



Knowledge
Friendship
Adventure



FACULTY OF MEDICINE



UNIVERSITY OF
BANJA LUKA

www.med.unibl.org

University of Banja Luka

The University of Banja Luka, founded in 1975 and comprising of 17 faculties today, is the leading higher education institution in the Republic of Srpska and the second largest one in Bosnia and Herzegovina.

Since 2007, the University has been integrated, with the faculties functioning as organisational units.

At the moment, there are 811 fully employed professors and teaching assistants, 342 professors working part-time, and 175 visiting professors, the administration of the University totalling 559 employees.

So far, the University has yielded 40 000 graduates, 700 hundred specialists, 2 500 MA/MSc and 806 PhD degree holders respectively, with 15 000 students currently enrolled at its study programs.

At the University of Banja Luka there are currently around 15 000 students from all parts of the Republic of Srpska, but also from abroad. Most faculties of the University of Banja Luka are placed in two university campuses, situated near the banks of the Vrbas river, near the city centre. The campuses include student dormitories with cafeterias, sports courts, student clubs and the University Computer Centre. The University of Banja Luka disposes of all necessary facilities, from classrooms and lecture halls, reading rooms and libraries, to laboratories and computer rooms.

The University of Banja Luka is a member of the European University Association – EUA and is a signatory of the Magna Charta Universitatum.

The total classroom area is 16 000 m², while the laboratories take up 10 000 m². The University's libraries hold over 200 000 books and are

subscribed to a large number of scientific magazines.

The University is a member of the International University Network for Academic and Research Cooperation, under the patronage of the La Sapienza University Science Park, Rome, Italy, the General Assembly of Interuniversity Centre for Research and Cooperation with Eastern and South-Eastern Europe, with headquarters at the University of Bari, Italy, UniAdriatic universities network with headquarters in Ancona, Italy, EMUNI foundation with headquarters in Slovenia and the Agency for Francophone Universities (AUF).

The purpose of the University is to create added value: for researchers and academic staff through the production of knowledge and research; for the students through integration of new knowledge into modern study programmes; for all of society through the transfer of knowledge and technology into the economy.



The Rector of the University of Banja Luka,
Prof. **Radoslav Gajanin**, PhD



The Dean of the Faculty of Medicine,
Prof. **Ranko Škrbić**, PhD



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Faculty of Medicine



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BANJA LUKA



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The Faculty of Medicine of the University of Banja Luka is a modern, dynamically developing educational institution, with the mission to provide the best education to professional, responsible, modern medical staff, to conduct research at the highest international level and to implement innovative application solutions in cooperation with providers of medical services and in response to social needs.

The Faculty of Medicine was established in 1978, with the first lecture given on 15 November 1978. Today our diplomas are internationally recognized and our graduates are employed worldwide.

Since its establishment, the Faculty of Medicine has evolved with a range of new study programmes.

A significant number of invited lecturers and visiting professors from abroad are included in postgraduate education, thus the conditions have been created for students to get introduced to the novelties and contemporary trends in medicine.

Our Faculty undertakes numerous scientific initiatives of significant importance for the region and the country.

In the last few years, the Faculty has paid special attention to the expansion of space, technical equipment and staff training, in order to enable the provisions for contemporary expertise.

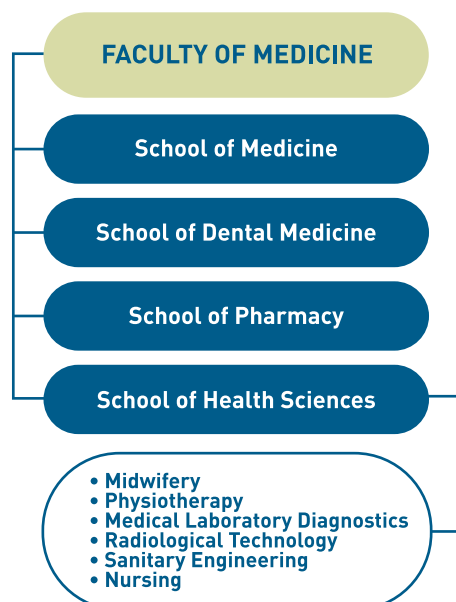
A special reference should be made regarding the modern cabinet for clinical skills, where students have the opportunity to practice on robotised models and master the practical skills needed for clinical work, as well as the digitised package "Anatom-E", which allows students to learn the constitution and the structure of the human body in a modern and innovative way.

Along with its educational and teaching role, the Faculty has developed special sub-organisational units such as: the Centre for Biomedical Research, the Medical Specialist Centre, the „Dental Clinic“ Specialist Centre and the Centre for Specialist Studies and Continuing Education.

In the academic year 2022/2023, the Faculty introduced the first Study programme in Medicine in English, which has attracted a large number of international students to the Faculty.

The Faculty of Medicine is intensively involved in international cooperation with academic institutions and companies abroad. Activities in scientific research and education of graduate and post-graduate students, health professionals and the academic staff are taking place within the international cooperation.

Scripta Medica (Banja Luka) is an international open access scientific journal covering all areas and aspects of medicine: preventive, clinical and experimental. Scripta Medica (Banja Luka) is jointly owned by the Association of Medical Doctors of the Republic of Srpska and the Faculty of Medicine.



Vice-deans

Prof. **Nenad Ponorac**, MD, PhD
Vice-dean of Academic Affairs



Prof. **Miloš Stojiljković**, MD, PhD
Vice-dean of Scientific Research



Prof. **Lana Nežić**, MD, PhD
Vice-dean of
International Cooperation



Prof. **Duško Vulić**, MD, PhD
Head of Centre for Specialist
Studies and Continuing
Professional Development







Mission

The Faculty of Medicine has devotedly followed its mission to provide its students and members of staff, through a stimulating environment, with academic and research competences to help them achieve professional standards necessary for overall healthcare, economic, and social progress, in line with both domestic and international priorities.

Vision

The Faculty of Medicine is determined to realise its vision of becoming a recognisable institution at regional and international levels through excellence in the teaching process and academic research, with a view to contributing to the improvement of the healthcare system by means of its capacities.

The Study Programmes

The Faculty of Medicine has all three cycles of studies – nine study programmes on the bachelor level, the second cycle of studies – Master of Health Studies, as well as the third cycle of studies – Biomedical Sciences.

In addition to the integrated study programmes (Medicine, Dental Medicine, Pharmacy) the following new study programmes have been licensed: Midwifery, Physiotherapy, Nursing, Sanitary Engineering, Medical Laboratory Diagnostics, Radiological Technology.



A woman in a white lab coat is focused on adjusting a medical simulator, which appears to be a model of a human head and neck with various tubes and components. The background is a bright, clinical setting.

FIRST-CYCLE ACADEMIC STUDIES

The primary objective of the academic studies is to provide students with the necessary skills and theoretical knowledge, as well as with the satisfactory level of practical experience for their future profession.

In all study programmes, students are offered an opportunity of participating in research projects, where they are introduced to basic methods of scientific research: statistical, epidemiological, molecular, and genetic. In addition, the integrated studies provide students with the knowledge required for the continuation of academic studies in the third cycle (doctoral studies).

Medicine

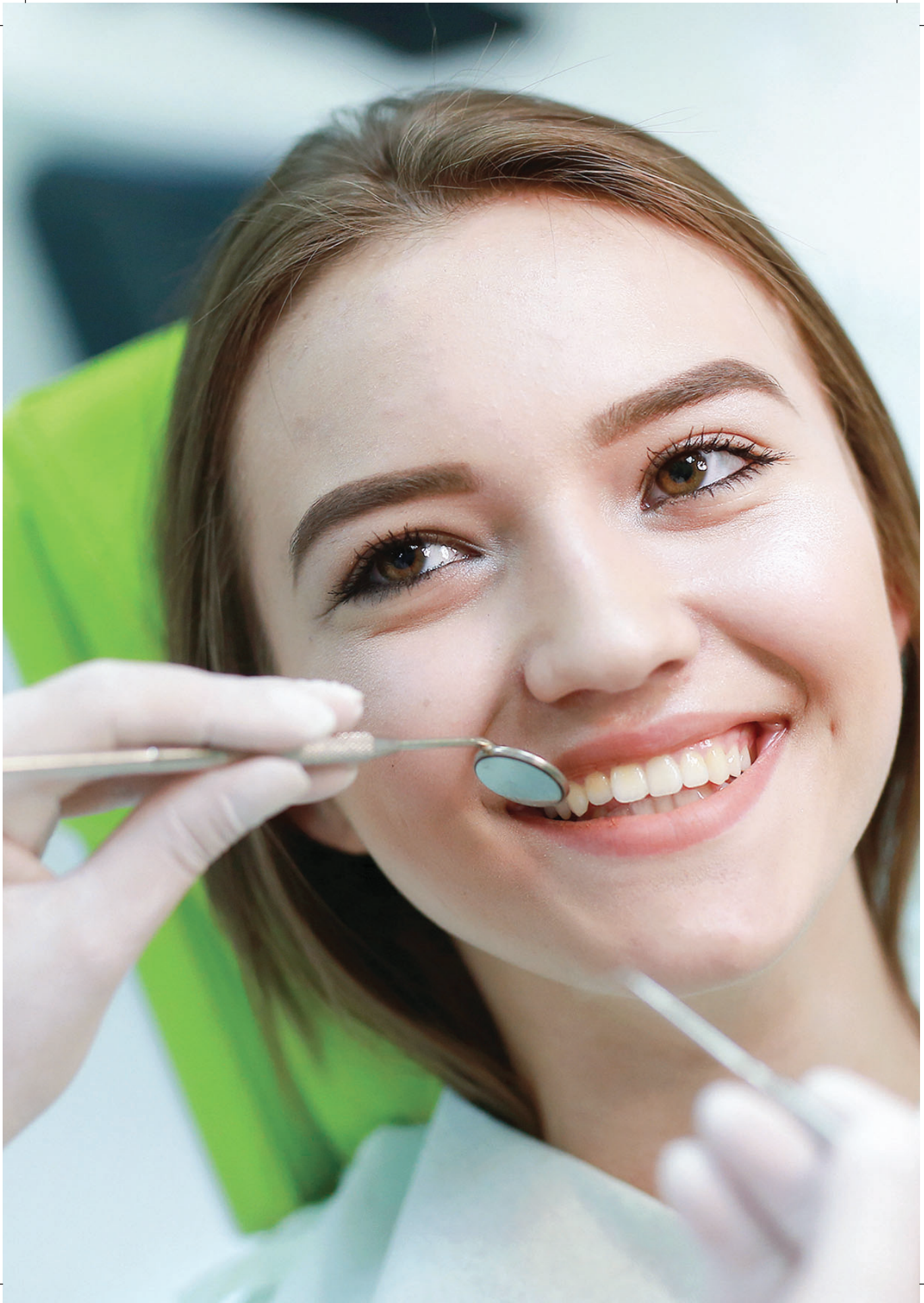
Graduate academic studies (integrated study) in Medicine last for six academic years. Lectures consist of basic and elective courses. The programme is performed through 44 compulsory and elective courses, as well as the diploma thesis. By completing this study cycle, students receive the academic title Doctor of medicine – 360 ECTS. During the first years of study, basic biomedical courses are studied in order to learn about the structure, organisation and function of organs, organ systems and humans which allows the students to easier enter the world of clinical medicine. The teaching process consists of lectures, a large number of mandatory exercises, seminars and consultations.



Dental medicine

Graduate academic studies (integrated study) in Dental Medicine last for six academic years, and the lectures consist of basic and elective courses. The Dental Medicine Study Programme yields the educational profile Doctor of Dental Medicine – 360 ECTS. During the first semesters, students are expected to gain knowledge in basic natural sciences (which are significant for the Dental Medicine studies) and basic medical sciences, while the lectures during the senior years of study are more oriented towards professional and professional-applied courses in dental medicine. In the 11th and 12th semesters, professional practice is conducted through block teaching, necessary for future professional work, as well as preparation for the final thesis.





A hand in a white lab coat is reaching for a box of medicine on a pharmacy shelf. The shelves are filled with various pharmaceutical products, including boxes and bottles. The background is slightly blurred, focusing attention on the hand and the medicine box.

Pharmacy

Graduate academic studies (integrated study) in Pharmacy last for five academic years, and the lectures consist of basic and elective courses. The Pharmacy Study Programme yields the educational profile Master of Pharmacy – 300 ECTS. During the first 4 semesters, students are expected to gain knowledge in basic natural sciences (which are significant for the Pharmacy studies) and basic medical sciences, while the lectures during the senior years of study are oriented towards pharmaceutical professional and professional-applied courses, as well as courses in the field of social pharmacy. In the 9th and 10th semesters, the preparation of the final thesis and professional student internship is planned, which are necessary for future professional work of students.





Midwifery

Graduate academic studies in Midwifery last for four academic years and consist of basic classes and elective courses. The total number of courses on the study programme (including the final thesis) is 49, which includes 44 mandatory courses, 5 elective courses and the thesis. The Midwifery Study Programme yields the educational profile Bachelor of Midwifery- 240 ECTS. The main goal of the academic studies is to provide the necessary theoretical and clinical training in the field of midwifery. The midwife is recognised as a responsible and reliable professional, who works in partnership with women, provides support, care and advice during pregnancy, birth and midwifery, monitors childbirth independently and provides care for newborns and infants. The care involves preventive measures, promotion of natural birth, recognition of complications in mothers and children, access to health care and other forms of appropriate support, as well as the implementation of emergency procedures in case of danger.





Physiotherapy

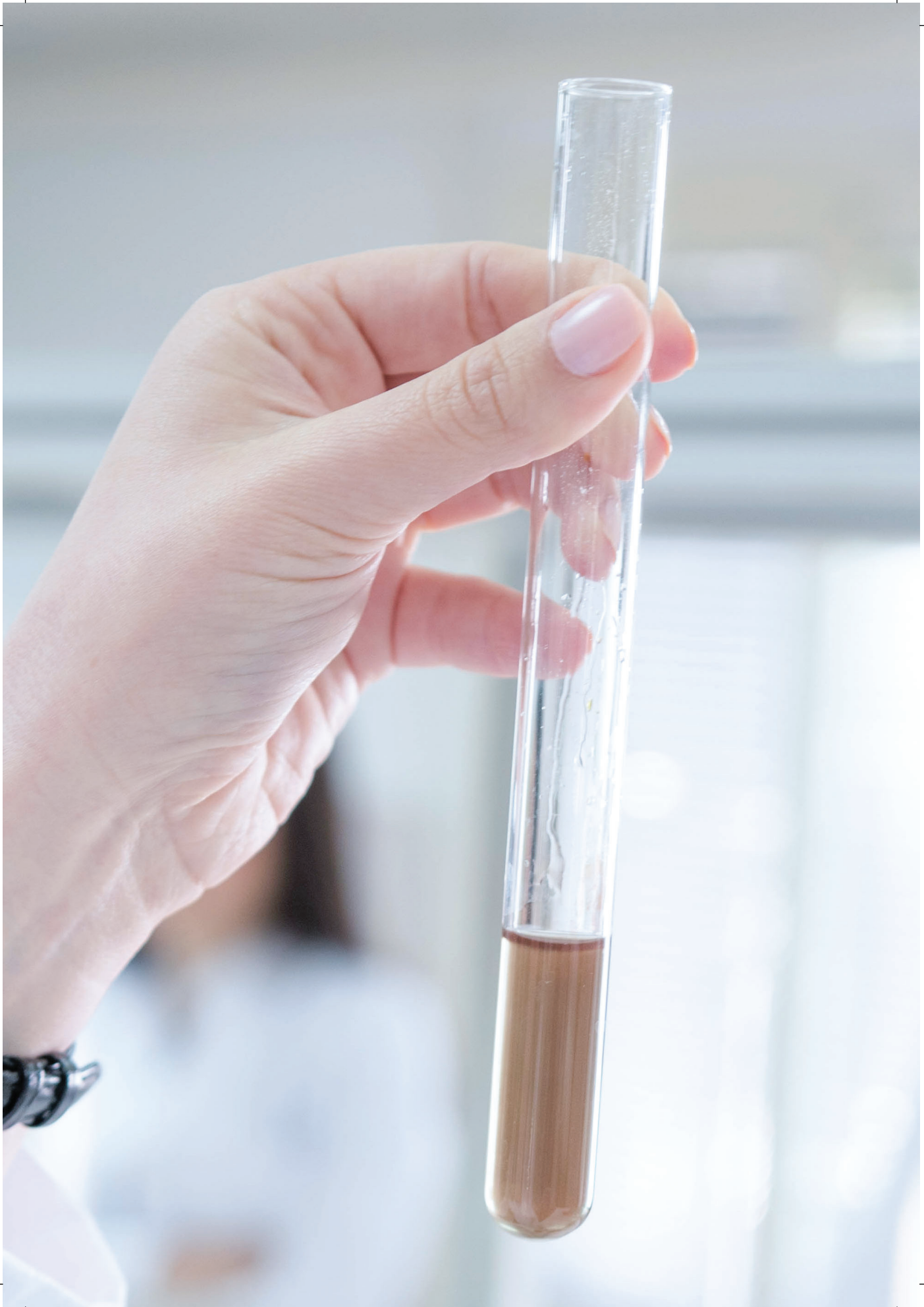
Graduate academic studies in Physiotherapy last for four academic years. Students who complete this study cycle receive the academic title Bachelor in Physiotherapy – 240 ECTS. The Physiotherapy Study Programme enables students to gain theoretical knowledge and practical skills through basic, medical, health and specific professional teaching content, as well as gaining knowledge in IT, research, problem solving and independent decision-making, in addition to decisions in the health and rehabilitation teams.





Medical Laboratory Diagnostics

Graduate academic studies in Medical Laboratory Diagnostics last for four academic years. The Medical Laboratory Diagnostics Study Programme yields the educational profile Bachelor of Medical Laboratory Diagnostics – 240 ECTS. The studies on this programme provide a basis for a better understanding of clinical medical conditions, in addition to the application of laboratory methodology and instrumental techniques. The goals and competencies of certain courses such as immunology, clinical biochemistry, hematology, microbiology, transfusiology, molecular biology, cytology, but also other subjects which are closely related to medical laboratory science, have one common goal, which is prevention, detection, treatment and disease monitoring.



The background image shows two female radiological technologists in white lab coats standing in a clinical room. They are positioned in front of a large X-ray machine. The room has a window with blue blinds and a white wall. The text is overlaid on a dark blue and light green background.

Radiological Technology

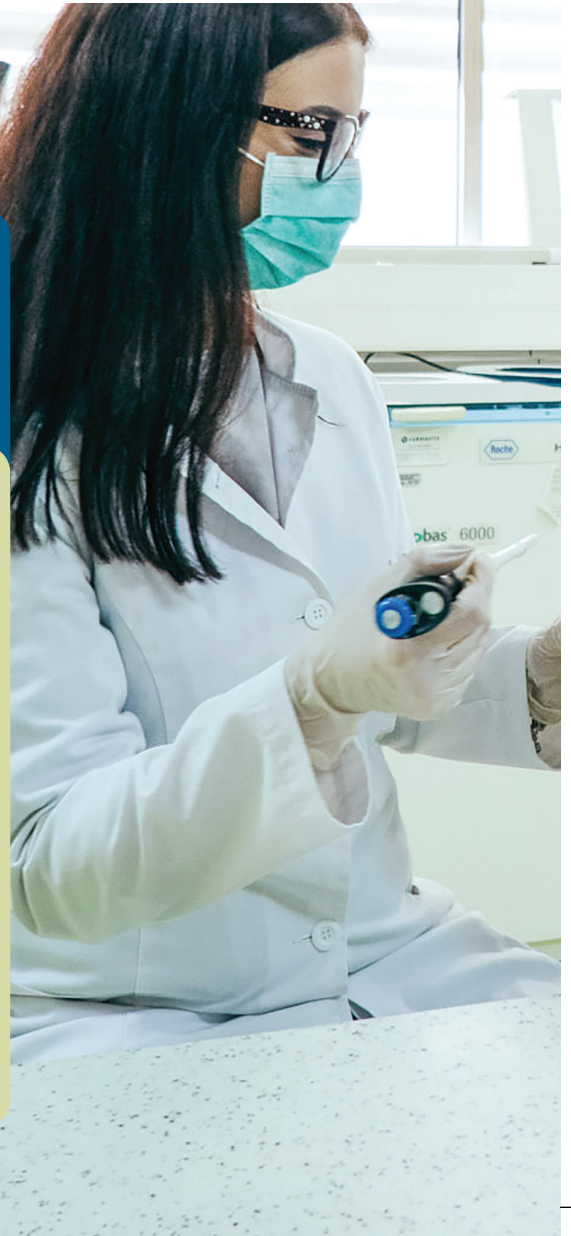
Graduate academic studies in Radiological Technology last for four academic years. Lectures on this study programme consist of basic and elective courses. The total number of courses on the study programme including the final thesis is 44, which includes 38 mandatory courses, 5 elective courses and the thesis. The Radiological Technology Study Programme yields the educational profile Bachelor of Radiological Technology – 240 ECTS. The Radiological Technology Study Programme enables students to gain theoretical knowledge and practical skills through certain basic, health and specific professional teaching content, as well as gaining knowledge in IT, research, problem solving and decision-making in teams for radiological technology, radiotherapy and nuclear medicine.





Sanitary Engineering

Graduate academic studies in Sanitary Engineering last for four academic years. Lectures on this study programme consist of basic and elective courses and are performed through a total of 44 courses including the final thesis. The Sanitary Engineering Study Programme yields the educational profile Bachelor of Sanitary Engineering – 240 ECTS. During the Sanitary Engineering Study Programme, students gain skills necessary for performing complex tasks in the field of health care and prevention of individuals, families and the society by applying hygienic-sanitary and epidemiological measures.









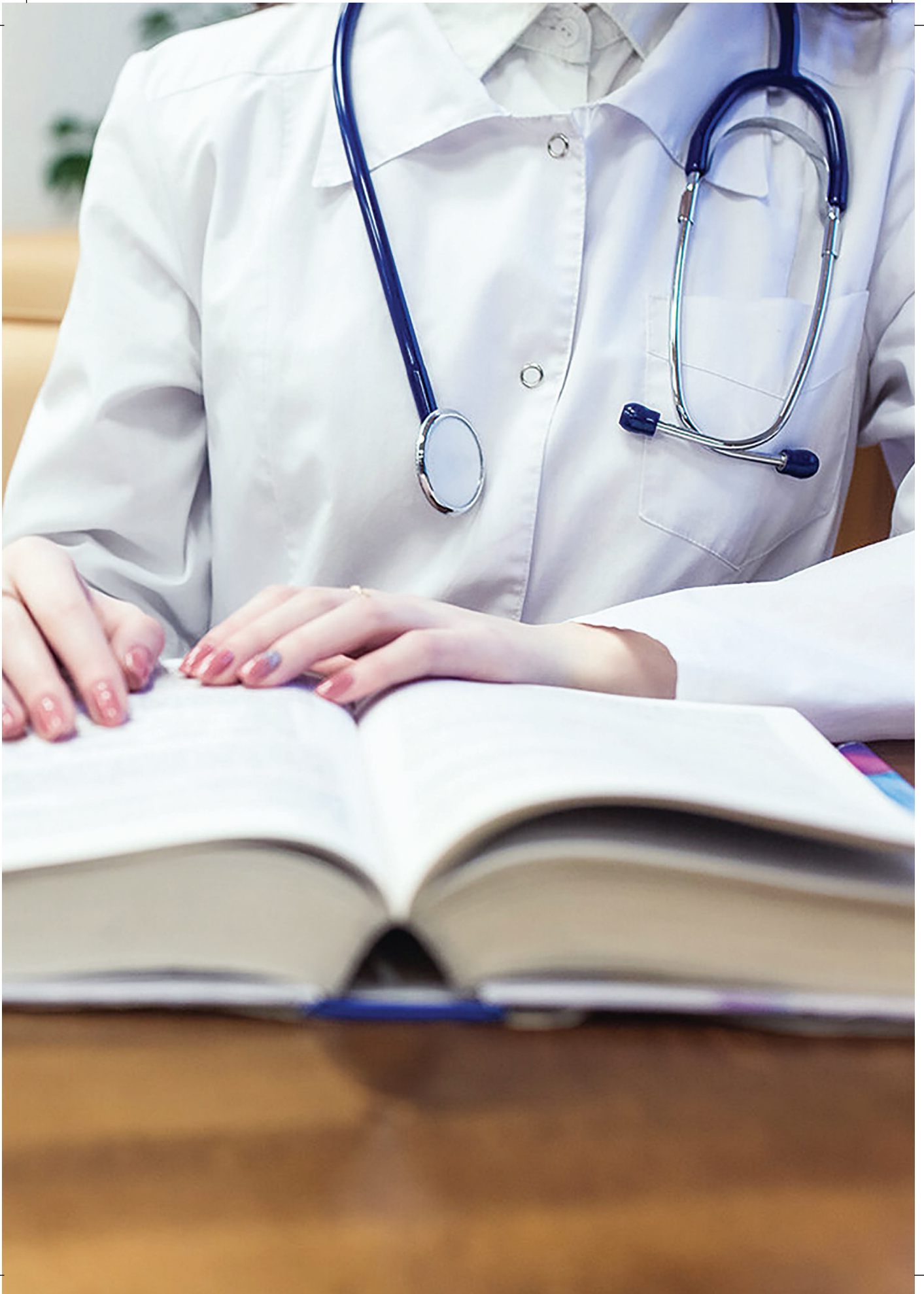
Nursing

Graduate academic studies in Nursing last for four academic years. The programme consists of basic courses and is performed through a total of 45 mandatory courses (with the final thesis). The Nursing Study Programme yields the educational profile Bachelor of Nursing – 240 ECTS. The Nursing Programme enables students to gain theoretical knowledge and practical skills through basic, medical, health and specific professional teaching content, as well as gaining knowledge in IT, research, problem solving and decision-making in health care teams. The nursing profession is constantly evolving and becoming more challenging.



MASTER STUDIES

The justification for these academic studies in health sciences is the societal need for staff educated in this field. Based on the gained knowledge and skills, graduates are able to perform jobs in the fields of health care and radiological technology in health, educational and research institutions. Upon completing the second study cycle of the Master of Health Studies Study Programme, students attain the academic title: Master of Health Care – 300 ECTS credits – following the completed Health Care course Master of Radiological Technology – 300 ECTS credits – following the completed Radiological Technology course. With this programme, we aim to educate professionals who are adapted to new concepts in health sciences, especially in the fields of health and radiological technology which follow the professional developments in the EU.





DOCTORAL STUDIES

By forming the third study cycle at the Faculty of Medicine of the University of Banja Luka, the principle of “vertical mobility” envisaged by European documents on higher education has been fulfilled. This study cycle has provided the students with the opportunity advance scientifically and professionally, to publish their research, participate in clinical and basic studies, etc.

After completing their studies, the doctoral students are trained to perform research in medical science, publish and present their research, as well as to participate and lead scientific and clinical studies, both at home and abroad.

Students who complete doctoral studies in BIOMEDICAL SCIENCES attain the academic title Doctor of Medical Sciences (depending on the elective courses – basic medicine, clinical medicine, preventive medicine, molecular medicine, public health), Doctor of Dental Sciences, Doctor of Pharmaceutical Sciences, Doctor of Health Sciences.



The Centre for Biomedical Research

The Centre for Biomedical Research is an integral part of the Faculty of Medicine, where scientific research is conducted and where the improvement of scientific research is encouraged.

The Centre essentially trains students for scientific research, which makes the basis for publishing in scientific journals, participating in scientific projects and perfecting in teaching assistant and teaching professions.

In this Centre, candidates have the opportunity to work with a mentor on research projects (or clinical studies), conduct independent research, present results of their own research at scientific conferences and publish results in reference scientific journals.

The main mission of the Centre is to educate future researchers in the independent and creative application of scientific knowledge, specific to certain scientific research areas. By establishing the Centre, conditions have been met for researchers to apply for various research projects and to associate with similar institutions in the country and abroad. In addition, the Centre provides the opportunity for research for the students of doctoral studies.



The Medical Specialist Centre

The Centre is an organisational unit of the Faculty of Medicine, where professors of the Faculty of Medicine of the University of Banja Luka and specialists employed in the professor bases of the Faculty of Medicine provide services.

The primary goal of the Centre is to treat patients, as well as to educate students; therefore, the Centre is available to all citizens and the doctors are assistant professors, associate and full professors employed at the Faculty of Medicine. The Centre provides all conservative examinations including the Department of Ophthalmology, Otorhinolaryngology, Glandular and Abdominal Diseases.



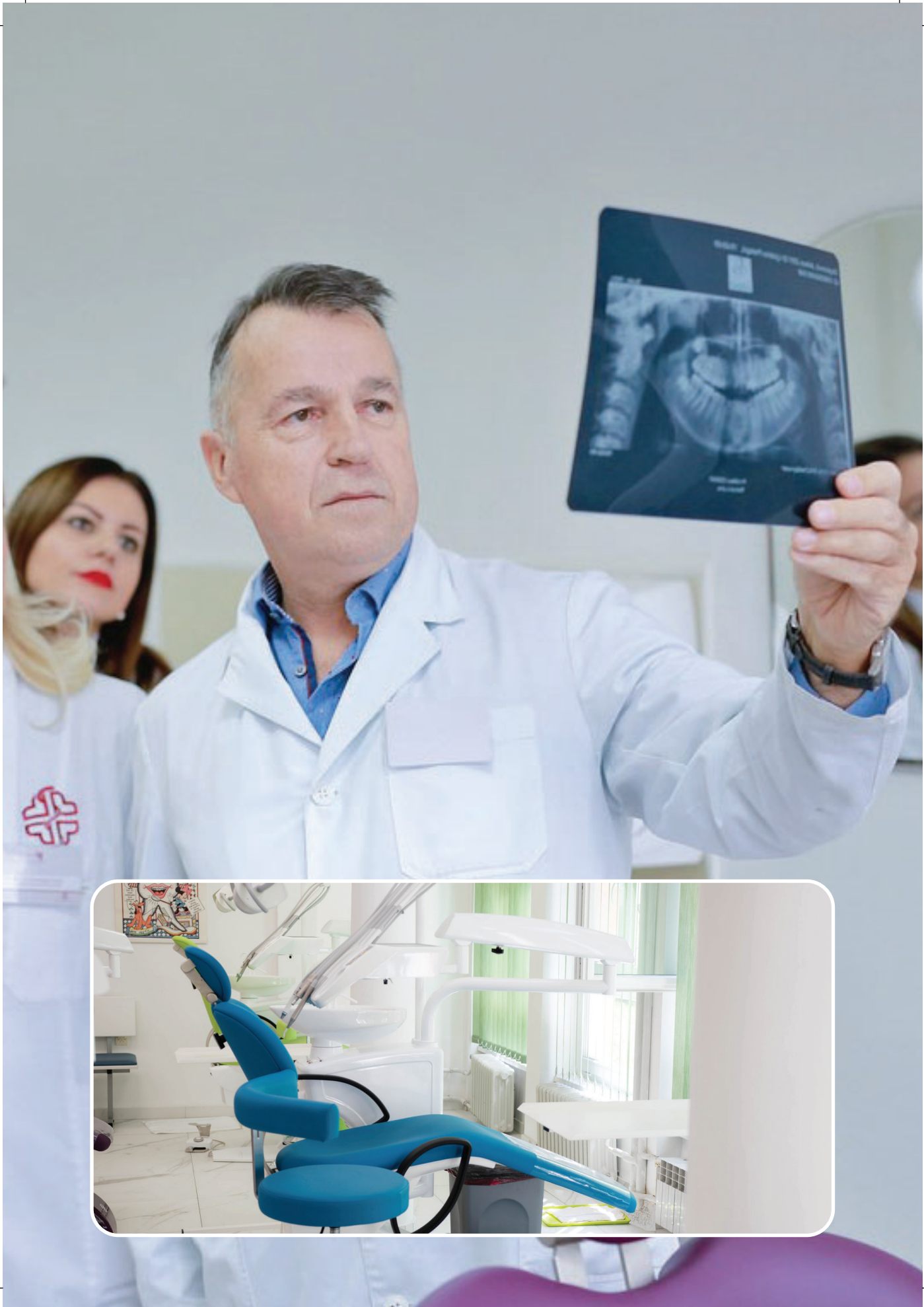
The "Dental Clinic" Specialist Centre

The "Dental Clinic" Specialist Centre has been operating within the Faculty of Medicine of the University of Banja Luka for a certain time and with great success. It is the most modern and best-equipped Centre of its kind in the Republic of Srpska, the goal of which is to provide dental services and education of professional staff in all areas of dentistry.

The patients have the opportunity to receive complete service in one place, provided by renowned experts in a pleasant environment equipped according to world standards.

Within the "Dental Clinic" all types of prosthetic restorations and orthodontic appliances are made in the contemporary Dental Technical Laboratory. The Clinic also has modern X-ray machines for intraoral and extraoral imaging, which contributes to the diagnosis and therefore to the plan of treatment of dental diseases.









The Centre for Specialist Studies and Continuing Education

The Centre for Specialist Studies and Continuing Education of the Faculty of Medicine of the University of Banja Luka comprises education for acquiring the professional title of a specialist for health workers and health associates with a higher education; gaining knowledge, skills and training for professional, specialised jobs in health care and the application of scientific results in practice.

Continuing education (CE) involves continuous education on professional and scientific achievements in medical sciences. Doctors of medicine have the right and obligation to continuously follow the development of medical science, in addition to improving their work through professional and scientific improvement. This stems from the obligation that patients must be provided with the highest quality services both in prevention and in the treatment process.



The University Clinical Centre

The University Clinical Center of the Republic of Srpska represents the largest health care institution in the Republic of Srpska and one of the teaching bases for medical students.

The scope of work of the University Clinical Centre of the Republic of Srpska includes providing of inpatient and outpatient medical services at secondary and tertiary health care levels.

The University Clinical Centre of the Republic of Srpska is a reference health care institution at the level of the Republic of Srpska as well as a scientific base for the Medical High School and the Faculty of Medicine of the University of Banja Luka.





All medical students have the opportunity to do clinical practice at the University Clinical Centre. Students have their own reading room within the clinical centre and other benefits, such as hiring young staff, as well as various educations and trainings that students of the Faculty of Medicine have.

The University Clinical Centre of the Republic of Srpska has a tendency to become a regional centre for the western part of Bosnia and Herzegovina.



CLINICS:

- Internal Medicine Clinic
- Clinic of Cardiovascular Diseases
- Lung Clinic
- Paediatric Clinic
- Clinic of General and Abdominal Surgery
- Clinic of Urology
- Clinic of Pediatric Surgery
- Clinic of Thoracic Surgery
- Vascular Surgery Clinic
- Clinic of Plastic and Reconstructive Surgery
- Neurosurgery Clinic
- Clinic of Gynecology and Obstetrics
- Infectious Diseases Clinic
- Clinic of Neurology
- Psychiatric Clinic
- Skin and Venereal Diseases Clinic
- Oncology Clinic
- Clinic for Anaesthesiology and Intensive Care
- Ophthalmology Clinic
- ENT Clinic
- Maxillofacial Surgery Clinic
- Centre for Radiotherapy
- Orthopaedic Clinic
- Clinic of Traumatology

INSTITUTES:

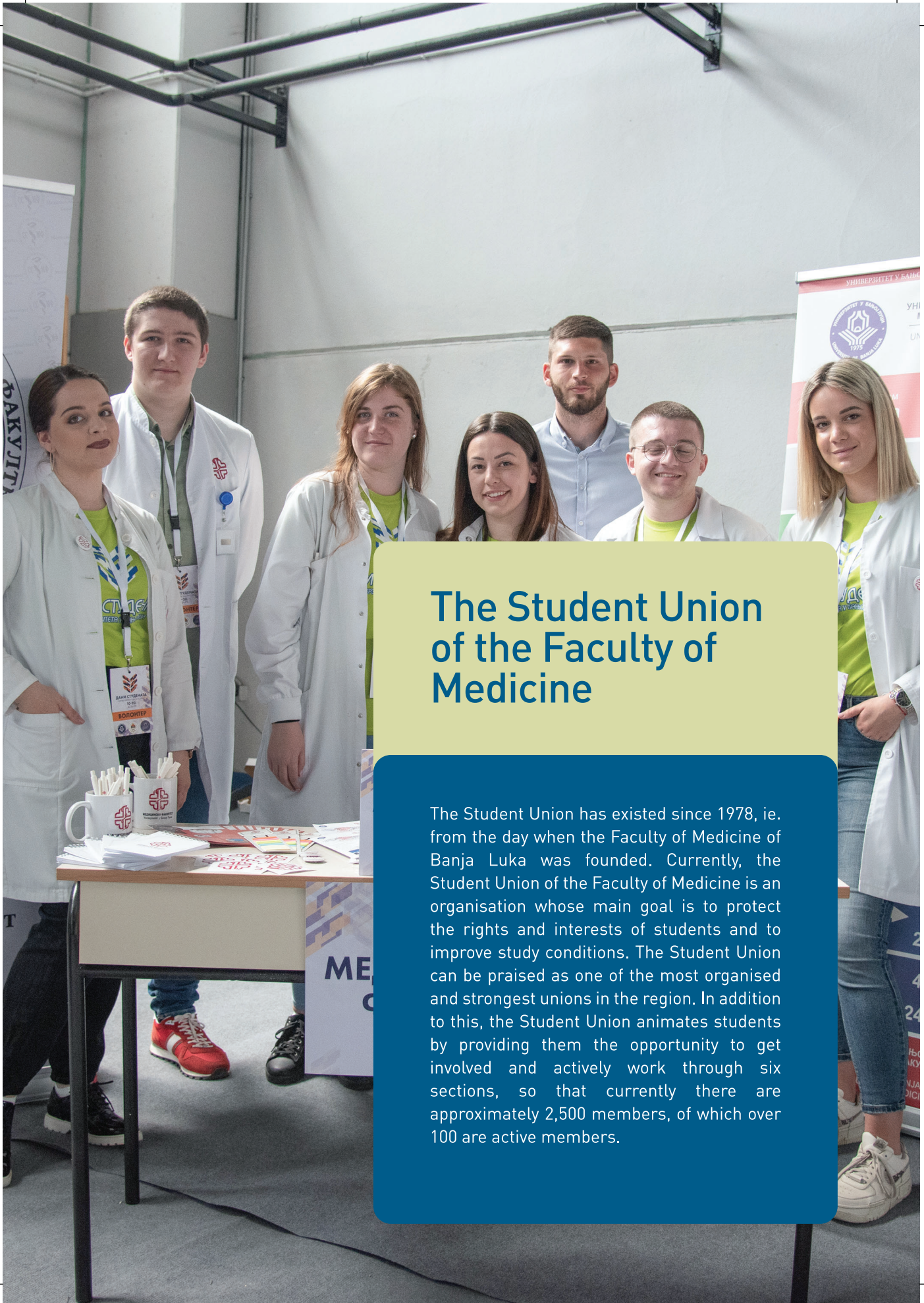
- Institute of Nuclear Medicine and Thyroid Gland Disease
- Department of Medical Supplies and Pharmacy
- Institute of Clinical Radiology
- Institute of Pathology
- Institute of Laboratory Diagnostic
- Institute of Microbiology

Student organisations and activities



SaMSIC

SaMSIC (Srpska Medical Students International Committee) is a volunteer organisation for the professional exchange of medical students. Since March 1998 SaMSIC has the status of an associate member of the world organisation of medical students, IFMSA, together with 128 other countries. SaMSIC is primarily an organisation which connects medical students from Republic of Srpska with students all around the world through professional exchanges. In addition to exchanges, SaMSIC deals with topics in the field of public health, medical education, sexual and reproductive health, as well as the promotion of human rights and peace through many projects and workshops.



The Student Union of the Faculty of Medicine

The Student Union has existed since 1978, i.e. from the day when the Faculty of Medicine of Banja Luka was founded. Currently, the Student Union of the Faculty of Medicine is an organisation whose main goal is to protect the rights and interests of students and to improve study conditions. The Student Union can be praised as one of the most organised and strongest unions in the region. In addition to this, the Student Union animates students by providing them the opportunity to get involved and actively work through six sections, so that currently there are approximately 2,500 members, of which over 100 are active members.

Main reasons students choose the Faculty of Medicine in Banja Luka

The University of Banja Luka

The second largest university in Bosnia and Herzegovina.

Comprising of 17 faculties, 811 fully employed professors and teaching assistants, with 15,000 students currently enrolled at its study programs.

The University of Banja Luka is a member of the European University Association – EUA and is a signatory of the Magna Charta Universitatum.

The staff

Highly qualified and enthusiastic teachers offer you an effective system of theoretical and practical training.

The professors who will teach you are skilled professionals working at some of the largest hospitals in the region and are able to teach you the necessary skills for applying medical knowledge in real-life situations.

Dedicated student administration staff who will

help you through your experience abroad.

The study programme

Our degrees are internationally recognized and our graduates are employed worldwide.

We offer integrated graduate academic studies, performed through 58 compulsory courses, elective courses and diploma work. After 6 academic years the student receives the academic title of Doctor of Medicine and 360 ECTS.

The history of the Faculty

The oldest higher education institution of Medical Sciences in the region.

Along with its educational and teaching role, the Faculty has developed special sub-organisational units such as: the Centre for Biomedical Research, the Medical Specialist Centre, the „Dental Clinic” Specialist Centre and the Centre for Specialist Studies and Continuing Education.



Opportunity for clinical practice

All medical students have the opportunity to do clinical practice at the University Clinical Center, which is a reference health care institution at the level of the Republic of Srpska.

The University Clinical Center is a scientific base for Medical High School and the Faculty of Medicine.

In addition, there are more than 20 institutions where practical experience can be gained.

The student experience

Banja Luka is known to be a dynamic student city, with a range of activities for young people, ranging from cultural activities, exhibitions, theatre, cinemas, galleries, music venues to plenty of opportunities for various types of sports.

Concerts and festivals - Banja Luka has a rich night life and is known for many night clubs as well as numerous summer music festivals.

Sports – Banja Luka is known for its adventurous sports opportunities, such as rafting, canyoning, kayaking and dayaking, free climbing, mountain biking, hiking, quad biking, paragliding, tandem jumps, football, basketball and handball.

The nature

The natural and cultural heritage of Banja Luka's surroundings is very attractive.

Includes the Vrbas River canyon and the plateau of Manjača Mountain, which is some 12 km away from the city center.

Due to many of its green areas (parks and tree-lined roads) Banja Luka is known as a city of greenery.

The location of the city

Banja Luka's excellent location gives you plenty of opportunity to travel and explore the region and European cities.

Easy transport to major regional cities like Belgrade, Zagreb and Sarajevo.

From the Banja Luka airport you can travel to many cities in Europe, like Stockholm, Vienna and Milano, at a low cost.





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LEGENDA/LEGEND

	BOLNICA HOSPITAL		POŠTA POST OFFICE
	AMBULANTA AMBULANCE		BIOSKOP CINEMA
	BENZINSKA PUMPA GAS STATION		INFORMACIJE INFORMATION
	PARKIRALIŠTE PARKING		TRŽNI CENTAR SHOPPING CENTER
	RESTORAN RESTAURANT		BIBLIOTEKA LIBRARY
	HOTEL		POZORIŠTE THEATRE
	BAZEN SWIMMING POOL		PRAVOSLAVNA CRKVA ORTHODOX CHURCH
	AUTO SERVIS AUTO SERVICE		KATOLIČKA CRKVA CATHOLIC CHURCH
	TAXI STANICA TAXI STATION		DŽAMIJA MOSQUE
	ŽELEZNIČKA STANICA TRAIN STATION		STADIUM STADIUM
	AUTOBUSKA STANICA BUS STATION		ZNAMENITOSTI I TURISTIČKI MOTIVI TOURIST SITES
<p> UŽE GRADSKO PODRUČJE / URBAN CITY AREA ŠIRE GRADSKO PODRUČJE / SUBURBAN CITY AREA PRIGRADSKO PODRUČJE SUBURBAN CITY AREA ZELENE POVRŠINE / GREEN AREAS </p>			

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|---|---|--|--|---|
|
1 Tvrđava Kastel
Kastel Fortress |
6 Narodna i univerzitetska
biblioteka Republike Srpske
National and University Library
of Republic of Srpska |
11 Kulturni centar Banski dvor
Cultural center Banski dvor |
16 Katedrala Svetog Bonaventure
Church of Saint Bonaventure |
21 Vodeni park "Aquna"
Water park "Aquna" |
|
2 Safikadin grob
Safikada grave |
7 Muzej Republike Srpske
Museum of Republic of Srpska |
12 Palata Republike
Presidential Palace |
17 Park Mladen Stojanović
Mladen Stojanović Park |
22 Gradski olimpijski bazen
City Olympic Swimming Pool |
|
3 Džamija Ferhadija
Ferhadija Mosque |
8 Gospodska ulica (ulica Veselina
Masleša)
Gentleman's street (Street
Veselina Masleša) |
13 Narodno pozorište Republike Srpske
The National Theatre of Republic
of Srpska |
18 Spomenik palim borcima NOB-a
Memorial to fallen soldiers |
23 Trpistički samostan "Marija Zvezda"
Trapist monastery "Marija Zvezda" |
|
4 Gradska tržnica
City market |
9 Gradska uprava Grada Banja Luka
The city administration |
14 Arhiv Republike Srpske
Archive of Republic of Srpska |
19 Muzej savremene umjetnosti RS
Museum of contemporary arts of
Republic of Srpska |
24 Banj brdo
Banj hill |
|
5 Dječije pozorište RS i muzej
pozorišnih lutaka
The Children's Theatre and
museum of theater of puppets |
10 Saborni hram Hrista Spasitelja
Church of Christ the Savior |
15 Crkva Svete Trojice
Holy Trinity Church |
20 Park Petar Kočić
Petar Kočić Park |
25 Termomineralni izvori
Hot springs |



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