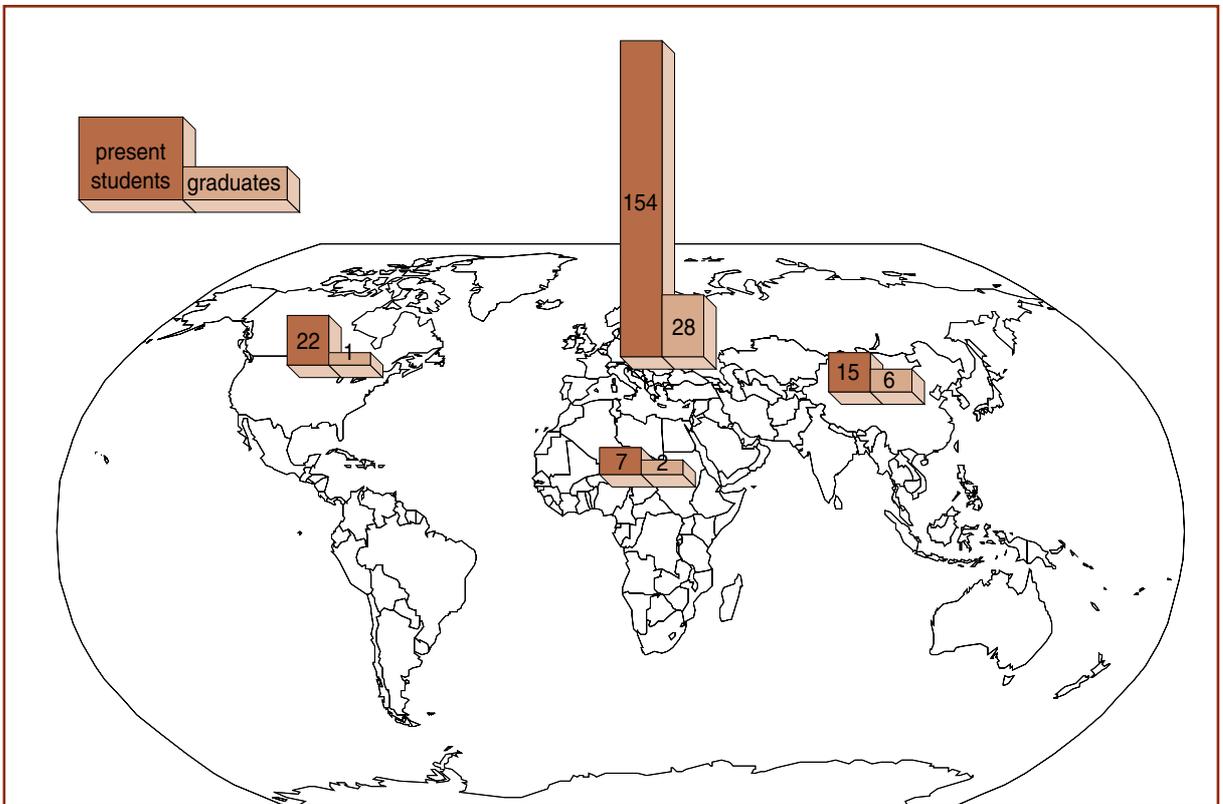


Patronage of the book "Internet a medicína" ("Internet and Medicine") of the authors of the 1st and 2nd Faculties of Medicine was committed to the Dean of the 2nd Faculty of Medicine prof. MUDr. Josef Koutecký, DrSc. (in foreground)

Representation of international students taught in English at the First Faculty of Medicine



The European countries our international students are coming from



The continents our international students are coming from

CLINICAL PEDAGOGY AND RELATIONS WITH TEACHING HOSPITALS



Doc. MUDr. Tomáš Hanuš, CSc.
Vice-Dean for Clinical Pedagogy
and Relations to the Teaching Hospitals

In the year 2001 the teaching possibilities for the students of the First Faculty of Medicine, Charles University in Prague in clinical subjects were widened by establishing new clinical bases at our Faculty in Teaching Hospitals in Prague-Krč (Department of Surgery, Department of Paediatrics and Adolescent Medicine) and in Prague Na Bulovce (Departments of Orthopaedics, Radiodiagnostics, Surgery and Gynaecology-Obstetrics). Transfer of the Institute of Pathology into Hlava Institute at Albertov was completed.

Department of Orthopaedics of Teaching Hospital Na Bulovce takes part in instruction for students of the First Faculty of Medicine, Charles University by about 20 %. It cooperates with Institute of University in Hamburg in evaluation of histologic response to chemotherapy and in diagnostics of bone tumours, further it cooperates with Vienna University in treatment of bone tumours and it is the registered center for treatment and diagnosis of bone tumour in German speaking countries with its center in Heidelberg. It also solves several all-European research tasks on the basis of EMSOS. In the field of Paediatric Orthopaedics it has cooperation with Vienna Orthopaedics in Speising and it fulfils the tasks of EPOS (European Paediatric Orthopaedic Society).

Employees of the 3rd Department of Infection and Tropical Diseases with its seat in Teaching Hospital

Na Bulovce (including laboratory for diagnostics of tropical parasitosis) were the coordinators of the "6th Czecho-Slovak Congress on Infections Diseases" and of Symposium "Seventy Years of Hospital Na Bulovce". They have obtained "Appreciation" by the Scientific Board of Internal Grant Agency of Ministry of Health of the Czech Republic for the results reached upon solving the project IGA MZ "Alveolar Hydatidosis in the Czech Republic".

The Department for Further Education of Physicians of our Faculty prepared 98 post-graduate courses in which 4369 physicians were trained. For example three "International Czech-Japanese Surgery Symposia" were organized.

Department of Urology organized 2nd Winter Symposium of Urology with international participation. A part of it was also direct transmission of 2 laparoscopic operations of adrenals. Doc. Kočvara was awarded the prize of European Urologic Society for the best video presented in "European Video Journal" in the year 2001, doc. Jarolím obtained the 1st Prize and doc. Novák and team gained the 2nd Prize of the Committee of the Czech Urologic Society ČSL JEP for the best publication in the year 2000. The department organized 25 courses in which 536 physicians took part. At the department 21 candidates passed the 1st attestation with success and the 2nd attestation successfully passed 15 candidates.

Members of the Department delivered 41 lectures in the Czech Republic and 12 abroad. Doc. T. Hanuš, dr. Babjuk and dr. Šafařík were invited to give lectures in the courses organized by European School of Urology. Dr. Babjuk and co-authors published monography "Fluorescence of Tumours of Urinary Bladder" in publishing house TRITON, Prague. The sub-chair of Paediatric Urology of the Institute of Postgraduate Education in Health Care, the clinical base of which is at the Department of Urology arranged 2 courses with the number of 70 participants and 5 several-weeks study-stays for 5 participants.

The Department of Radiodiagnostics coorganized in the year 2001, on the premises of the General Teaching Hospital International Symposium Mammo 2001 and opened the Center for Diagnostics of Breast Diseases, completely equipped. In winter term 2001/2002 the Department of Radiodiagnostics started instructions of medical students of First Faculty of Medicine at the Teaching Hospital Na Bulovce and at the Department of Surgery of Thomayer Teaching Hospital at Krč.

The 1st Department of Surgery organized Kukula evening with the topic "Colorectal Carcinoma" and the 10th Prague Surgery Day. Prof. Pešková was awarded the golden medal of J. E. Purkyně. At the Department the method of radiofrequency ablation of liver tumours was introduced.

On October 24, 2001 on the premises of National Museum in Prague, the Department of Medicine at Strahov arranged the Working Day of the Czech Society of Nephrology on occasion of 30 years anniversary of Haemodialysis Center at Strahov, with international participation.

The Institute of Hygiene and Epidemiology continued cooperation with IARC/WHO Lyon on multicentric project focused on professional exposure and genetic polymorphism of patients suffering from pulmonary cancer, and a similar international project aimed at malignancy of kidneys in cooperation with National Cancer Institute (NCI) in Bethesda in the USA. Prof. Bencko was elected in April 2001 for three-years period the member of scientific committee of International Center for Studies and Research in Biomedicine. The Institute became (together with the 3rd Department of Medicine) a part of European Center for Medical Informatics, Statistics and Epidemiology - Cardio (EuroMISE-Cardio Center). The 4th joint seminar in cooperation with the Chair of Analytic Chemistry at Faculty of Natural Sciences, Charles University, was held and the Institute established a joint workplace UNESCO Trace Element Satellite Centre.

The Department of Paediatrics and Adolescent Medicine on the premises of General Teaching Hospital took share (together with the Institute of Physiology od Academy of Sciences of the Czech Republic) in outstanding symposium Mitochondria in Yeast and in Humans.

Little interest has been observed in competitions for the positions of lecturers at departments. Though there is a great interest for the medical work as a physician in the hospital, for teaching positions there is almost no interest at all. It is evidently the result of the salary politics concerning university teachers.

Department of Paediatrics of the First Faculty of Medicine, Charles University in Thomayer Teaching Hospital with Policlinics organized 103 instructive events (number of instructive days 973), number of participants 473. Number of physicians examined at 1st and 2nd attestations was 112.

The Institute of General Medicine participated on the research project PHARE "Development of the Primary Health Care" and arranged the 9th Symposium of General Practitioners in Prague. It has close cooperation with the Department for Further Training of Physicians of the First Faculty of Medicine in Prague. In 2001, 98 courses were held there with participation of 4431 physicians and apart of it, three "International Czech-Japanese Surgery Symposia" took place there as well.

The Department of Oncology established Complex Center of Oncology. This Center includes the Department of Oncology of the First Faculty of Medicine, Charles University, the Institute of Radiologic Oncology at Teaching Hospital Na Bulovce and Therapeutical Institute of Oncology Pleš affiliated to the First Faculty of Medicine.

The Department of Geriatrics organizes teaching of geriatry for medical students as an independent medical field in the 6th and 4th study years. Geriatrics was introduced newly as an obligatory subject. In Bachelor studies, instruction in geriatrics, ergotherapy and physiotherapy in cooperation with Department of Rehabilitation Medicine is newly offered by Department of Geriatrics since the school year 2001/2. Department of Geriatrics is also the traditional basis for postgraduate training of physicians before attestation in geriatrics and there is also the seat of Subchair of Geriatrics. 18 courses or study stays took place here (number of participants 417), number of attested physicians 16.

Members of the Institute of Pharmacology have offered instructions in pharmacology already for several years to students from the Faculty of Pedagogy of Charles University (Chair of Special Pedagogy). Concerning grant projects they cooperate with the Academy of Sciences of the Czech Republic (esp. Institutes of Pharmacology and Physiology) and with the Institutes of Physiology and Pharmacology of the Faculty of Medicine in Hradec Králové.

The First Department of Medicine took part in the preparation of Prague Hematologic International Symposium "Trends in Fungal Infection VI". Dignified anniversary of 130 years of establishment of the First Department of Medicine took place in the House of Physicians connected with the exhibition in Academic Club and press conference.

In the newly arranged clinical syllabus, the subject propedeutics includes now also instruction in other clinical fields (i. e. apart from internal medicine also surgery and paediatrics).

The Department of Neurosurgery, as the first workplace in the Czech Republic, was charged by organization of one-week European course of neurosurgery. Physicians trained in this field, after having finished the cycle of courses lasting 5 years, sit for the examination, so called European Certificate of Neurosurgery. In the academic year 2000/2001, for the first time in the history of the field, two-weeks instruction of neurosurgery with credit and examination of students was introduced at the Department of Neurosurgery. We consider as an achievement the improvement of knowledge of students in comparison with old system when the subject was just a part of the examination in surgery.

The Institute of the Humanities set up Symposium of Faculties of Medicine in the Czech Republic "Teaching of the Humanities at Faculties of Medicine."

As a tradition, the Department of Anaesthesiology and Resuscitation arranged the "Hodera Day" - the national symposium of employees in anaesthesiology, resuscitation and intensive care.

In Parliament of the Czech Republic, the 2nd Department of Medicine organized a health care seminar on "Acute Programme Care for Patients with Myocardial Infarction". The reconstructed coronary unit was opened there, the department of intermedial care - antiarrhythmic unit of the Department and the activity of arrhythmologic laboratory of the Department started there, too.

The 4th Department of Medicine participated in organizing 36th Congress EASL (European Association for Liver Study). Its members received Herfort Prize for the publication "Liver Encephalopathy - Complication of Liver Cirrhosis".

The Department of Dermatovenerology cooperates with Psychiatric Center in Bohnice, with the Institute of Rheumatology, with the 2nd Institute of Medical Chemistry and Biochemistry and with Institute of Immunology and Microbiology of the First Faculty of Medicine of Charles University. They have prepared a textbook "Dermatology for Stomatologists".

On the occasion of International Day of Healthy Sleep the Department of Neurology set up symposium "Sleep and Health" with international participation and symposium "50 years of Sleep-Medicine" with international participants. Instruction of neurology in the 4th year of general medicine has been shortened from 4 weeks to 3 weeks so that one week should be transferred to the 6th year (in frame of neuroscience).

The Department of Psychiatry has a longlasting collaboration in the field of psychiatric genetics with University Dalhousie in Halifax, Canada, on topics of cardiotoxicity of antidepressives. It takes share in project EDEN, evaluative study of psychiatric day care in European countries with different care systems, 5th Frame Programme of EU.

The Institute of Nuclear Medicine handed over for publication the re-written and broadened textbook (last edition of the textbook "Nuclear Medicine" in 2000 was immediately sold out).

Doc. PhDr. Marta Staňková, CSc. from the Institute of Theory and Practice of Nursing was awarded for her whole-life activities the prize "Nurse of the Year 2001". The prize was awarded for the first time in the history of nursing by Publishing House MONA and handed over by Dagmar Havlová on February 8, 2001. The Department took part in preparation of Master's study programme "Management and supervision in social and health care organizations" of the Faculty of the Humanities, Charles University. The Czech Association of Nurses set up the conference on the occasion of 80th anniversary of foundation of the first professional organization of nurses. The Institute of Scientific Information participated in carrying out for the 4th year the Science Writing Workshop.

Prof. Škrha from the 3rd Department of Medicine was delegated by the Czech Medical Society of Jan Evangelista Purkyně (JEP) as its representative to UEMS (Union Européen des Médecins Spécialistes EU). There was established also the Center for Research, Diagnostics and Treatment of Heart Insufficiency. Prof. MUDr. Jan Petrášek, DrSc. was awarded memorial medal of J. E. Purkyně.

The Department of Otorhinolaryngology and Head and Neck Surgery on the premises of the Teaching Hospital Motol keeps fighting with the unpleasant situation that its teaching facilities are not large enough for the attending students.

The Department of Radiodiagnostics in Teaching Hospital Na Bulovce began with teaching of medical students in winter term 2001/2002.

Institute of Forensic Medicine and Toxicology set up the international conference "39th TIAFT International Meeting" in collaboration with International Association of Forensic Toxicologists. Besides own instructions of forensic medicine and toxicology it provides teaching of forensic medicine at Faculty of Law of Charles University, at Police Academy of the Czech Republic and occasionally at Catholic Theological Faculty of Charles University.

At the Institute of Clinical Biochemistry the construction of pneumatic tube was completed in central laboratories, the emergency laboratory was moved into central laboratory and a laboratory was moved from the Faculty Policlinic into central laboratories. A part of hepatologic laboratory from the First Department of Medicine was also included.

The 2nd Department of Surgery organized 3rd Cardio-anaesthesiologic symposium with international participation and its teachers have written the textbook "Cardiovascular Surgery for Medical Students" that is being published.

CLINICAL PEDAGOGY AND RELATIONS WITH TEACHING HOSPITALS

The Department of Rehabilitation Medicine in collaboration with National Council of Disabled set up in Prague a meeting of European national secretaries "Rehabilitation International". Doc. MUDr. Votava works in executive committee of the organization Rehabilitation International in the position of deputy vice-president for Europe.

The Department participates actively in bachelor studies of physiotherapists in Mariánské Lázně, where it contributed to the specification of the subject

- physiotherapy (with ergotherapy specialization). The first graduated students found very good positions in practice. The members of the Department suggested a new study programme for bachelor studies of physiotherapy.

Doc. MUDr. Tomáš Hanuš, CSc.

Vice-Dean for Clinical Pedagogy and Relations to the Teaching Hospitals



Instruction of the students of the English-taught parallel class



Sport activities of the students organized by the Institute of Physical Education

FIRST FACULTY OF MEDICINE - MANAGEMENT

DEAN'S OFFICE BOARD, DECEMBER 31, 2001

Dean: doc. MUDr. Štěpán Svačina, DrSc.

Vice-Deans:

prof. MUDr. Stanislav Štípek, DrSc.
First Vice-Dean and Vice-Dean for Pedagogical
Affairs

doc. MUDr. Petr Hach, CSc.
Dean Emeritus and Vice-Dean for Bachelor's
Studies and Social Affairs

doc. MUDr. Michael Halaška, DrSc.
Vice-Dean for International Relations and Vice-
Dean for Representation of the Faculty

doc. MUDr. Tomáš Hanuš, CSc.
Vice-Dean for Clinical Pedagogy and Relations
to the Teaching Hospitals

doc. MUDr. Otomar Kittnar, CSc.
Vice-Dean for Development of the Faculty and
Dean's Advisor for International Students

prof. MUDr. Jiří Mazánek, DrSc.
Vice-Dean for Stomatology

prof. MUDr. Vladimír Tesař, DrSc.
Vice-Dean for Science and Research

Ing. Eva Soubustová
- Bursar of the Faculty



Dean's Office Board of the First Faculty of Medicine

UNION OF THE CZECH MEDICAL STUDENTS



Matúš Rehák
Interim Chairman of Union of the
Czech Medical Students

When looking back at the past year I would like to compare the activities of the Union of the Czech Medical Students to a rose in blossom. To a rose with plenty of blossoms but mainly with a few buds that have appeared quite newly but the more joy they have brought to all of us.

This comparison is really precise. The flowers in blossom were activities that our Union has organized already for a long time and they have become our tradition (i.e. "Stars' parties" in the club Hvězda (Star). They are aimed at making mutual acquaintance and contact among the students of the Faculty. Namely, we cannot expect that such a great number of students will know each other only from lecture rooms and practical exercises).

Our first little bud appeared already in January, when we opened, in Union library in Faust House, a new room with table-football and darts so that Union should become the place not only for absorbing new information and making new contacts but also a place for relaxation and having rest.

The activity that we believe everybody noticed, was the Picknick in the garden of the Department of Psychiatry. It was held for the third time and it was certainly the most successful one in the short history of the Picknicks. It was not only the new strategy of preparation but mainly sweets distributed directly by professors and pedagogues. It is for me extremely

pleasant to find out that the sense of humour at our Faculty did not die out and the mass support of the pedagogic part of Academic Community deserves my admiration and thanks.

At the end of the past year we repeated the St. Nicholas gift party for children hospitalized in the General Teaching Hospital, right on the St. Nicholas eve. Devils waking horror, kind angels and above all St. Nicholas caused great joy to our little patients not only by kind words but also by sweet award and toys.

If I keep to the comparison with a rose, that of ours has also thorns as any other. These are the things that we unfortunately did not manage to implement. Probably most of all I miss the student's journal. The Union is certainly not the only one which meets little interest and motivation of students to exert their energy for the benefit of the Faculty.

At the end I would like to thank very much to all students and pedagogues who took the active part in the activities of Union of the Czech Students in the last year. My thanks belong to the management of the First Faculty of Medicine as well and particularly to the management of the General Teaching Hospital for its significant support.

Matúš Rehák
Interim Chairman of Union of the Czech Medical Students

LIST OF WORKPLACES AT THE FIRST FACULTY OF THE MEDICINE, 31 DECEMBER 2001

SCIENTIFIC / PEDAGOGICAL WORKPLACES OF THE FACULTY

Institute of Anatomy

U Nemocnice 3, 128 00 Praha 2,
tel.: 249 657 80, fax: 249 657 70
Head: doc. MUDr. Miloš Grim, DrSc.
E-mail: anat.@lf1. cuni. cz

Institute of Pharmacology

Albertov 4, 128 00 Praha 2,
tel.: 249 681 46, 249 681 04, fax: 249 218 67
Head: prof. Dr. Hassan M. Farghali, DrSc.
E-mail: hfarg@lf1. cuni. cz, e-mail: esan@lf1. cuni. cz

Institute of Physiology

Albertov 5, 128 00 Praha 2,
tel.: 249 684 30, 249 684 32, 249 684 20,
fax: 249 188 16
Head: prof. MUDr. Stanislav Trojan, DrSc.
E-mail: physiol@lf1. cuni. cz

Laboratory for Gene Expression

Albertov 4, 128 01 Praha 2,
tel.: 249 103 15, 249 162 48, fax: 249 174 18
Head: prof. RNDr. Ivan Raška, DrSc.
E-mail: lge@lf1. cunic. z

Institute of Biophysics

Salmovská 1, 120 00 Praha 2,
tel.: 249 226 05, 249 235 19, 249 125 54
Na Bojišti 3, 128 01 Praha 2, tel./fax: 249 223 42
Head: doc. Ing. Miloslav Špunda, CSc.
E-mail: biof@lf1. cuni. cz

Institute for History of Medicine and Foreign Languages

Kateřinská 32, 121 08 Praha 2,
tel.: 249 236 65, 249 429 1-3, 249 641 08
E-mail: dejiny@lf1. cuni. cz
Karlovo nám. 40, 120 00 Praha 2,
tel.: 249 634 49, tel./fax: 249 203 01
Head: doc. PhDr. Milada Řihová, CSc.
E-mail: jazyky@lf1. cuni. cz

Institute of Medical Biochemistry

Kateřinská 32, 121 08 Praha 2,
tel.: 249 642 81, fax: 249 642 80
Head: prof. MUDr. Stanislav Štípek, DrSc.
E-mail: chem1@lf1. cuni. cz

Institute of Biochemistry and Experimental Oncology

U Nemocnice 5, 128 53 Praha 2,
tel.: 249 657 32, 249 657 36, tel./fax: 249 657 41
Head: doc. MUDr. Bohuslav Matouš, CSc.
E-mail: chem2@lf1. cuni. cz

Institute of Pathological Physiology

U Nemocnice 5, čp. 478, 128 53 Praha 2,
tel.: 249 659 01, 249 659 16, fax: 249 128 34
Head: prof. MUDr. Emanuel Nečas, DrSc.
E-mail: patfy@lf1. cuni. cz

Institute of Histology and Embryology

Albertov 4, 128 01 Praha 2,
tel.: 249 187 86, 249 681 25, 249 681 35,
fax: 249 198 99
Head: doc. MUDr. Petr Hach, CSc.
E-mail: histol@lf1. cuni. cz

Institute of Humanitarian Studies in Medicine

Karlovo nám. 40, 128 00 Praha 2,
tel.: 249 634 42, 249 634 47, tel./fax: 249 216 94
Head: prof. PhDr. Jan Vymětal
E-mail: human@lf1. cuni. cz

Institute of Social Medicine and Public Health

Karlovo nám. 40, 128 00 Praha 2,
tel./fax: 249 634 22, tel.: 249 634 39
Head: MUDr. František Schneiberg
(Deputy Head of the Institute)
E-mail: usm@lf1. cuni. cz

Institute of Physical Education

Salmovská 5, 120 00 Praha 2,
tel.: 249 658 16, tel./fax: 249 224 63
Head: PaeDr. Jana Doležalová
E-mail: telvy@lf1. cuni. cz

Institute of Theory and Practice of Nursing

Studničkova 5, 120 00 Praha 2,
tel.: 249 228 63, 249 684 99, 249 684 97,
fax: 249 228 36
Head: PhDr. Alena Mellanová, CSc.
E-mail: osetro@lf1. cuni. cz

Institute of General Medicine

Albertov 7, 128 00 Praha 2,
tel./fax: 249 174 79
Head: MUDr. Hana Kurzová
E-mail: vseole@lf1. cuni. cz

SCIENTIFIC / PEDAGOGICAL CLINICAL WORKPLACES OF THE FACULTY

Joint Workplaces with General Teaching Hospital

Department of Dermatology and Venerology

U Nemocnice 2, 128 21,
tel.: 249 206 10, 249 624 21, fax: 249 237 59
E-mail: kozni@lf1. cuni. cz
Apolinářská 4, 121 08, tel.: 249 17 17
E-mail: koznia@lf1. cuni. cz
Head: doc. MUDr. Jiří Štork, CSc.

Department of Phoniatics

Žitná 24, 120 00 Praha 2,
tel.: 249 649 31, tel./fax: 249 430 51
Head: prof. MUDr. Milan Laštovka, DrSc.
E-mail: fonia@lf1. cuni. cz

Department of Geriatrics

Londýnská 15, 120 00 Praha 2,
tel.: 225 101 06, 225 211 04, 225 206 90,
fax: 225 142 94
Head: prof. MUDr. Eva Topinková, CSc.
E-mail: etopink@lf1. cuni. cz

Department of Gynaecology and Obstetrics

Apolinářská 18, 128 51 Praha 2,
tel.: 249 129 64, 249 674 25, 249 624 40,
fax: 249 225 45
Head: prof. MUDr. Jaroslav Živný, DrSc.
E-mail: jurbano@lf1. cuni. cz

1st Department of Surgery - Clinical Department of Abdominal, Thoracic Surgery and Traumatology

U Nemocnice 2, 120 00 Praha 2,
tel.: 249 222 72, 249 622 12, 295 421,
tel./fax: 249 186 42
Head: doc. MUDr. Jan Šváb, CSc.
E-mail: chir1@lf1. cuni. cz

2nd Department of Surgery - Clinical Department of Cardiovascular Surgery

U Nemocnice 2, 128 00 Praha 2,
tel.: 249 627 09, 249 234 78, fax: 249 226 95
Head: prof. MUDr. Ivan Vaněk, DrSc.
E-mail: chir2@lf1. cuni. cz

1st Department of Medicine - Clinical Department of Haematology and Nephrology

U Nemocnice 2, 128 08 Praha 2,
tel.: 249 622 527, 249 230 49, fax: 249 232 68
Head: prof. MUDr. Pavel Klener, DrSc.
E-mail: int1@lf1. cuni. cz

2nd Department of Medicine - Clinical Department of Cardiology and Angiology

U Nemocnice 2, 128 08 Praha 2,
tel.: 249 626 05, 249 226 92, fax: 249 121 54
Head: prof. MUDr. Michael Aschermann, DrSc.
E-mail: int2@lf1. cuni. cz

3rd Department of Medicine - Clinical Department of Endocrinology and Metabolism

U Nemocnice 1, 128 08 Praha 2,
tel.: 249 166 03, 249 629 22, fax: 249 197 80
Head: doc. MUDr. Štěpán Svačina, DrSc.
E-mail: int3@lf1. cuni. cz

4th Department of Medicine

U Nemocnice 2, 128 08 Praha 2,
tel.: 249 625 06, fax: 249 235 24
Head: doc. MUDr. Aleš Žák, DrSc.
E-mail: int4@lf1. cuni. cz

Department of Medicine at Strahov

Šermířská 5, 169 00 Praha 6 - Strahov,
tel.: 205 147 03, 205 135 52, tel./fax: 205 135 55
Head: doc. MUDr. Sylvie Sulková, DrSc.
E-mail: intes@lf1. cuni. cz

Department of Anaesthesiology and Resuscitation

U Nemocnice 2, 128 08 Praha 2,
tel.: 249 622 43, 249 169 21, fax: 249 621 18
Head: doc. MUDr. Zdeněk Ehler, CSc.
E-mail: kar@lf1. cuni. cz

Department of Paediatrics and Adolescent Medicine

Ke Karlovu 2, 121 09 Praha 2,
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Head: doc. MUDr. Jozef Hoza, CSc.
E-mail: detske@lf1. cuni. cz

Department of Occupational Diseases

Na Bojišti 1, 128 08 Praha 2,
tel.: 249 645 30, 249 645 21, 249 645 10,
fax: 249 145 70
Head: Doc. MUDr. Daniela Pelclová, CSc.
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Department of Rehabilitation Medicine

Albertov 7, 128 00 Praha 2,
tel.: 249 684 78, 249 684 91, 249 684 79,
fax: 249 178 98
Head: doc. MUDr. Jiří Votava, CSc.
E-mail: rehab@lf1. cuni. cz

Centre of Studies in Mariánské Lázně

Hlavní 390, 353 01 Mariánské Lázně,
tel.: 0165/622 324, fax: 0165/622 325
Directory: Mgr. Petr Hála

1st Department of Tuberculosis and Respiratory Diseases

Kateřinská 19, 120 00 Praha 2,
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fax: 249 415 00
Head: doc. MUDr. Jiří Homolka, DrSc.
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Department of Neurology

Kateřinská 30, 128 21 Praha 2,
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Head: prof. MUDr. Soňa Nevšimalová, DrSc.
E-mail: neuro@lf1. cuni. cz

Department of Ophthalmology

U Nemocnice 2, 128 08 Praha 2,
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Department of Oncology

U Nemocnice 2, 128 08 Praha 2,
tel.: 249 622 19, 249 178 30, fax: 249 217 16
Head: doc. MUDr. Luboš Petruželka, CSc.
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Department of Psychiatry

Ke Karlovu 11, 128 08 Praha 2,
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Head: prof. MUDr. Jiří Raboch, DrSc.
E-mail: psych@lf1. cuni. cz

Department of Radiodiagnosics

U Nemocnice 2, 128 08 Praha 2,
tel.: 249 622 33, 249 622 32, fax: 249 217 00
Head: doc. MUDr. Jan Daneš, CSc.
E-mail: rdg@vfn. cz

Institute of Sexology

Karlovo nám. 32, 120 00 Praha 2,
tel.: 222 330 13, fax: 249 666 09
Head: doc. MUDr. Jaroslav Zvěřina, CSc.
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Department of Stomatology

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E-mail: jiri.mazanek@lf1.cuni.cz
Karlovo nám. 32, 121 11 Praha 2,
tel.: 222 300 46, fax: 249 665 83
E-mail: jaroslav.racek@lf1.cuni.cz
Head: prof. MUDr. Jiří Mazánek, DrSc.

Department of Urology

Ke Karlovu 6, 128 08 Praha 2,
tel.: 249 175 89, 249 678 48, 249 678 88,
fax: 249 216 91
Head: prof. MUDr. Jan Dvořáček, DrSc.
E-mail: lenka.soukupova@lf1.cuni.cz

Institute of Biology and Medical Genetics

Albertov 4, 128 00 Praha 2,
tel./fax: 249 681 60, 249 149 57, 249 149 58
Head: doc. MUDr. Mílada Kohoutová, CSc.
E-mail: biol@lf1.cuni.cz

Institute of Inherited Metabolic Disorders

Ke Karlovu 2, 128 00 Praha 2,
tel.: 249 182 83, fax: 249 193 92
E-mail: metabo@lf1.cuni.cz
Head: prof. MUDr. Milan Elleder, DrSc.

Institute of Hygiene and Epidemiology

Studničkova 7, 128 00 Praha 2,
tel./fax: 249 199 67, tel.: 249 685 34
Head: prof. MUDr. Vladimír Bencko, DrSc.
E-mail: hygep@lf1.cuni.cz

Institute of Clinical Biochemistry

U Nemocnice 2, 128 08 Praha 2,
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Karlovo nám. 32, 121 11 Praha 2,
tel./fax: 249 666 17
Head: prof. MUDr. Tomáš Zima, DrSc.
E-mail: bioch@lf1.cuni.cz

Institute of Clinical Immunology and Microbiology

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tel.: 249 641 11, tel./fax: 249 662 64
E-mail: imunok@lf1.cuni.cz
Studničkova 7, 128 00 Praha 2,
tel.: 249 684 73, fax: 249 684 55
E-mail: lprok@lf1.cuni.cz
Secretariat of the Head of the Institute:
tel.: 249 684 72, fax: 249 131 10
E-mail: zdenka.hradecka@lf1.cuni.cz
Head: doc. MUDr. Ivan Šterzl, DrSc.

Institute of Nuclear Medicine

Salmovská 3, 120 00 Praha 2,
tel.: 249 658 13, fax: 249 224 86
Head: MUDr. Jan Urbánek, CSc.
- Deputy Head of the Institute
E-mail: nukle@lf1.cuni.cz

Institute of Pathology

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tel.: 249 687 10, 249 188 77,
fax: 249 117 15
U Nemocnice 4, 128 52 Praha 2,

tel.: 249 656 52, 249 188 77,
fax: 249 656 54
Head: prof. MUDr. Ctibor Povýšil, DrSc.
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Institute of Forensic Medicine and Toxicology

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tel./fax: 249 138 92
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Na Bojišti 3, 121 08 Praha 2,
tel.: 249 112 67, 249 643 27-8
(Toxicology) E-mail: toxi@lf1.cuni.cz
Head: prof. MUDr. Přemysl Strejce, DrSc.

Institute of Sports Medicine

Salmovská 5, 120 00 Praha 2,
tel./fax: 249 195 27, tel.: 249 657 17
Head: doc. MUDr. Petr Brandejský, CSc.
E-mail: telek@lf1.cuni.cz

Research Institute of Stomatology

Vinohradská 48, 120 60 Praha 2,
tel.: 242 567 18, 242 528 66, 225 168 17,
242 571 74
Head: doc. MUDr. Otakar Krejsa, CSc.

Joint Workplaces with Teaching Hospital Motol with Polyclinic

3rd Department of Surgery

V Úvalu 84, 150 00 Praha 5,
tel.: 244 380 00, 244 380 01
Head: prof. MUDr. Pavel Pafko, DrSc.
E-mail: pafko@seznam.cz

Department of Otorhinolaryngology and Head and Neck Surgery

V Úvalu 84, 150 00 Praha 5,
tel.: 244 343 01, fax: 244 343 19
Head: prof. MUDr. Jan Betka, DrSc.
E-mail: jan.betka@lfmotol.cuni.cz
E-mail: ales.slavicek@lfmotol.cuni.cz

Department of Orthopaedics

V Úvalu 84, 150 00 Praha 5,
tel.: 244 339 01, 244 339 00, fax: 244 339 20
Head: prof. MUDr. Antonín Sosna, DrSc.
E-mail: orto@lf1.cuni.cz,
E-mail: sosna.orto@email.cz

Joint Workplace with Central Military Hospital

Department of Neurosurgery

U Vojenské nemocnice 1200, Střešovice,
160 00 Praha 6,
tel.: 202 021 111, fax: 202 029 63
Head: doc. MUDr. Vladimír Beneš, DrSc.
E-mail: nech@lf1.cuni.cz,
E-mail: nchr@uvn.cz

**Joint Workplaces with Teaching Hospital
Na Bulovce with Polyclinic**

Head: doc. MUDr. Luboš Petruželka, CSc.
E-mail: onkouro@mbox.vol.cz

Department of Gynaecology and Obstetrics

Budínova 2, 180 81 Praha 8,
tel.: 660 811 11, 660 832 29, 660 832 38,
fax: 838 405 07
Head: doc. MUDr. Michael Halaška, DrSc.
E-mail: michael.halaska@lf1.cuni.cz

Department of Surgery

Budínova 2, 180 81 Praha 8,
tel.: 660 811 11, 660 821 72, 660 824 30,
fax: 660 834 75
Head: prof. MUDr. František Antoš, CSc.
E-mail: antos@fnv.cz

3rd Department of Infectious and Tropical Diseases

Budínova 2, 180 81 Praha 8,
tel.: 660 827 17, 2343, 2472, 2642
fax: 838 405 04
Head: doc. MUDr. Alena Lobovská, CSc.
E-mail: infe3@lf1.cuni.cz,
E-mail: emich@lf1.cuni.cz

Department of Plastic Surgery

Budínova 2, 180 81 Praha 8,
tel./fax: 660 832 04, tel.: 660 832 10
Head: doc. MUDr. Jan Měšťák, CSc.
E-mail: plastika@fnb.cz

Department of Orthopaedics

Budínova 2, 180 81 Praha 8,
tel.: 660 828 29, 660 828 76, 660 828 28,
fax: 838 405 14
Head: prof. MUDr. Pavel Dungal, DrSc.
E-mail: ort@fnb.cz

Department of Radiodiagnosics

Budínova 2, 180 81 Praha 8,
tel.: 660 820 87, 660 829 01, fax: 660 833 90
Head: prof. MUDr. Josefa Bohutová, DrSc.
E-mail: bohutovj@fnb.cz

Institute of Radiation Oncology

Budínova 2, 180 81 Praha 8,
tel.: 838 409 90/1. 103, 250,
fax: 838 405 00

**Joint Workplaces with Thomayer Teaching
Hospital**

Department of Surgery

Vídeňská 800, 140 59 Praha 4,
tel.: 610 826 32, 610 826 00, tel./fax: 472 16 36
Head: MUDr. Vladimír Visokai
- Deputy Head of the Department
E-mail: visokai@ftn.cz, E-mail: chirklin@ftn.cz

Department of Paediatrics

Vídeňská 800, 140 59 Praha 4,
tel.: 610 831 80, tel./fax: 472 12 38
Head: doc. MUDr. Ivan Novák, CSc.
E-mail: pediatr@ftn.cz

Department of Pneumology

Veslavínská 1, 160 00 Praha 6,
tel.: 353 652 97, fax: 335 361 677
Head: doc. MUDr. Boris Šťastný, CSc.
E-mail: info@pneumology.cz,
E-mail: prednosta@pneumology.cz

Department of Rheumatology

Na Slupi 4, 128 50 Praha 2,
tel.: 249 208 01, 249 152 34, fax: 249 144 51
Head: prof. MUDr. Karel Pavelka, DrSc.
E-mail: ru_praha@revma.cz

**SCIENCE AND INFORMATION WORKPLACE OF THE
FACULTY**

Institute of Scientific Information

Kateřinská 32, 128 01 Praha 2,
tel.: 249 622 20, fax: 249 231 69
Head: PhDr. Alena Malečková
E-mail: vedinf@lf1.cuni.cz,
E-mail: knihovna@lf1.cuni.cz



AUDITOR'S REPORT



Prague, Ltd.

auditing, tax and consulting services
member of PKF worldwide



AUDITOR'S REPORT

for First Faculty of Medicine Charles University in Prague

We have accompanying the enclosed financial statements of First Faculty of Medicine Charles University in Prague with the seat in Prague 2, Katerinska 32, Company Registration No. (ICO) 00216208 as at December 31, 2001.

These financial statements are the responsibility of the statutory body of First Faculty of Medicine Charles University in Prague. Our responsibility is to express an opinion on these financial statements based on our audit.

The Audit has been carried out in compliance with Act No. 254/2000 on Auditors and the auditing standards of the Chamber of Auditors of the Czech Republic. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatements. An audit includes examining, on the test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statements presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements present fairly, in all material respects the assets and liabilities of First Faculty of Medicine Charles University in Prague as at December 31, 2001 and the financial results of its business for the year then ended in accordance with the relevant legislation of the Czech Republic.

Given in Prague, February 22, 2002

Ing. Jiří Řehák

Auditor, Licence KAČR No. 980



HZ Praha, spol. s r.o.

Member of PKF Worldwide

Auditor, Licence KAČR No. 31

Pod dvorem 2, 162 00 Praha 6

Enclosure: Balance Sheet for 2001

Profit and Loss Statement for 2001

CHARLES UNIVERSITY IN PRAGUE

First Faculty of Medicine

Balance Sheet

For The Year Ended December 31, 2001

The financial statement have been prepared in the Czech currency (CZK).

ASSETS				
identification	row	1. 1. 2001	31. 12. 2001	
a b	c	1	2	
A. Fixed assets	1	342 227 334	425 441 341	
1. Intangible results of research and similar activities	2	0	0	
Software	3	5 583 738	6 315 237	
Valuable rights	4	0	0	
Minor items of intangible fixed assets	5	0	7 011 043	
Other intangible fixed assets	6	0	0	
Acquisititon of intangible assets in progress	7	710 917	571 832	
Advancements for intangible fixed assets	8	0	0	
Intangible fixed assets	9	6 294 655	13 898 112	
2. Accumulated amortization - intangible results of research and similar activities	10	0	0	
Accumulated amortization - software	11	- 3 354 824	- 4 292 660	
Accumulated amortization - valuable rights	12	0	0	
Accumulated amortization - minor items of intangible assets	13	0	- 7 011 043	
Accumulated amortization - other intangible fixed assets	14	0	0	
Accumulated amortization - intangible assets	15	- 3 354 824	- 11 303 704	
3. Land	16	0	0	
Work of art and collections	17	0	100 760	
Buildings	18	317 130 752	378 684 426	
Capital equipment units and property	19	299 528 983	336 589 698	
Perennial crops	20	0	0	
Breeding and draught animals	21	0	0	
Minor items of tangible assets	22	230 111	96 395 345	
Other tangible assets	23	404 998	344 238	
(042)	24	82 522 477	97 016 604	
Advancements for tangible assets	25	3 002 978	1 660 960	
Tangible fixed assets	26	702 820 300	910 792 030	
4. Accumulated depreciation - buildings	27	- 161 839 918	- 165 405 265	
Accumulated depreciation - capital equipment: units and property classes	28	- 201 118 530	- 225 800 249	
Accumulated depreciation - perennial crops	29	0	0	
Accumulated depreciation - breeding and draught animals	30	0	0	
Accumulated depreciation - minor items of tangible assets	31	- 230 111	- 96 395 345	
Accumulated depreciation - other tangible assets	32	- 344 238	- 344 238	

AUDITOR'S REPORT

Accumulated depreciation - tangible fixed assets		33	- 363 532 798	- 487 945 097
5.	Shares and ownership investments in enterprises with controlling influence	34	0	0
	Shares and ownership investments in enterprises with substantial influence	35	0	0
	Other securities and ownership investments	36	0	0
	Loans to enterprises in group	37	0	0
	Other long-term loans	38	0	0
	Other financial investments	39	0	0
Financial investments		40	0	0
B. Current assets		41	137 875 631	142 813 967
1.	Materials in stock	42	1 333 736	1 534 039
	Materials in transfer	43	140 237	178 401
	Work in progress	44	0	0
	Semi-finished products	45	0	0
	Products	46	0	0
	Animals	47	0	0
	Merchandise in stock	48	0	0
	Merchandise in transfer	49	0	0
	Advancements for inventory	50	660 584	0
Inventory		51	2 134 557	1 712 440
2.	Trade receivables	52	796 565	1 464 168
	Bills of exchange	53	0	0
	Receivables - issued securities	54	0	0
	Prepayment	55	2 590 722	5 783 274
	Other receivables	56	1 294 769	1 843 215
	Receivables on employees	57	335 936	263 291
	Social security	58	0	0
	Tax on income	59	0	0
	Other direct taxes	60	0	0
	Value added tax	61	0	0
	Other taxes and charges	62	0	0
	Receivables by virtue of financial relation to the state budget	63	0	0
	Receivables by virtue of financial relation to the local government budget	64	0	0
	Receivables from association	65	0	0
	Receivables on bonds issued	66	0	0
	Other receivables	67	21 918 656	26 322 201
	Allowances on receivables	68	0	0
Receivables		69	26 936 648	35 676 149
3.	Cash in hand	70	308 275	15 032
	Postal stationery	71	628 365	179 500
	Cash in bank	72	104 218 941	102 028 017
	Sharing securities	73	0	0
	Debt securities	74	0	0
	Other securities	75	0	0
	Cash in transfer	76	0	0
Financial assets		77	105 155 581	102 222 549
4.	Deferred expenses	78	1 695 627	2 108 173
	Accrued revenues	79	73 773	72 831
	Foreign currencies exchange losses	80	1 784 326	941 825
	Estimated receivables	81	95 119	80 000
Temporary accounts		82	3 648 845	3 202 829
Total assets		83	480 102 965	568 255 309

AUDITOR'S REPORT
EQUITY + LIABILITIES

identification	row	1. 1. 2001	31. 12. 2001
a b	c	3	4
A. Equity	84	374 244 155	461 219 454
1. Capital	85	344 450 496	427 664 504
Funds	86	47 362 243	44 141 891
Capital + Funds	87	391 812 739	471 806 395
2. Profit/loss for current year	88	0	6 981 643
Profit/loss in approval proces	89	17 949 129	0
Retained earnings. unpaid losses	90	- 35 517 712	- 17 568 584
Profit/loos	91	- 17 568 584	- 10 586 941
B. Liabilities	92	105 858 810	107 035 855
1. Legal reserves	93	0	0
2. Bonds	94	0	0
Rent payables	95	0	0
Long-term deposits received	96	0	0
Long-term notes	97	0	0
Other long-term liabilities	98	0	0
Long-term liabilities	99	0	0
3. Trade payables	100	8 572 086	10 135 275
Short-term notes	101	0	0
Deposits received	102	41 888	41 256
Other liabilities	103	575 138	70 899
Payables to employees	104	16 212 845	20 048 912
Other payables to employees	105	381 318	869 974
Payables to social security	106	9 924 671	12 506 453
Tax on income payable	107	0	0
Other direct taxes	108	3 245 182	4 312 720
Value added tax	109	0	0
Other taxes and charges	110	0	0
Payables by virtue of financial relation to the state budget	111	827 840	0
Payables by virtue of financial relation to the local government budget	112	0	0
Payables by virtue of subscribed securities and deposits	113	0	0
Payables to association	114	0	0
Other payables	115	6 989 317	5 163 955
Current liabilities	116	46 770 284	53 149 444
4. Long-term bank loans	117	0	0
Short-term bank loans	118	0	0
Loans by virute of discounted notes	119	0	0
Issued short-term bonds	120	0	0
Issued bonds	121	0	0
Other short-term financial accommodations	122	0	0
Bank loans and financial accommodation	123	0	0
5. Accrued expenses	124	267 309	0
Deferred revenues	125	54 359 115	49 145 149
Foreign currencies exchange gains	126	13 199	0
Estimated payables	127	4 448 903	4 741 262
Accruals	130	59 088 525	53 886 411
Total liabilities + equity	131	480 102 965	568 255 309

CHARLES UNIVERSITY IN PRAGUE

First Faculty of Medicine

Profit And Loss Statement

For The Year Ended December 31, 2001

The financial statement has been prepared in the Czech currency (CZK).

	row	activity		
		head	economic	total
Consumption of material	1	63 303 780	1 106 151	64 409 931
Consumption of energy	2	13 780 760	0	13 780 760
Consumption of other non-stockable supplies	3	0	0	0
Cost of merchandise sold	4	0	0	0
Maintenance	5	25 750 383	176 270	25 926 653
Travel expenses	6	8 750 117	371 265	9 121 383
Representation cost	7	142 370	310	142 680
Other outside services used	8	20 342 696	1 371 466	21 714 162
Wages and Salaries	9	212 289 547	2 034 329	214 323 876
Statutory ¹ social security expenses	10	73 106 359	578 788	73 685 147
Other social security expenses	11	0	0	0
Legal social expenses	12	4 008 722	0	4 008 722
Other social expenses	13	490 304	0	490 304
Road tax	14	8 200	0	8 200
Property tax	15	0	0	0
Other taxes and fees	16	79 710	390	80 100
Contractual fines and penalties	17	351	0	351
Other penalties	18	15 942	0	15 942
Un-collectable accounts receivable expenses	19	386 892	0	386 892
Interest	20	0	0	0
Exchange rate loses	21	3 661 428	954	3 662 382
Gifts	22	400	0	400
Involuntary conversion	23	74 117	0	74 117
Other expenses	24	51 129 122	3 831 629	54 960 751
Amortization of intangible and deprecation of tangible assets	25	38 983 613	0	38 983 613
Net book value of sold tangible and intangible assets	26	0	0	0
Sold securities and deposits	27	0	0	0
Purchase price of sold raw materials	28	0	0	0
Creation of legal reserves	29	0	0	0
Creation of legal allowances	30	0	0	0
Contributions given organiz. unit	31	0	0	0
Contributions given	32	0	0	0
Total expenses	33	516 304 815	9 471 552	525 776 368
Revenues from own products	34	0	16 000	16 000
Revenues from rendering services	35	72 370 591	11 555 090	83 925 681
Revenues from merchandise	36	0	0	0
Change in inventory of work in progres	37	0	0	0
Change in inventory of semi-finished products	38	0	0	0
Change in inventory of own products	39	0	0	0
Change in inventory of animals	40	0	0	0
Capitalisation of materials and merchandise	41	0	0	0
Capitalisation of own services	42	0	0	0
Capitalisation of intangible assets	43	0	0	0
Capitalisation of tangible assets	44	0	0	0
Contractual fines and delay interest	45	0	0	0

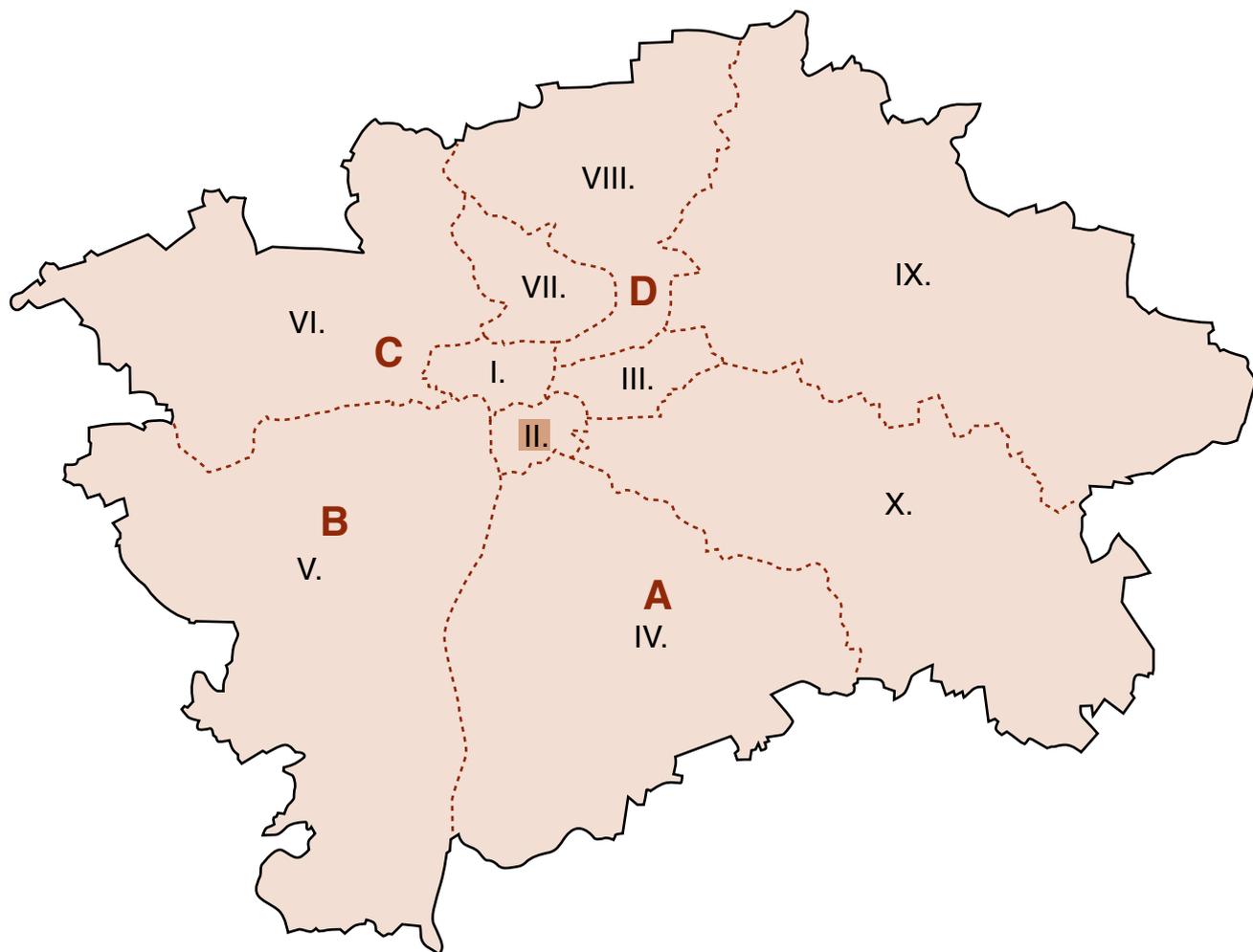
AUDITOR'S REPORT

	row	activity		
		head	economic	total
Other fines and penalties	46	0	0	0
Revenues from un-collectable receivables	47	0	0	0
Interest	48	1 185 083	3 191 139	4 376 222
Exchange rate profits	49	51 544	111	51 655
Clearing of equity accounts	50	4 159 000	0	4 159 000
Other revenues	51	42 749 355	75 304	42 824 659
Revenues from sale of tangible and intangible assets	52	59 151	0	59 151
Revenues from sale of securities and deposits	53	0	0	0
Revenues from sale of raw materials	54	38 092	533 214	571 305
Revenues from short-term financial assets	55	0	0	0
Clearing of legal reserves	56	0	0	0
Revenues from long-term financial assets	57	0	0	0
Clearing of legal allowances	58	0	0	0
Contributions received from operational units	59	0	0	0
Contributions received	60	1 183 339	0	1 183 339
Membership fees received	61	0	0	0
Operating grants	62	395 764 542	0	395 764 542
Total revenues	63	517 560 696	15 370 859	532 931 555
Net income/loss before taxation	64	1 255 881	5 899 307	7 155 187
Income tax - current year	65	0	0	0
Additional tax on income from prior periods	66	0	0	0
Net income/loss after taxation	67	1 255 681	5 899 307	7 155 187
	68	655 970	308 045	964 015
sum row 33+68	69	516 960 785	9 779 597	526 740 382
	70	770 470	20 000	790 470
sum row 63+70	71	518 331 166	15 390 859	533 722 025
Check sum		3 106 961 175	86 981 936	3 193 943 111



Students' Picnick

JOINT WORKPLACES OF THE FIRST FACULTY OF MEDICINE WITH TEACHING HOSPITALS ON THE TERRITORY OF PRAGUE CAPITAL



Prague 2, U Nemocnice 2
- Joint Workplaces with General Teaching Hospital

A Prague 4, Vídeňská 800
- Joint Workplaces with Thomayer Teaching Hospital
Department of Surgery
Department of Paediatrics

B Prague 5, V Úvalu 84
- Joint Workplaces with Teaching Hospital Motol
3rd Department of Surgery
Department of Otorhinolaryngology and Head and Neck Surgery
Department of Orthopaedics

C Prague 6, U Vojenské nemocnice 1200
- Joint Workplace with Central Military Hospital Prague
Department of Neurosurgery

D Prague 8, Budínova 2
- Joint Workplaces with Teaching Hospital Na Bulovce
Department of Gynaecology and Obstetrics
Department of Surgery
3rd Department of Infectious and Tropical Diseases
Department of Plastic Surgery
Department of Orthopaedics
Department of Radiodiagnostics
Institute of Radiation Oncology



Premises of the First Faculty of the Medicine and the General Teaching Hospital in the District of Prague 2 (Charles Square and Albertov Area)



1. 1st Department of Tuberculosis and Respiratory Diseases
2. Dean's Office - Charles University in Prague, First Faculty of Medicine, Institute of Medical Biochemistry, Institute for History of Medicine and Foreign Languages (Dept. for History of Medicine), Institute of Scientific Information (Library and Study Room), Department of Stomatology, Research Institute of Stomatology
- 2a. Institute of Forensic Medicine and Toxicology (Toxicology), Institute of Biophysics
3. Department of Neurology
- 3a. Department of Neurology (Vrničná St.)
4. Institute of Clinical Biochemistry, Faculty Research Laboratories, Computer Technology Department
5. Institute of Biochemistry and Experimental Oncology, Institute of Pathological Physiology, Institute of Biophysics, Institute of Nuclear Medicine
6. Institute of Anatomy
7. Institute of Sports Medicine, Institute of Physical Education
8. 3rd Medical Department - Clinical Department of Endocrinology and Metabolism
9. Faust House - Institute for History of Medicine and Foreign Languages (Dept. of Foreign Languages), Institute of Social Medicine and Public Health, Institute of Humanitarian Studies in Medicine, Academic Club of the First Faculty of Medicine
10. 2nd Surgical Department - Clinical Dept. of Cardiovascular Surgery
11. 2nd Medical Department - Clinical Dept. of Cardiology and Angiology
12. 1st Medical Department - Clinical Dept. of Haematology and Nephrology, Department of Anaesthesiology and Resuscitation
13. Main Entrance to Hospital, Pharmacy
14. Department of Dermatology & Venereology
15. Transfusion Department,
- 1st Medical Department - Clinical Dept. of Haematology and Nephrology,
- 3rd Medical Department - Clinical Dept. of Endocrinology and Metabolism
16. Department of Stomatology
17. 1st Surgical Department - Clinical Dept. of Abdominal & Thoracic Surgery and Traumatology
18. Department of Radiodiagnosics, Department of Oncology (Office, Out-Patient Dept.)
19. Institute of Clinical Biochemistry, ENT Department (Otorhinolaryngology and Neck Surgery)
20. Department of Ophthalmology, Department of Oncology
21. Department of Ophthalmology
22. 4th Medical Department - Clinical Dept. of Gastroenterology and Hepatology
23. Na Hrádku Building - Hospital Management
24. Department of Psychiatry
25. Department of Gynaecology nad Obstetrics, Dept. of Neonatology
26. Department of Paediatrics and Adolescent Medicine, Institute of Inherited Metabolic Disorders, Institute of Clinical Immunology and Microbiology
27. Hlava Building - Institute of Pathology
28. Institute of Forensic Medicine and Toxicology (Forensic Medicine)
29. Institute of Hygiene and Epidemiology
30. Institute of Clinical Immunology and Microbiology, 3rd Department of Infectious and Tropical Diseases (Dept. of Tropical Medicine), Institute of Theory and Practice of Nursing
31. Institute of Physiology
32. Department of Rehabilitation Medicine, Institute of General Medicine
33. Purkyně Building - Institute of Biology and Medicine Genetics, Institute of Histology and Embryology, Institute of Pharmacology, Laboratory for Gene Expression
34. Department of Occupational Diseases, Dept. of Training and Further Education
35. Department of Urology
36. Institute of Sexology, Drug Dependence Department
37. Department of Rheumatology
38. Polyclinic of Teaching Hospital (32 Charles sq.), Out-Patient Departments of the Hospital Clinics, Institute of Clinical Immunology and Microbiology, V. Polák: Family Breast Diagnostic Center, Pharmacy
39. Department of Phoniatrics (24 Žitná st.)
40. Department of Genetics (15 Londýnská st.)
41. Internal Audit Control Department, Asklepión Laser Center

2001

