



### Our Mission

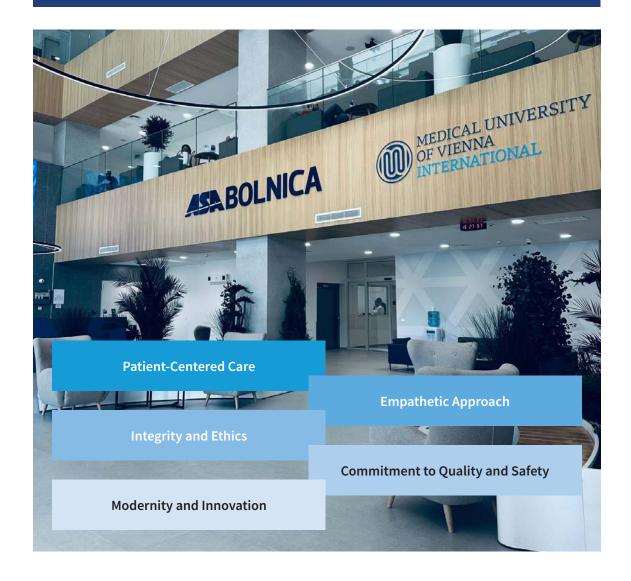
We improve the health and quality of life of our patients by providing accessible healthcare services of the highest quality, efficiency, and safety, catering to their needs as if they were members of our own family.

### Our Vision

With a focus on patient experience and optimal health outcomes, complete dedication to quality and safety, top-tier medical expertise, and state-of-the-art technology, ASA Hospital stands as a model of success and excellence in the healthcare sector of Bosnia and Herzegovina and the region.

### Core Values

Our commitment and purpose are guided by our fundamental values. The health and satisfaction of our patients are, and will always be, our top priority. Our high standards and professional ethics dictate that we never compromise the patient's interest for any other reason.



### Welcome Message



ASA Hospital is the first private general hospital in Bosnia and Herzegovina. It represents a challenge, significant effort, new experiences, highly motivated teams, a strong desire for success, and ambitious goals. With high construction standards, top-quality equipment, and expert personnel, our primary objective is always the patient, ensuring superior healthcare services.

Every employee at ASA Hospital plays a crucial role in the treatment and recovery of our patients. We are committed to maintaining the highest standards of a quality healthcare institution, providing services that guarantee top-level care, efficiency, and safety.

Prof. **Dr. Mustafa Hiroš**, MD Director of ASA Hospital and Head of the Urology Department



ASA Hospital is the first private general hospital in Bosnia and Herzegovina, founded on modern standards in healthcare. To provide such care, we have the support of the International Medical University in Vienna in all aspects of our operations, in addition to our experts. The three core pillars of our work include maternal and child care, the implementation of advanced technologies in medical practice, and a strong patient-oriented approach. We aim to contribute to the improvement of quality, safety, and accessibility of healthcare services in our country and support its further development.

Doc. **Dr. Azur Tulumović**, MD Medical Director of ASA Hospital and Head of the Department of Gynecology and Obstetrics

## **ASP** BOLNICA





# Collaboration with the International Medical University in Vienna

The International Medical University in Vienna (MUVI) is a leading international consultancy in the healthcare sector, specializing in efficient hospital management, knowledge and technology transfer, as well as scientific and research collaboration. MUVI is among the world-renowned leaders in international healthcare management, supporting partners in planning, establishing, and operating hospitals, clinics, and academic institutions globally.

This close collaboration presents a unique opportunity for ASA Hospital and ASA Institute, ensuring advantages and guarantees in quality, safety, and innovation. MUVI's strong ties with the Medical University of Vienna, one of Europe's oldest and largest medical education and research institutions, provide direct access to a wealth of expertise and resources. The strength of MUVI lies in its extensive network, including medical professionals from the International Medical University in Vienna and its affiliated institutions, such as Vienna General Hospital and other high-quality healthcare facilities.



Prof. **Dr. Roland Fasol**, MD International Medical Director of ASA Hospital

## **ASA Hospital Services**

ASA Hospital is the first private general hospital in Bosnia and Herzegovina that provides secondary healthcare services and plans to introduce selected tertiary healthcare services. Our focus areas for excellence include:

- Maternal and Child Health
- Minimally Invasive Therapies in a Multidisciplinary Setting
- Quality and Safety

The establishment of ASA Hospital reflects our commitment to improving the quality of life for citizens of Bosnia and Herzegovina through high-quality and safe healthcare services.



300 Employees



36,000m<sup>2</sup> Facility



180+ Hospital Beds



12 Floors



Modern Ambulance Vehicles





### Medical Departments Anesthesia **Emergency Care** Radiology and Interventional Radiology Physical Medicine and Rehabilitation **Surgical Disciplines Conservative Disciplines** General and Abdominal Surgery **Pediatrics** Internal Medicine Vascular Surgery Neurosurgery Endocrinology Otorhinolaryngology (ENT) Cardiology Orthopedics Gastroenterology and Hepatology Urology Pulmonology **Gynecology and Obstetrics** Pediatric Surgery

## Hospital support units

### **Hospital Laboratory**

- Medical-Biochemical Laboratory
- Microbiology Laboratory
- Cytology Laboratory
- Pathohistology Laboratory

#### Department of Transfusion Medicine

Hospital pharmacy

## Outpatient clinics

Dermatology

Ophthalmology

Rheumatology

Neuropsychiatry



## General and Abdominal Surgery

Our experienced medical team, a modernly equipped hospital, and a traditional approach to care make the Department of General and Abdominal Surgery fully tailored to you and your needs. This department is distinguished by the high expertise of doctors specializing in a wide range of general and abdominal surgical procedures. We utilize advanced medical technology, including laparoscopic surgical techniques. This exceptional and personalized patient care encompasses all aspects of treatment and recovery.



Having trained at clinics across Europe, he has gained expertise in liver transplantation (AKH, Vienna – Austria), transplantation and cardiothoracic surgery (AKH, Vienna – Austria), and laparoscopic surgery (IRCAD/EITS, Strasbourg – France). At the University Clinical Center (UKC) Tuzla, he was part of the team that performed the first liver transplantation in Bosnia and Herzegovina in Tuzla in 2006 and was also involved in performing the first laparoscopic nephrectomy in the country.

"Your health is in safe hands with us and always our top priority, from preoperative preparation to the final outcome."

Prof. **Nedžad Kadrić**, MD, PhD Head of the Department of General and Abdominal Surgery

- Endoscopic treatment of gastric reflux
- Endoscopic removal of stomach tumors
- Laparoscopic appendectomy, gastrectomy, hemicolectomy, cholecystectomy
- Pancreatectomy Partial or total removal of the pancreas
- Removal of intestinal tumors, liver tumors, and pancreatic tumors
- Management of injuries to the upper and lower digestive system
- Treatment of deep wounds
- Treatment of colon and stomach inflammation

## Vascular Surgery

The Department of Vascular Surgery provides a comprehensive approach to the diagnosis, treatment, and monitoring of patients with vascular problems. Our surgeon is specialized in treating blood vessel diseases, including arterial and venous disorders. In addition to conservative methods, the department also performs advanced surgical procedures, including minimally invasive techniques and traditional surgeries. Through an individualized approach to each patient, we aim to achieve the best possible results and improve the quality of life for our patients.



- Carotid artery surgery (lateral endarterectomy)
- Elective surgery for abdominal aortic aneurysms (tube replacement / aortobifemoral bypass)
- Emergency surgery for abdominal aortic aneurysm rupture
- Surgical procedures on limb arteries (iliofemoral, femoropopliteal, femorodistal bypass)
- Emergency thrombembolectomies of limb arteries
- Surgical construction of AV shunts for dialysis
- Surgery for varicose veins of the lower extremities
- Injuries to arteries and veins of the extremities





He spent part of his professional development through a three-year collaboration with the Clinical Center in Ljubljana, where he underwent intensive training under the mentorship of leading experts and now independently performs the most demanding cardiovascular surgeries. His area of expertise in vascular surgery includes carotid artery operations, reconstructive procedures for abdominal aortic aneurysms, bypass surgeries on limb arteries, and urgent interventions in cases of thromboembolic conditions.

"Flowing freely, living fully — vascular care you can trust"

**Alen Hajdarević**, MD, MSc Specialist in Cardiovascular Surgery



## Pediatric Surgery

The Pediatric Surgery Department at ASA Hospital provides comprehensive surgical care for children and adolescents. Our expert team employs modern methods and technologies for diagnosing and treating trauma, abdominal surgical conditions, and other medical issues. We place special emphasis on the safety and comfort of our patients, offering continuous support to their families throughout the entire treatment process.



He has enhanced his expertise through numerous international congresses and training programs across Europe, including in the Netherlands, Austria, France, and Turkey. With his professional approach and dedication to patients, Dr. Milišić is recognized as a leading expert in his field, committed to advancing pediatric healthcare in Bosnia and Herzegovina.

"We care for little ones with lots of attention and expertise."

Prim. Ass. prof. **Emir Milišić**, MD, PhD Specialist in Pediatric Surgery

- · Appendectomy in pediatric surgery
- Surgical treatment of phimosis circumcision under general anesthesia
- Surgical treatment of intestinal intussusception
- Surgical treatment of undescended testicles
- Surgical treatment of buried penis
- Surgical treatment of varicocele

## Urology

Urology Department at ASA Hospital sets the standard in urological care by combining modern technology with the expertise of leading specialists. Our commitment to research and education ensures that patients receive the highest quality treatment in the region.

Our team consists of eminent urologists dedicated to providing top-tier medical care. Through the use of state-of-the-art equipment and continuous staff training, we enable precise diagnostics and advanced therapeutic methods, ensuring optimal urological care for every patient.



- Diagnostics: Comprehensive evaluation of the urinary system through urological examinations, ultrasound, cystoscopy, and laboratory analyses
- Treatment of urological conditions in men and women
- Men's reproductive health
- Urological surgery for men: Prostatectomy and other conventional and minimally invasive procedures
- Urological surgery for women: Ureteroscopy, colposuspension, and other surgical procedures





He has furthered his professional training at renowned urology clinics in Cologne, Innsbruck, Vienna, as well as at the University Hospital Center Zagreb – Rebro and the University Hospital Center Sestre milosrdnice. He holds a certification in healthcare management training and has completed the third level of healthcare management at the Faculty of Economics in Sarajevo.

"By taking care of his health, every man builds a foundation for a long life filled with strength, vitality, and new opportunities."

Prof. **Mustafa Hiroš**, MD, PhD Head of the Urology Department



## Otorhinolaryngology (ENT)

At ASA Hospital, an otorhinolaryngology (ENT) examination begins with a detailed consultation to ensure we find the best possible solution for each patient. You can visit us with confidence, knowing that patient care is our top priority - especially when it comes to our youngest, and often favorite, patients.

An ENT examination is a fundamental specialist evaluation of the ear, nose, and throat, performed due to common complaints and disorders affecting these areas. Some of the most frequent ENT conditions include inflammatory diseases of the ear, throat, and nose, as well as allergic conditions. At ASA Hospital, we focus on early and precise identification of diseases and their symptoms to ensure our patients can continue their daily lives in good health and without discomfort.



He pursued his education at the University Hospital Centre Zagreb (Croatia), AK Hietzing Vienna (Austria), and Heidelberg University Hospital (Germany). He specializes in endoscopic sinus surgery, ear endoscopy, and the treatment of voice and speech disorders.

"Preserving the harmony of your smell, taste, and hearing.."

**Hasan Altumbabić**, MD, MSc Head of the Otorhinolaryngology Department

- Hearing assessment
- Endoscopy
- Sinusoscopy
- Tonsillectomy and adenoidectomy (removal of tonsils and adenoids)
- Surgical treatment of sinus disorders
- Surgical treatment of hearing disorders
- Laryngeal surgery
- Subtotal and total parathyroidectomy

## Orthopedics

ASA Hospital is a center of excellence in musculoskeletal health. Our commitment to research and education ensures that patients always receive the highest-quality treatments currently available in the region. Our top orthopedic specialists apply their knowledge and skills to diagnose, treat, and rehabilitate patients, helping them regain mobility and improve their quality of life.

By combining technological advancements in joint reconstruction, fracture treatment of the musculoskeletal system, spine and pelvic injury management, and endoscopic and minimally invasive surgical techniques on the skeletal system, we enable patients to return to their daily activities without pain or limitations.



- Consultation with an orthopedic spine surgeon
- Fracture reduction with immobilization
- Joint aspiration and intra-articular injections
- Regional nerve blocks
- Facet joint blocks under C-arm guidance
- Arthroscopic surgery of the knee and shoulder
- Total hip, knee, and shoulder replacement
- Surgical treatment of humerus, forearm, hand, femur, tibia, and foot fractures using minimally invasive techniques
- Scoliosis and lumbar spine surgery
- Coccygectomy
- Carpal tunnel surgery





He gained professional experience in the West, including a residency at UCLA in Los Angeles and fellowship programs in spine surgery in Switzerland (six weeks) and France (one year, AFSA). With extensive experience in hip and knee arthroplasty, as well as in other traumatic and non-traumatic musculoskeletal conditions, he stands out as an expert in his field.

"Musculoskeletal health is the foundation of mobility and vitality."

Ass. prof. **Aleksandar Vujadinović**, MD, PhD Head of the Orthopedics Department



## Physical Medicine and Rehabilitation

Physical medicine and rehabilitation focus on the prevention, diagnosis, and treatment of conditions that affect patients' functional abilities. Through a combination of physical therapy, medical rehabilitation, and advanced therapeutic methods, it aids recovery following injuries, surgeries, and chronic diseases. The primary goal is to improve mobility, reduce pain, and restore patients to their daily activities. Special emphasis is placed on an individualized approach tailored to each patient's needs. Physical medicine plays a crucial role in enhancing quality of life and preventing complications associated with limited mobility.



Proper growth and development of children are of particular interest to him, as he believes that successful development relies on controlled physical or sports activity. He is the creator of a protocol that utilizes Computerized Postural Analysis, Mobee Fit/Dynamic Computerized Range of Motion Analysis, Pedobarography/Computerized Support Status Analysis, and Dynamic Functional Tests, known as the "B Protocol."

"Regain strength, regain life!"

Ass. prof. **Edin Buljugić**, MD, PhD Specialist in Physical Medicine and Rehabilitation Sports Physician

- Human Body Control (HBC) Technology (Real-time motor control analysis, identification of hidden injury risks, and personalized movement optimization recommendations)
- Physical therapy
- SCHROTH method for scoliosis treatment
- Kinesio taping
- Kinesiotherapy for children
- Computerized postural analysis

## Gynecology and Obstetrics

The Department of Gynecology and Obstetrics at ASA Hospital provides highly specialized care for women at all stages of their reproductive health, with a team of experienced gynecologists and obstetricians. We focus on prenatal care, safe childbirth, and the diagnosis and treatment of gynecological conditions, ensuring the comfort and well-being of our patients. The department offers top-quality services with state-of-the-art equipment, aiming to become a center of excellence in this field in the region. Special emphasis is placed on minimally invasive surgical management of gynecological conditions, prioritizing patient safety and comfort. Particular attention is given to maternal and child care.



- Gynecological examination
- Colposcopy
- Ovarian and fallopian tube surgery
- Myomectomy
- Treatment of abnormal bleeding
- Cauterization of genital warts
- Fetal monitoring
- Management of cervical, ovarian, fallopian tube, and vaginal conditions
- Natural childbirth, cesarean section, forceps delivery





During his residency, he trained at Buffalo General Hospital in New York, USA, and spent six months at "Sveti Duh" General Hospital in Zagreb, where he acquired the skills for independently performing endoscopic procedures (hysteroscopy and laparoscopy) in gynecology. He also worked as a consultant at Muhayil General Hospital and Mother and Child Hospital in the Kingdom of Saudi Arabia.

"We are committed to preserving women's health and providing support during pregnancy and childbirth."

Ass. prof. **Azur Tulumović**, MD, PhD Head of the Department of Gynecology and Obstetrics



## **IVF** Department

Our modern IVF department offers advanced infertility treatment techniques to help couples achieve their dream of parenthood. A skilled team of doctors and medical staff is dedicated to providing personalized care, offering high-quality treatment and support throughout the entire in vitro fertilization process.

At ASA Hospital, every decision regarding infertility treatment is made with particular attention, aiming for precise diagnosis and optimal results. Thanks to advanced technology and a personalized approach, every step of the IVF process is carefully guided to give patients the best chances of achieving a successful pregnancy.



From 2016 to 2018, she worked at New Life IVF Center as a gynecologist specializing in IVF, actively participating in all processes of assisted reproductive technologies. Throughout her professional career, she has undergone numerous trainings with world-renowned experts in the fields of infertility, endoscopic surgery, endocrinology, and andrology.

"Helping turn your dreams of parenthood into a beautiful reality."

Amela Hodža, MD Head of the Infertility Treatment Department – IVF

- Gynecological examination
- Fallopian tube patency test
- Ovarian cyst aspiration
- Therapeutic hydrotubation (sono HSG)
- Suction curettage of the uterus after miscarriage
- Reproductive technology planning and management
- Assisted reproductive services with non-stimulated or Clomid-stimulated ovulation
- Use of medications for superovulation induction
- Ovulation monitoring for cycles with induced superovulation and artificial insemination
- Transvaginal oocyte retrieval

### **Pediatrics**

The Pediatrics Department at ASA Hospital is a place where our dedicated experts care for the youngest, combining knowledge and empathy to ensure that every child grows up healthy and happy. It is a place where science meets the smiles of little patients, creating an incredibly warm environment.

The pediatrics department specializes in providing top-tier medical treatments for children of all ages, from newborns to adolescents. Our team of professionals includes experienced pediatricians and nurses, and possesses extensive expertise in the prevention, diagnosis, and treatment of pediatric diseases and other health issues, ensuring a safe and comprehensive approach to caring for our youngest patients. Our commitment to children's health and comfort makes us a reliable choice for all parents and caregivers.



- First and follow-up examination of infants
- First and follow-up examination of children
- Subspecialist examinations (neurological examination of infants, neurological examination of school children and adolescents, etc.)
- Respiratory therapy (inhalation therapy, oxygen therapy for newborns)





He has trained and specialized both in our country and abroad at prestigious universities. His work experience includes both public and private hospitals in Bosnia and Herzegovina as well as in the Middle Eastern countries: American Mission Hospital, Maternity and Children Hospital Dammam, Khamis Mushait Maternity and Children Hospital, Kingdom of Saudi Arabia. A pediatric cardiologist with exceptional knowledge and experience in pediatrics, congenital and acquired heart diseases, as well as non-invasive diagnostic procedures and treatments.

''Your children's health and happiness are in safe hands.''

**Dario Đukić**, MD, MSc Head of the Pediatrics Department



## Gastroenterology and Hepatology

The expert team of gastroenterologists operates as part of the Internal Medicine Department and is dedicated to preserving the health of the digestive tract. With the latest diagnostic equipment and therapeutic approaches, we provide personalized treatments.

The quick and accurate expertise of our specialists ensures safe diagnostics and a wide range of therapeutic options, including treatments for gastroesophageal reflux disease, irritable bowel syndrome, liver cirrhosis, and many other digestive tract diseases, all of which are crucial factors for successful treatment.



Throughout his lifelong education, he completed several medical post-graduate courses and other forms of training, including advanced post-graduate courses in endoscopic ultrasound, education in endoscopy, gastroenterology, hepatology, ultrasound, oncology, and gastrointestinal surgery. He worked as a senior consultant at Middle East Hospital in the Kingdom of Bahrain and as a senior consultant at Bahrain Specialist Hospital.

"The health of your digestive system is the key to your overall well-being – listen to your body."

Prof. **Nenad Vanis**, MD, PhD, FASGE Head of the Department of Gastroenterology and Hepatology

- Treatment of acid-related disorders, abdominal pain, constipation and diarrhea, irritable bowel syndrome (IBS), and obesity management
- Liver and gallbladder diseases, including fatty liver disease, chronic hepatitis
- Inflammatory bowel diseases, including Crohn's disease and ulcerative colitis
- Upper gastrointestinal endoscopy (gastroscopy)
- Colonoscopy
- Endoscopic ultrasound (EUS), endoscopic retrograde cholangiopancreatography (ERCP), endoscopy with sedation
- Polypectomy

## Cardiology and Interventional cardiology

Interventional cardiology enables modern, minimally invasive procedures on the heart and blood vessels, reducing the need for traditional surgery. Using catheter-based techniques, we treat arterial stenosis, implant stents, and perform heart valve replacements without large incisions. These methods allow for precise and effective treatment, with shorter recovery times and reduced risk for patients. Our team uses state-of-theart equipment to ensure the highest level of medical care and the safety of each procedure. Interventional cardiology today represents a major advancement in the treatment of heart diseases, allowing patients to return to their daily activities more quickly.



- Implantation of cardioverter-defibrillators (ICD) for treating dangerous arrhythmias
- Implantation of resynchronization pacemakers or defibrillators (CRT)
- Transcatheter aortic valve implantation (TAVI)
- Stent implantation (metal mesh) in narrowed coronary arteries
- Heart valve repair





After completing his studies, he began working at the Heart Center of UKCS. He completed his specialization in internal medicine and cardiology at "Zentralklinik Bad Berka" in Germany. His research focus is on non-invasive and invasive diagnostics of coronary artery disease and interventional therapy for acute coronary syndromes.

"We care for your heart because every heartbeat deserves full attention."

**Nedim Memišević**, MD Head of the Cardiology and Interventional Cardiology Department



## Cardiology and Interventional cardiology

The Cardiology Department at ASA Hospital is dedicated to diagnosing and treating heart diseases. We bring together trained cardiologists with exceptional expertise in heart diseases and minimally invasive heart interventions, providing patients with the best care and therapy for their cardiac problems.

The Cardiology Department offers a range of diagnostic and treatment interventions for heart diseases and vascular disorders. Our broad skill set includes interpreting electrocardiograms (EKG), managing coronary artery disease, diagnosing cardiac arrhythmias, and monitoring heart function. Our cardiologists provide a holistic approach, focusing on the prevention of heart diseases through advice on healthy lifestyles, proper nutrition, and regular check-ups.



After completing her Medical Studies, she did her clinical internship at L'Hopital Saint Joseph in Paris. This was followed by subspecialization in clinical cardiology at the UKC CHUV Lausanne in Switzerland, and an ACP International Fellowship/subspecialization in advanced echocardiographic techniques at the Clinical Cardiovascular Center in the USA. She has worked at prestigious clinics, including the University Hospital for Cardiac Surgery Charite in Berlin and the University Hospital in Düsseldorf in the Heart Transplantation and LVAD department. She is the sole recipient of the Swiss Government scholarship in medicine for subspecialization in clinical cardiology.

"Your heart carries your life – take care of it, we are here for you."

**Šejla Šehović**, MD, MSc Specialist in Internal Medicine, Subspecialist in Cardiology

- Preventive examinations and consultations
- Follow-up examinations
- EKG (electrocardiogram)
- Holter EKG (24-hour EKG)
- Holter blood pressure (24-hour monitoring)
- Device testing for cardiac electrostimulation (pacemaker - PM or defibrillator - ICD)
- Echocardiography (transthoracic and transesophageal)
- Implantation of cardioverter-defibrillators (ICD) for preventing dangerous arrhythmias
- Implantation of resynchronization pacemakers or defibrillators (CRT)

## Radiology and Interventional Radiology

Our Department of Radiology and Interventional Radiology is equipped with advanced technology for obtaining and interpreting imaging data, providing key information that aids in medical diagnosis, treatment planning, and execution. With a focus on precision and speed, we ensure that patients receive the best possible treatment for their health.



- Digital Subtraction Angiography (DSA)
- CT scanning (abdomen, spine, kidneys, lungs, head)
- MRI (abdomen, head, chest, spine)
- Breast ultrasound
- X-ray services (abdomen, chest, bones, urinary tract)
- Ultrasound examinations (Color Doppler, abdomen, neck, MSK ultrasound)
- CT Virtual Colonoscopy
- CT Virtual Bronchoscopy





During his studies and professional career, he gained experience at clinics in Barcelona (Spain) and Kuwait City (Kuwait). Over the past 7 years, he has been professionally engaged in complex tasks as a specialist in radiological diagnostics, with a particular focus on emergency radiology, neuroradiology, musculoskeletal, and pediatric radiology.

"An image speaks louder than words – your health in focus."

**Emir Gušo**, MD Head of the Department of Radiology and Interventional Radiology



## Radiology and Interventional Radiology

Interventional radiology utilizes advanced imaging methods to perform minimally invasive procedures, reducing the need for traditional surgery. These procedures enable precise diagnosis and treatment of various conditions, such as narrowing of blood vessels, tumors, and internal bleeding. With shorter recovery times and reduced risks for patients, interventional radiology plays a significant role in modern medical practices. Our team of experts uses state-of-the-art equipment to ensure the safety and effectiveness of each intervention. These methods are particularly valuable in treating vascular diseases, oncological conditions, and urgent medical situations.



Engaged in a wide range of diagnostic tasks, with a special focus on the digestive system, including complex gastroenterological radiology, most of his professional work is dedicated to interventional radiology. Through training at leading global centers, he has acquired advanced knowledge in endovascular procedures and minimally invasive radiology, which he successfully integrates into daily clinical practice.

"We take care of your health with precision and minimal intervention."

**Haris Kurić**, MD, PhD Specialist in Clinical Radiology

- Biopsies and Drainages
- Vascular Interventions
- Oncological Interventions
- Biliary Interventions
- Urological Interventions

## Anesthesia, Resuscitation, and Intensive Care

Department of Anesthesia, Resuscitation, and Intensive Care sets the standard in patient care and ensures the comfort of our patients. Our trained anesthesiology team employs advanced anesthesia techniques and postoperative recovery practices.

This department provides support to all surgical disciplines. The intensive care units and pain therapy units are integral components of its activities.

#### Our services include:

- General Anesthesia
- Regional Anesthesia
- IV Sedation for Surgical and Endoscopic Procedures
- Outpatient Anesthesia
- Anesthesia in Gynecology and Obstetrics
- Anesthesia for Pediatric Patients
- Anesthesia in Geriatrics
- Anesthesia for Radiological Procedures
- Preoperative Patient Preparation
- Postoperative Care in the Intensive Care Unit





She specialized in anesthesia and resuscitation, subspecialized in pediatric and neonatal anesthesia, and completed her master's and doctorate in Education in the field of anesthesia and pediatric anesthesia in countries of the region and Austria (University Hospital Graz). From 2016 to 2020, she worked in the Kingdom of Bahrain as the head of the Anesthesia and Intensive Care Clinic at Middle East Hospital.

"Ensuring your comfort and safety, from start to finish."

**Selma Vanis Vatrenjak**, MD, PhD Head of the Department of Anesthesia, Resuscitation, and Intensive Care





She is a member of the European Association of Endocrinologists and Diabetologists and the Association of Endocrinologists and Diabetologists of the United Kingdom, as well as a member of the European Academy of Andrologists. She completed her clinical endocrinology master's at Queen Mary University in London and gained expertise in reproductive endocrinology at prestigious centers in Florence, Rome, Thessaloniki, and Budapest.

"Balance within the body is the path to long-term well-being and health."

> **Anida Divanović**, MD, MSc Specialist in Endocrinology and Diabetology

## Endocrinology

The Endocrinology Department of ASA Hospital is dedicated to providing diagnostics and therapy for endocrine disorders. By bringing together specialists with extensive knowledge and experience in the field of endocrinology, we ensure the best possible treatments for patients with various endocrine conditions.

Our team of endocrinologists specializes in diagnosing and treating diseases such as diabetes, thyroid disorders, metabolic disorders, adrenal gland diseases, and other endocrine disorders. We are committed to a holistic approach to patient care, emphasizing the importance of prevention through education on healthy lifestyle habits, regular check-ups, and monitoring patients throughout their overall health journey. Our goal is to provide the appropriate treatment and improve the quality of life of our patients through a comprehensive approach to endocrine health.

- Pituitary Diseases: Hormonal therapy
- Adrenal Gland Diseases: Hormonal therapy
- Reproductive Endocrinology: Hormonal replacement therapy for men, women in menopause, and those of reproductive age
- Diabetology and Metabolic Diseases: Treatment of complications of Diabetes Type 1, Type 2, and rare types of diabetes
- Parathyroid and Thyroid Diseases (Hyperparathyroidism, Hypoparathyroidism): Hormonal therapy
- Endocrine Diseases in Pregnancy: Diagnostics, treatment, and therapy
- Pharmacological and Non-pharmacological Treatments for Obesity

## Pulmonology

Pulmonology Department of ASA Hospital provides comprehensive diagnostics and treatment for lung and respiratory tract diseases. Our team of specialists uses modern methods to assess and treat respiratory conditions, including asthma, pneumonia, and other pulmonary disorders. Pulmonary examinations include spirometry, bronchoscopy, and other diagnostic procedures that enable early detection and efficient treatment of respiratory diseases. We focus on precise diagnostics, an individualized approach to patients, and the application of the latest medical guidelines, aiming to improve the quality of breathing and daily life for our patients through expert and comprehensive medical care.



- Bronchodilator Test (Ventolin Test)
- Spirometry
- Bronchoscopy (Therapeutic and Diagnostic)
- Obstructive Lung Diseases (Asthma, COPD)
- Pulmonary Embolism
- Inhalation and Ampul Therapies
- Oxygen Therapy





She has gained professional experience in both hospital and outpatient settings, specializing in the diagnosis and treatment of lung diseases. Her expertise includes pulmonary function tests, lung and abdominal ultrasound, bronchoscopy, thoracocentesis, interpretation of X-rays and CT scans of the thorax, staging of lung cancer, tuberculosis diagnostics and treatment, and EKG interpretation.

"Breathe with ease."

**Lina Rayan Demirović**, MD, PhD Specialist in Pulmonology





She has been involved in various roles within the Sarajevo Canton Medical Chamber for many years. She has completed numerous courses and training programs in emergency medicine and is an educator in emergency medical care. Her involvement with students and specialists as a mentor is noteworthy. She holds education in healthcare management and, with her extensive experience and expertise gained through various courses and participation in conferences, ensures a high level of quality and professionalism in her practice (including ALS and ITLS courses).

Prim. **Aida Gavranović**, MD, MSc Head of the Emergency Department

## **Emergency Care**

The Emergency Department provides services 24 hours a day, 7 days a week, ensuring quick and expert assistance aimed at identifying, monitoring, and providing initial treatment for life-threatening injuries and illnesses. Our team is prepared to handle cases that require rapid and specialized responses, ensuring further hospital care at ASA Hospital if necessary, in line with the registered services offered by the hospital, as per the general terms and conditions.

If we are unable to provide further treatment because the patient's condition requires a higher level of health-care, we will facilitate the transport of the patient through the emergency medical services to the nearest suitable medical facility. Our experienced team of specialists, nurses, and technicians, with a deep understanding of emergency situations and a broad range of medical skills, is dedicated to delivering the best possible interventions and saving lives.

- Treatment of Upper and Lower Gastrointestinal Problems
- Emergency Cardiovascular Assessments
- Treatment of Upper and Lower Respiratory Issues
- Emergency Trauma and Injury Assessments
- Emergency Internal Medicine Issues
- Airway Clearance via Aspiration
- Defibrillation
- Basic Life Support (Chest Compressions and Ventilation)
- Oxygen Administration via Personal Mask and Nasal Cannula
- Emergency Stabilization for Fractures and Injuries
- Emergency Casting and Orthotic Application

## Hospital laboratory

Laboratory provides various hospital and outpatient diagnostic services through a wide range of tests aimed at diagnosing and monitoring patients' conditions, adhering to the highest standards of quality and safety.

The hospital laboratory is a significant component of any healthcare system, offering information and diagnostic services that are foundational for making diagnoses and monitoring treatment progress. Our laboratory team possesses deep expertise in analyzing different samples, and our commitment ensures precision, speed, and quality in results.



She worked at the University Clinical Hospital in Mostar, where she gained fundamental experience and knowledge that she applies in her daily work. During her specialist training, she spent a significant portion of her internship at the Clinical Hospital Center in Zagreb, working with renowned experts in her field and gaining insight into comprehensive diagnostic procedures.

Mr. Ph. **Adnana Konjić** Specialist in Medical Biochemistry and Laboratory Diagnostics

**Clinical Biochemistry:** 

Hematology

Coagulation

#### Our services include:

- General Biochemistry:
  - Allergy Testing
  - Endocrinology Tests
  - Tumor Markers
  - Vitamins
  - Proteins
  - Inflammatory Markers





She worked at the Clinical Center of the University of Sarajevo, where she gained valuable experience and knowledge that she applies in her work today. She has led a number of domestic and international projects focused on the issue of antimicrobial resistance, significantly contributing to the improvement of diagnostic and therapeutic approaches in the fight against this global threat.

**Šejla Kotorić Keser**, MD, MSc Specialist in Medical Microbiology and Parasitology

- Human Genetics Laboratory
- Mycological Diagnostics Laboratory
- Molecular Diagnostics Laboratory
- Serological Diagnostics Laboratory
- Parasitological Diagnostics Laboratory



## Pathology

At the Pathology Department of ASA Hospital, we provide top-notch diagnostic services using the latest equipment and technology. The department is equipped with workstations, semi-automatic microtomy devices, automatic staining and coverslipping machines, as well as microscopes with the possibility of digital pathology. We are dedicated to precise sample analysis to ensure accurate diagnoses and enable timely therapy, providing support to patients and their doctors at every step of the treatment process.



Dr. Mirsad Zornić has spent five years at the Clinical Hospital in Bihać, working in the Department of Pathology, where he independently and consultatively deals with general, surgical, gynecological, urological, gastrointestinal pathology, and head and neck pathology. He has attended the Bryan Warren School of Pathology, the Bosnian Turkish School of Cytopathology, and the Thyroid Cytopathology Course in Graz, Austria.

Mirsad Zornić, MD Specialist in Pathology

- Fine needle aspiration cytology
- Imprint cytology
- EX tempore analysis
- Preparation of histopathological specimens using the standard HE method with histopathological diagnosis
- Special staining
- Molecular pathology





#### Dermatology

Welcome to our Dermatology outpatient clinic, a place dedicated to the health of your skin, hair, and nails. Our dermatologists are committed to your health and the beauty of your skin. We provide high-quality diagnostics and treatment for a variety of dermatological conditions, including acne, eczema, psoriasis, and dermatitis. In addition to medical solutions, we also offer aesthetic treatments to help you achieve flawless appearance and regain your confidence.

#### Ophthalmology

Our ophthalmology team provides thorough eye exams and diagnostics. We use advanced methods to ensure accurate and reliable results. The exams are tailored to all age groups and are completely painless. Regular check-ups help maintain eye health and quality of vision.

#### Rheumatology

Our Rheumatology outpatient clinic is specialized in caring for your musculoskeletal system. Our team of rheumatologists diagnoses and treats rheumatic diseases that can affect the joints, muscles, and connective tissues. We provide therapy that helps you manage pain and improve mobility.

#### Neuropsychiatry

Neuropsychiatry outpatient clinic is dedicated to caring for your mental health. Our expert team is specialized in diagnosing and treating various mental disorders and diseases. We provide psychotherapeutic assessments, psychoeducation, counseling, and support. Our goal is to enhance your psychological well-being and quality of life through a holistic approach and individually tailored therapies.



At ASA Hospital, our Department for Quality and Safety reflects our commitment to the highest standards of patient safety and healthcare quality. We actively analyze data to identify areas where improvements can be made. At the same time, we are open to innovations and changes, ensuring that we stay aligned with the latest trends in healthcare and adapt to a dynamic environment.

Our main goal is the continuous improvement of care quality and patient safety, and our Department for Quality and Safety plays a key role in this process. We regularly review and update policies and procedures to ensure that we remain in line with the latest standards and best practices in healthcare. Furthermore, we often collaborate with other departments to identify challenges and develop strategies to overcome them.

The Department for Quality is working toward JCI (Joint Commission International) accreditation for ASA Hospital. This prestigious and globally recognized accreditation ensures that our department meets the high demands of healthcare regarding quality and patient safety, guaranteeing that patients receive excellent treatment with complete safety.





## **ASR** BOLNICA









## High Treatment Standards and Long-term Outcome Monitoring

We apply modern technologies and methods in diagnostics and therapy, adhering to the highest standards of quality and safety. By monitoring long-term treatment outcomes through expert collaboration with medical professionals, we continuously improve our work.

#### Academic Educational Programs

Through academic collaboration with higher education institutions focused on healthcare, both domestically and internationally, we enable professional development for our employees and provide opportunities for young professionals to advance in their careers, both professionally and academically.

### **Modern Facility**

ASA Hospital is equipped with state-of-the-art technology and designed according to modern healthcare standards, ensuring high-quality treatment and the implementation of the strictest quality and safety criteria, as well as a positive patient experience during their stay and treatment.

## Collaboration with Leading Healthcare Institutions

Through established professional partnerships with leading healthcare institutes in Europe and worldwide, we provide our patients access to high-complexity treatments and diagnostics.

#### **Advanced Training Programs**

Through our education and training programs, we create an inspiring environment that will motivate young people, as well as established medical professionals, to further their expertise in all medical and other fields. ASA Hospital will be a place where we support young talent and celebrate their future successes.

#### Research, Development, and Innovation

In partnership with the ASA Institute for Research, Development, and Innovation, we aim to establish numerous scientific projects and multicenter studies with renowned foreign institutes, as well as share the results and conclusions with the domestic professional community through regular expert meetings, workshops, and symposiums.



## **ASS**INSTITUT

The ASA Institute is dedicated to research, development, and innovation, collaborating with the industry and community, supporting domestic and international researchers, doctors, entrepreneurs, and innovators in activities focused on current and future areas of expertise within the ASA Institute.

A significant priority within the Institute's strategic plan is to increase the capacity for research, development, and innovation (RDI) in areas that have a clear social and economic impact on the region. The key strategic focus areas for the future of the ASA Institute aim to connect relevant departments and staff of ASA Hospital with international research centers, ensuring that RDI activities are translated into qualified educational programs, in line with our institutional philosophy of education grounded in research.

All of the above aims to improve the reputation of the ASA Institute as an agile, responsible, creative, inclusive, and collaborative partner. The implementation of the strategic plan, in collaboration with ASA Hospital, will enable the ASA Institute to achieve its clear goal of becoming recognized as a center of excellence in the region. RDI is often viewed as a continuum, and we are here to assist in that continuum for the benefit of researchers, the Institute, the region, the country, and society as a whole.



The knowledge and experience gained from European and domestic universities, clinical centers, and medical research centers have provided a strong connection with multidisciplinary groups of researchers, expert teams, and international institutions.

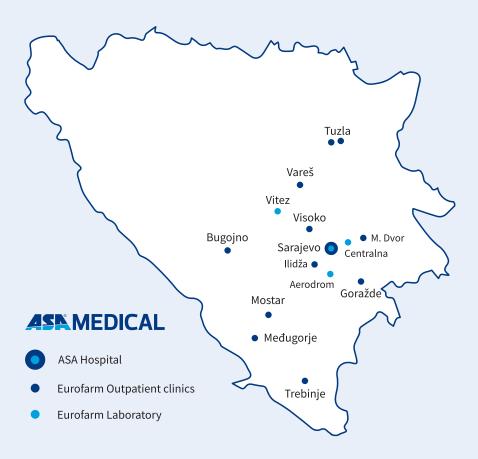
"We believe that true innovation arises from the meeting of different perspectives, and we foster an environment that encourages collaboration, creativity, and intellectual curiosity. I look forward to the opportunities ahead, and I eagerly await the extraordinary innovations and progress we will achieve together."

**Daria Ler**, MD, PhD Director of the ASA Institute



## The Beginning of the Idea

Eurofarm Center was established in 1999 as a result of a vision to create one of the first private polyclinic centers dedicated to providing quality healthcare to patients. Today, Eurofarm Center is a private healthcare institution that continuously grows and expands its services. Here, you will find a combination of experience, professionalism, kindness, youth, and maturity, all focused on patient care.



## We offer services across a wide range of medical fields!

ASA Hospital and Eurofarm Center are integral parts of the ASA Medical health-care system, which combines experienced experts, the latest medical technologies, and an individualized approach to provide patients with the best possible healthcare services. Eurofarm Center takes pride in its rich tradition of offering high-quality, efficient, safe, and accessible healthcare services to our clients.



