



University of Ljubljana
Faculty of Medicine

Presentation brochure

Univerza v Ljubljani
Medicinska fakulteta



Title

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Faculty of Medicine
Presentation brochure

Authors

Kevin Pelicon
Klemen Petek

Editor

Anka Uršič

Design

Kevin Pelicon

Photographs

University of Ljubljana, Faculty of Medicine

Issuer

University of Ljubljana, Faculty of Medicine

Circulation

250 brochures

Ljubljana, 2021

The Faculty of Medicine is one of the original institutions of the University of Ljubljana. Generations of Doctors of Medicine and Doctors of Dental Medicine, who form the foundation of the Slovenian healthcare system, as well as numerous highly respected doctors working abroad, are alumni of our faculty.

The Faculty of Medicine offers two study programmes – Medicine and Dental Medicine, each lasting 6 years. Students come into contact with patients right from the first year, when more emphasis is placed on the theoretical foundations of medicine. As the courses progress, so too does the amount of clinical work. During their studies, students can choose from numerous elective courses. They can also complete some of their courses abroad thanks to our faculty's close collaboration with more than a hundred of the highest ranking medical faculties and universities around the globe.

Upon obtaining their degree, graduates of our faculty can choose to specialise in any of the medical specialties, obtain a doctorate degree, or pursue different career paths altogether.

Our faculty's vision is to pursue excellence in academia, research and the professional field. We strive to contribute to the good reputation of the medical profession and to drive change and progress in Slovenia and the world.



A handwritten signature in black ink, appearing to read 'Igor Švab'.

Prof Igor Švab MD PhD
Dean of the Faculty of Medicine

Longstanding tradition

The Faculty of Medicine of the University of Ljubljana (the UL MF) was founded in 1919. It is the oldest educational institution in the field of medicine and dental medicine in Slovenia and has been operating for more than 100 years.

Since its foundation, our faculty has provided education to more than ten thousand students who would go on to become doctors and dentists. They have formed the foundation of Slovenia's healthcare system for decades and have been the driving force of our country's scientific development and medical science. Our mission is to help establish a world in which doctors and dentists not only care for patients but also create a healthier society.

In close collaboration with renowned and internationally recognised experts, we have been developing biomedical science and world-class scientific services for a century. We fulfil our mission by promoting international cooperation, excellence and the highest ethical standards as well as the professional development, working conditions and social security of our employees.

As the oldest higher education and research institution in medicine, dental medicine and biomedical sciences in Slovenia and one which enjoys international recognition, the Faculty of Medicine aims to continue its successful work with academic and research stakeholders at a domestic and international level in the years to come.

Committed to a healthy future



The Faculty of Medicine in figures

Students

The number of students who had graduated by the end of 2020:

- 9190 Doctors of Medicine
- 2376 Doctors of Dental Medicine
- 1079 Masters of Science
- 1831 Doctors of Science (PhD)

International Mobility

The number of outgoing students of the Faculty of Medicine in 2019/2020:

- 53 Erasmus+ study exchanges
- 22 Erasmus+ traineeships
- 57 Other programmes

The number of visiting students at the Faculty of Medicine in 2019/2020:

- 108 Erasmus+ study exchanges
- 13 Erasmus+ traineeships
- 46 Other programmes



The Single-Cycle Master Study Programme Medicine

The Single-Cycle Master Study Programme Medicine comprises 6 years of preclinical and clinical courses and equals 360 ECTS credits. Each year equals 60 ECTS credits, 54 of which are from mandatory courses while the remaining six are from elective courses.

During their course of studies at the Faculty of Medicine, students of medicine acquire a specific knowledge and skill set:

- knowledge about the molecular basis and mechanisms of the normal and pathological functioning of the human organism,
- knowledge of normal and pathological structures at the cellular level and of the human organism,
- knowledge of basic biological, behavioural and social determinants of health and the development of disease,
- understanding of the role medicine plays in society,
- patient communication skills,
- understanding of public health methods and the management of public health crises,
- knowledge of basic principles of patient care,
- ability to examine patients,
- understanding of the environmental role in disease development,
- understanding of diseases, their signs and symptoms,
- understanding of the role of an individual's lifestyle in disease development,
- knowledge of diagnostic methods and treatment of disease,
- understanding of disease prevention and rehabilitation,
- application of knowledge and skills when working alongside the patient in the hospital setting or at home,
- research in the field of medicine.

These and other skills enable graduates to work professionally in the field of medicine, pursue further studies at the doctoral level or continue their professional development in the form of a residency.

Graduates of this programme receive the title "doktor medicine" (Doctor of Medicine - MD).

The Single-Cycle Master Study Programme Dental Medicine

The Single-Cycle Master Study Programme Dental Medicine comprises 6 years of preclinical and clinical courses and equals 360 ECTS credits. Each year equals 60 ECTS credits, 54 of which are from mandatory courses while the remaining six are from elective courses.

During their course of studies at the Faculty of Medicine, students of dental medicine acquire a specific knowledge and skill set:

- the ability to use basic biological, medical, professional and clinical knowledge in practice,
- problem-solving as well as the diagnosis and treatment of dental disease, diseases of the oral cavity and orofacial system,
- knowledge of preventive and educational measures that improve the oral health of individuals and broader society,
- the safe and successful treatment of patients as a whole with a strong emphasis on preventive measures,
- professionalism in the work environment, communication skills and teamwork,
- cooperation with doctors in other fields, which is also encouraged by the close link between the two single-cycle master study programmes our faculty offers,
- research in the field of dental medicine.

These and other skills enable graduates to work professionally in the field of dental medicine, pursue further studies at the doctoral level or continue their professional development in the form of a residency.

Graduates of this programme receive the title "doktor dentalne medicine" (Doctor of Dental Medicine - DMD).

Programme outline, organisation, and duration

The study programmes Medicine and Dental Medicine both comprise 12 semesters (6 years) of courses. For most graduates they are the first and most important step on their career paths. It should be noted that successfully completing one of the programmes does not automatically mean a graduate obtains the national vocational qualification of Doctor of Medicine or Doctor of Dental Medicine.

Graduates of the study programme Medicine must complete a 6-month internship, culminating in the Professional Exam administered by the Ministry of Health. Candidates who successfully pass the Professional Exam obtain the national vocational qualification of Doctor of Medicine. In order to work in a specific medical field, further professional development in the form of a residency is necessary. Residencies are from 4 to 6 years in length. Residency application requirements are determined by the Medical Chamber of Slovenia.

In order to perform clinical work, graduates of the study programme Dental Medicine must complete a 1-year internship, culminating in the Professional Exam administered by the Ministry of Health. Doctors of Dental Medicine are not required to complete a residency. Only some specialist fields of dental medicine require completion of a residency.

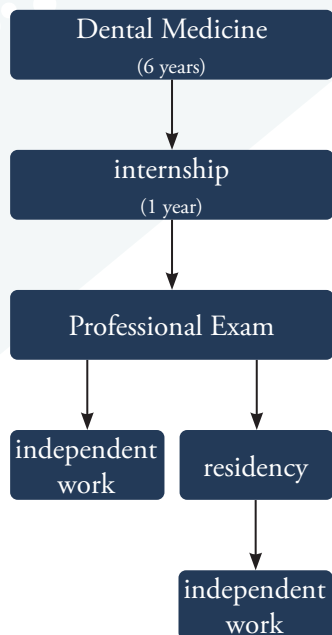
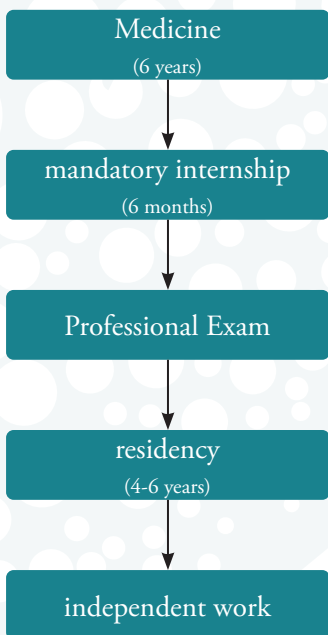
Graduates who have obtained the national vocational qualification of Doctor of Medicine or Doctor of Dental Medicine may go on to work in any EU member country, as their qualification is recognized there.

Graduates of our faculty are easily employable. Most graduates pursue a career in clinical work, but many also choose different paths such as academia, research, public health, healthcare management and others.

Each year has 30 weeks of organized courses. The study programmes Medicine and Dental Medicine are very similar in the first and second year but start to diverge from the third year on. Basic science courses make up the majority of the first three years. These are known as the preclinical years, and they provide the foundation for the clinical courses that are to follow. There are significant differences between the two programmes in the 4th, 5th, and 6th year, which

are clinical in nature. Elective courses make up one tenth of each year (6 ECTS credits). Courses are carried out in the form of lectures, laboratory work, clinical work, seminars, problem-based learning, and other modern teaching methods, as well as individual studying. More information and the entire course outline is available on our website at mf.uni-lj.si/en_GB/study .

The Faculty of Medicine of the University of Ljubljana devotes much attention to the quality of its study programmes and their delivery. Quality is continuously monitored using various mechanisms, one of which is student surveys on all courses and teaching staff. These surveys are analysed by the Faculty of Medicine and the Student Council of the Faculty of Medicine. They guide the faculty in its decision-making when implementing changes in current study programmes and drafting future ones, all in the spirit of quality assurance. There are also further quality assurance mechanisms in place, such as regular accreditations and self-evaluations.



Admissions process

The call for enrolment for Undergraduate and Single-Cycle Master Study Programmes at the University of Ljubljana is published every year in early February for the following academic year. The deadlines and application process for students is specified in the call for enrolment on the eVŠ online portal. The application and admissions process is managed by the University Office for Higher Education Application and Information Service.

Applicants to one of the Single-Cycle Master Study Programmes must fulfil one of the following requirements:

- a. a successfully passed Slovenian high-school national final exam (Matura),
- b. successful completion of a 4-year secondary school programme prior to 1st June 1995.

All applicants must demonstrate a level of proficiency in the Slovene language of at least B2 on the CEFR.

More information about enrolment is available at:
mf.uni-lj.si/en_GB/study/apply



More information about studying at the University of Ljubljana:
www.uni-lj.si/study





International mobility



The Faculty of Medicine of the University of Ljubljana collaborates closely with numerous renowned institutions around the globe. This makes it possible for students and staff of the Faculty of Medicine to take part in a number of international exchanges and traineeships in the European Union and beyond. The majority of the international mobility is organized through the Erasmus+ programme, which has expanded from originally including only EU countries to countries all over the world. Students and faculty staff alike can participate in the Erasmus+ programme.

Numerous bilateral agreements with international partner institutions enable students of the Faculty of Medicine to complete some of their studies in even more countries.

Courses completed abroad are recognized as part of our programmes' curriculum or as additional coursework at the Faculty of Medicine.

The Erasmus+ programme supports activities in the field of education, training, youth and sport activities in all parts of lifelong learning. Each year, around 230 of our students take part in one of the international mobility programmes. This international mobility creates an open academic space that allows ideas to flow freely and knowledge and experience to be shared openly.





Organisation of the Faculty of Medicine

The Faculty of Medicine of the University of Ljubljana is led and represented by its Dean, Prof Igor Švab MD PhD.

The Faculty is organized into four distinct departments:

- The Department of Medicine, which is led by Vice Dean Prof Tomaž Marš MD PhD,
- The Department of Dental Medicine, which is led by Vice Dean Prof Janja Jan DMD PhD,
- The Department of Doctoral Studies and Research and Development, which is led by Vice Dean Prof Ksenija Geršak MD PhD,
- The Department of Healthcare Diagnostics, which is led by Vice Dean Assoc Prof Miroslav Petrovec MD PhD.

The Secretary-General of the Faculty of Medicine is Urška Klakočar.

The statutory bodies of the faculty are the Dean (and Vice Deans), the Faculty Senate, the Administrative Board, the Student Council, the Academic Assembly, and the Board of Curators of the Oražen Bequest.

Teaching and scientific research work at the Faculty of Medicine takes place within departments and institutes. Departments are the basic organisational units for clinical teaching and scientific research work and are responsible for developing skills in clinical professions and fields, while the institutes are the basic organisational units for preclinical teaching and scientific research work. Scientific research centres carry out activities in certain methodological or scientific fields.

Healthcare diagnostics is conducted by the Institute of Microbiology and Immunology, the Institute of Pathology, the Institute of Forensic Medicine, the Institute of Anatomy, the Centre for Baromedicine and the Centre for Clinical Physiology.

The Student Council

The Student Council is the official representative body for all students of the Faculty of Medicine. Its role is to connect the students with the faculty's leadership, the university and other organisations. The Student Council's remit is defined by the Higher Education Act, the Statute of the University of Ljubljana, the Rules on the Organisation and Operation of the Faculty of Medicine and other acts. The Student Council contributes significantly to ensuring the quality of the study programmes our faculty offers.

Besides being included in the faculty's quality control process, the Student Council gives its opinion on the pedagogical work of faculty staff, analyses student surveys, and appoints student members to faculty and university commissions and bodies.

The Student Council also actively participates in shaping medical education and health policy, promotes critical thinking among students and raises awareness of the faculty's Student Code of Conduct. Another important function is its financial support of student activities.

The Student Council of the Faculty of Medicine consists of 13 Councillors: eight Councillors represent our faculty's students of Medicine, and another five Councillors represent students of Dental Medicine. The Student Council is led by President Anka Uršič.



studentski.svet@mf.uni-lj.si



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[ssulmf](https://www.instagram.com/ssulmf)

Student support

The Faculty of Medicine offers students several types of support, which facilitate their transition from high school to university and the study process itself. Particularly popular is the first-year mentoring programme. At the beginning of term, each freshman is assigned an older student tutor, who guides them through their first year at the Faculty of Medicine. In addition to first-year mentoring, the Faculty of Medicine provides other forms of tutoring, such as teacher tutoring, tutoring for incoming exchange students, and tutoring for specific courses.

The Student Affairs Office and the Student Affairs Commission, which deals with student applications related to their studies or student status, play an important role in resolving potential issues and processing student applications.

During their studies, students communicate with the leadership of the faculty and its organisational units through their student representative and the Student Council.

The Student Council is the only representative of all students of the Faculty of Medicine, and it represents the interests of students and plays an important role in ensuring the quality of studies. The Faculty of Medicine also provides students with housing in the Oražen Student Dormitory, subject to certain conditions.

Science and research

All medical knowledge and the future of the medical profession is based on science, which is why our students become acquainted with scientific methods and principles right at the preclinical level. Students have the opportunity to participate in research projects themselves, most frequently in the form of a Prešeren Research Project. During their studies, students are in regular contact with top researchers and scientists, and thus become familiar with the principles of research and understand its importance. The Faculty of Medicine also offers the Interdisciplinary Doctoral Programme in Biomedicine, which educates postgraduate students in various scientific fields. For more information, visit the University of Ljubljana website: www.uni-lj.si/study/doctoral/biomedicine/

Scientific research achievements in 2019:

270 original scientific articles

71 review scientific articles

8 patents

20 monographs and chapters

Scientific research programmes and projects in 2019:

55 ARRS research projects

20 research programmes

3 infrastructure programmes

51 young ARRS researchers

Extracurricular activities

In order to gather all the skills and competencies necessary to work as a doctor or a dentist, students have the opportunity to participate in a number of extracurricular activities, which provide ample opportunity for personal growth and academic development. Actively participating in extracurricular activities gives our students the opportunity to explore their interests in diverse fields, as well as gain additional knowledge for their work in the future. Because the Faculty of Medicine is aware of the importance of extracurricular activities, it actively supports and finances them.

Most extracurricular student activities take place within student organisations – the Slovenian Medical Students' International Committee (SloMSIC), the Slovenian Dental Students' International Committee (SiDSIC), the medical journal *Medicinski Razgledi*, etc. As these organisations offer more than 25 different projects, students can participate in activities in the field of public health, medical education, culture, sports etc.

Every year, the Faculty of Medicine hosts the traditional Concert of Medical Students. The concert features musicians from the Faculty of Medicine, who prove every year that our faculty has enormous prowess in the field of music.

More information on how to participate in student projects will be available upon admission at the start of term.





Learn more

This brochure is for informational purposes only.

Further information is available on the faculty's website and at the Faculty's Student Affairs Office:



mf.uni-lj.si



referat@mf.uni-lj.si

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Committed to a healthy future

Scientia et studio ad futurum sanum

University of Ljubljana
Faculty of Medicine
Vrazov trg 2
SI-1000 Ljubljana
Slovenia

www.mf.uni-lj.si
dekanat@mf.uni-lj.si
+386 1 543 7700