



**medri**

**UNIVERSITY INTEGRATED UNDERGRADUATE AND GRADUATE  
STUDY OF MEDICINE IN ENGLISH**

**GRADUATION THESIS  
-ACADEMIC YEAR 2022/2023-**

Title of graduation thesis	Mentor	Department
<b>THE INFLUENCE OF PRPC PROTEIN ON THE FUNCTIONING OF IMMUNE CELLS</b>	Full Professor Tihana Lenac Roviš, PhD	Center for Proteomics
<b>COMPARISON OF PREHOSPITAL EMERGENCY CARE ORGANIZATION IN CROATIA AND GERMANY</b>	Full Professor Vlatka Sotosek MD, PhD	Department of Anesthesiology, Reanimatology, Emergency and Intensive Care Medicine
<b>A CRITICAL REVIEW ABOUT THE CURRENT ERC GUIDELINES (2021) FOR POST-RESUSCITATION CARE IN ADULT PATIENTS</b>	Full Professor Vlatka Sotošek, MD, PhD	Department of Anesthesiology, Reanimatology, Emergency and Intensive Care Medicine
<b>PATHOPHYSIOLOGICAL CHANGES IN THE SPINAL CORD FOLLOWING SINGLE MODERATE AND REPETITIVE MILD TRAUMATIC BRAIN INJURY</b>	Assistant Professor Petra Dolenc, MA in Biol., PhD	Department of Basic and Clinical Pharmacology and Toxicology
<b>CHILD ABUSE FROM THE CLINICAL FORENSIC ASPECT</b>	Full Professor Dražen Cuculić, MD, PhD	Department of Forensic Medicine and Criminalistics



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<p><b>THE ROLE OF THYROID HORMONES IN THE IMMUNE CONTROL OF CMV INFECTIONS</b></p>	<p>Full Professor Bojan Polić, MD, PhD (mentor) Marko Šestan, PhD (comentor)</p>	<p>Department of Histology and Embryology</p>
<p><b>THE ROLE OF GLP-1 RECEPTOR AGONISTS IN THE TREATMENT OF TYPE 2 DIABETES</b></p>	<p>Associate Professor Sanja Klobučar, MD, PhD</p>	<p>Department of Internal Medicine</p>
<p><b>METABOLIC CONTROL IN PATIENTS WITH TYPE 2 DIABETES MELLITUS IN THE CLINICAL HOSPITAL CENTER RIJEKA: A CROSS-SECTIONAL STUDY</b></p>	<p>Associate Professor Sanja Klobučar, MD, PhD</p>	<p>Department of Internal Medicine</p>
<p><b>COVID-19 AND DIABETES MELLITUS</b></p>	<p>Associate Professor Sanja Klobučar, MD, PhD</p>	<p>Department of Internal Medicine</p>
<p><b>EPIGENETICS OF OOGENESIS</b></p>	<p>Associate Professor Nina Pereza, MD, PhD</p>	<p>Department of Medical Biology and Genetics</p>
<p><b>APPLICATION OF NEXT GENERATION SEQUENCING IN NEUROLOGY - RETROSPECTIVE STUDY AT THE DEPARTMENT OF MEDICAL BIOLOGY AND GENETICS, FACULTY OF MEDICINE IN RIJEKA</b></p>	<p>Associate Professor Nina Pereza, MD, PhD</p>	<p>Department of Medical Biology and Genetics</p>



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<b>INHERITED METABOLIC DISEASES CAUSED BY ENZYME DEFICIENCIES</b>	Associate Professor Lara Batičić, PhD	Department of Medical Chemistry, Biochemistry and Clinical Chemistry
<b>NATURAL HORMONES, LABOR AND BREASTFEEDING: MOLECULES THAT INITIATE LIFE</b>	Associate Professor Lara Batičić, PhD	Department of Medical Chemistry, Biochemistry and Clinical Chemistry
<b>TREATMENT OPTIONS OF CEREBRAL ANEURYSMS</b>	Full Professor Darko Ledić, MD, PhD	Department of Neurosurgery
<b>FEMOROACETABULAR IMPINGEMENT</b>	Assistant Professor Tomislav Prpić, MD, PhD	Department of Orthopedics and Physical Medicine
<b>CONTROVERSIES OF PHARMACOLOGICAL THERAPY OF VIRAL BRONCHIOLITIS</b>	Full Professor Srđan Banac, MD, PhD	Department of Pediatrics
<b>CYSTIC FIBROSIS: TREATMENT WITH CFTR MODULATORS</b>	Full Professor Srđan Banac, MD, PhD	Department of Pediatrics
<b>REGIONAL ANESTHESIA AND ANALGESIA TECHNIQUES IN PERIOPERATIVE ACUTE PAIN TREATMENT</b>	Assistant Professor Miroslav Župčić, MD, PhD	Department of Physiology, Immunology and Pathophysiology

<p><b>FEATURES OF ADOLESCENT PSYCHIATRIC HOSPITALIZATIONS BEFORE AND AFTER THE ONSET OF COVID-19</b></p>	<p>Assistant Professor Ana Kaštelan, MD, PhD</p>	<p>Department of Psychiatry and Psychological Medicine</p>
<p><b>DISSOCIATION IN THE AFTERMATH OF PSYCHOTRAUMATIZATION</b></p>	<p>Associate Professor Jasna Grković, MD, PhD</p>	<p>Department of Psychiatry and Psychological Medicine</p>
<p><b>IMMEDIATE BREAST RECONSTRUCTION</b></p>	<p>Associate Professor Aleksandra Pirjavec Mahić, MD, PhD</p>	<p>Department of Surgery</p>
<p><b>PERI- AND POSTOPERATIVE COMPLICATIONS AND OUTCOME AFTER RADICAL PROSTATECTOMY WITH OPEN, LAPAROSCOPIC AND ROBOTER-ASSISTED APPROACH</b></p>	<p>Associate Professor Romano Oguić, MD, PhD</p>	<p>Department of Urology</p>
<p><b>ANALYSIS OF THE QUALITY OF LIFE OF PROSTATE CANCER PATIENTS AFTER LDR BRACHYTHERAPY USING EORTC QLQ-C30 AND EORTC QLQ-PR25 QUESTIONNAIRES</b></p>	<p>Associate Professor Josip Španjol, MD, PhD</p>	<p>Department of Urology</p>

Vice Dean for Teaching

Full Professor Ivana Marić, MD, PhD

