

**Academic Year 2019/2020**

Name and Surname	Diploma Thesis Title	Supervisor of Diploma Thesis
Weronika Maria Szturma	Sleep architecture in obese patients with OSA	<a href="#">RNDr. Soňa Grešová, PhD.</a>
Kyros Salimis	Sleep architecture and OSA in different diets	
Arkiya Arshadiyarahmadi	EEG study in athletes	
Stuttee Mehra	The influence of skin and gut microbiota on the occurrence of atopic eczema	<a href="#">RNDr. Marián Sabol, CSc.</a>
David Vázquez Gómez	Teixobactin	
Karim Hijazi	Neonatal sepsis	
Jimmi Nicklas Rahunen	Risk factors of autoimmune diseases	
Maria Inês Ilharco Gonçalves Cardoso da Silveira	Anaphylaxis	
Ann Mary Alex	Paediatric bacterial meningitis	
Margarida Cristiana Alves Patrício	Association of colon cancer with pathogenic E. coli.	<a href="#">RNDr. Lucia Klimčáková, PhD.</a>
Ana Lucía Osóres Fernández	Cancer stem cells: Biological significance and therapeutic consequences	
Sebastian-Herbert Sevecke	Anti-angiogenic drugs	<a href="#">RNDr. Lenka Varinská, PhD.</a>
Rozalin Ghably	Human inherited disorders of hemoglobin	<a href="#">RNDr. Jozef Židzik, PhD.</a>
Moeed Iqbal Malik	Determination of the activity of tears metalloproteases such as markers of pathological processes of selected diseases	<a href="#">RNDr. Jana Mašlanková, PhD.</a>
Jon Diez Hernandez	Targeted therapy	<a href="#">RNDr. Ivan Talian, PhD.</a>
Jon Perez Arroyuelos	Human salivary proteome as a resource of potential biomarkers for oral cancer.	<a href="#">RNDr. Galina Laputková, CSc.</a>
Natalie Al Tarcheh	Genetic causes of spontaneous abortions	<a href="#">RNDr. Eva Slabá, PhD.</a>
Aikaterini-Ioanna Sakellaropoulou	Lung cancer associated with lifestyle	<a href="#">prof. MVDr. Tatiana Kimáková, PhD.</a>
Mokhtar Ahmmad Hashemi	Risk factors of lifestyle and their role in heart diseases	
Mohid Iqbal Malik	Anatomy of the aorta with clinical notes	<a href="#">prof. MVDr. Silvia Rybárová, PhD.</a>
Mateusz Janusz Ławiński	Ureteroscopy in the treatment of urolithiasis	<a href="#">prof. MUDr. Vincent Nagy, PhD., MPH</a>
Eran Simhi	Ultrasonography in Urology	
Bruno José Fonseca Pereira	Hypertension and renal failure in pregnant women	<a href="#">prof. MUDr. Peter Urdžík, PhD., MPH</a>
Filipa De Jesus Alves Luís	Prevention and treatment of catheter-associated urinary tract infection	prof. MUDr. Ladislav Valanský, PhD.
Jana Röring	Clinical use of methotrexate, except treatment of malignancies – advantages and disadvantages, wanted effects and toxicity	<a href="#">prof. MUDr. Ladislav Mirossay, DrSc.</a>
Faustina Osadebamwen Iyekekpolor	Drugs for Controlled Hypotension in Patients Undergoing Cardiac Surgery: Comparison of Efficacy and Safety	
Bruno Manuel Lomba Dias	Mesenchymal stem cells in the treatment of type 1 diabetes mellitus	<a href="#">prof. MUDr. Jana Kaťuchová, PhD. MBA</a>
João Francisco Soares De Albergaria Ambar Bettencourt	Surgical treatment of Crohn disease.	
Daniel Pérez Curbelo	Surgical treatments for esophageal cancers.	
Magdalena Natalia Lewicka	Infective endocarditis – still actual topic	<a href="#">prof. MUDr. František Sabol, PhD., MPH, MBA</a>
Michal Boiski	Diseases of the aorta from cardiosurgical point of view	
Nora Johanne Silsandvik	Overview study: Burnout syndrome in health-care professionals	PhDr. Milana Kovaničová, CSc.

Karoline Dorthea Helle Dahl	Disaster mental health and crisis intervention: psychological first aid in medicine (theoretical study).	<a href="#">PhDr. Martina Chylová, PhD.</a>
Helene Lybak	Schizophrenia in childhood and adolescence	
Bilal Akhtar	Laboratory diagnosis of candidiasis in patients in the ICU	<a href="#">MUDr. Vladimír Hrabovský, PhD.</a>
Sinan Khamis	Molecular view to diabetic vasculopathy	<a href="#">MUDr. Jaroslava Králíková, PhD.</a>
Daniel Haim	Role of Helicobacter pylori in pathogenesis of gastric cancer	<a href="#">MUDr. Eva Lovášová, PhD.</a>
Roaya Sarhan	Borderline personality disorder	
Steffen Myklevik	Panic disorder	<a href="#">MUDr. Zuzana Vančová, PhD.</a>
Ali Naqi Syed Mohammad Kazmi	Negative impact of antipsychotic side effects on patient functioning	
Roaa Mohamedali Elbashir	Behavioural determinants of health and quality of life in people with Alzheimer's disease	<a href="#">MUDr. Zuzana Katreniaková, PhD.</a>
Petr Pletka	Promoting physical activity of the adult population as part of general outpatient care (primary health care)	
Maciej - Józef Jedynak	Co-infection of syphilis and other sexually transmitted diseases.	<a href="#">MUDr. Zuzana Baranová, PhD.</a>
Barbara Aleksandra Stanaszek	Psoriasis and psoriatic arthritis.	
Carolina Marcelo Gonçalves	Atypical parkinsonian syndromes	<a href="#">MUDr. Vladimír Haň, PhD.</a>
Aleksandra Zięba	Cervical dystonia	
Gil Arvili	Magnesium in obstetrics and gynecology	<a href="#">MUDr. Viera Dudičová, PhD.</a>
Africa Palomera Martinez	Treatment options for fibroids	
Nadim Nabil Chowdhury	Surgical treatment spontaneous pneumothorax	<a href="#">MUDr. Róbert Šimon, PhD., MPH</a>
Ahmad Shalata	Surgical treatment of liver metastases	
Giulio Pellegrino	Surgical treatment of breast cancer	<a href="#">MUDr. Róbert Kilík, PhD.</a>
Pouya Boroumandnia	Intra-amniotic infection as a major cause of preterm labor	
Thair Shamon Matti	Associations between incidence of Bacterial vaginosis and High-risk Human Papillomavirus	<a href="#">MUDr. Rastislav Dudič, PhD.</a>
Josefine Mensner	Vaginal birth after cesarean section	
Anna Bøhmer Kolle	Peripartum life-threatening bleeding - causes and treatment	
Nil Golan	Running injuries	
Binyamin Boris Finkel	Ankle sprain and management aimed at rapid return to training	
Gal Itzkovich	Medial Collateral Ligament Injury	
Or Elmakias	Anabolic steroids in sports	<a href="#">MUDr. Peter Horváth</a>
Baraa Igbaria	Lateral Collateral Ligament Injury	
Maya Levin	Overuse injuries in sport	
Mohammed Nabeel Waqas Anjum	The use and effects of performance enhancing drugs in professional sport	
Shai Shabo	Vegan nutrition in sports	
Giacomo Fiorita	Blunt injuries of thoracic region in medico-legal practice	
Nikolaos Daniilidis	Ethics issues of medico-legal autopsy	
Regina Isabela Gonçalves Cordeiro	Medico-legal issues of sexual delicts	MUDr. Nikita Bobrov, CSc.
Sivan Samania	Ethical issues of organ transplantation	
Francisco Javier Marín López	An update on the classification of migraine variants, risk factors, clinical presentation and therapy.	<a href="#">MUDr. Milan Mareta</a>
Georgios Vougioukas	Rehabilitation of vertigo - vestibular training	<a href="#">MUDr. Michal Molčan, CSc.</a>

Kamil Sleibi	Metabolic Profile Changes in Patients with Pheochromocytoma and Paraganglioma	<a href="#">MUDr. Mgr. Ivana Jochmanová, PhD.</a>
Fanourios - Ioannis Makrygiannakis	Acute abdomen and pregnancy	<a href="#">MUDr. Lucia Sukovská Lakyová, PhD.</a>
Mario Malo Ascaso	Surgical treatment of kidney cancers	<a href="#">MUDr. Ľubomír Lachváč, PhD.</a>
Alexandra De Perdigão Joaquim Barreto	Etiology, diagnosis and treatment of erectile dysfunction	
Andrzej Konrad Gąsiorek	Neoadjuvant and adjuvant therapy of prostate cancer	
Laura-Luisa Petra Herterich	Occupational and work - related diseases.	MUDr. Lenka Murínová
Ewa Jadwiga Bębenek	Home parenteral nutrition – management of the patients	<a href="#">MUDr. Laura Gombošová, PhD.</a>
Ahmed Ameen Zayyan Al-Ani	Inflammatory disorders of the thyroid gland	
Maximilian Rudi Meier	Diverticular disease of the large bowel – gastroenterologist management	
Ahmad Osman	Exocrine pancreatic insufficiency	
Naim Nezami	Postoperative management of patients with Crohn's disease	
Sabina Mustafa El-Beb	Syncope in children and adolescents	<a href="#">MUDr. Juraj Hedvig, PhD.</a>
Roma Lal	Hospital-acquired hyponatremia in a paediatric ward	<a href="#">MUDr. Juliana Ferenczová, PhD.</a>
Darius Sebastian Khalesi	Conducting system of the heart with clinical notes	<a href="#">MUDr. Janka Vecanová, PhD.</a>
Melissa Damla Büyükbayram	RISK OF HAND ECZEMA IN MEDICAL STUDENTS	<a href="#">MUDr. Janette Baloghová, PhD.</a>
Vasiliki Konstantinidou	Diagnosis and differential diagnosis of hyperparathyroidism	<a href="#">MUDr. Ivana Gotthardová, PhD.</a>
Marco Tommaso Leucci	Basic surgical techniques used in treatment of spontaneous pneumothorax	<a href="#">MUDr. Ivan Kováč, PhD.</a>
Aram Awawdy	Chest wall disorders: surgical management	
Marta Maria Kluz	Malignant tumours of endometrium	<a href="#">MUDr. Erika Štammová</a>
Natali Dahbur	Complications of inflammatory bowel diseases	<a href="#">MUDr. Eduard Veseliny, PhD.</a>
Dipika Verma	Etiopathogenesis of inflammatory bowel diseases	
Param Rattna Sharma Ghimire	Gastroduodenal ulcer and role of H.pylori	
Eihar Odriozola Solabarrieta	Spondylarthropathies: pathogenesis and clinical features	<a href="#">MUDr. Anna Dobrovičová, PhD.</a>
Amein Sherzai	The Cardiorenal Syndrome.	<a href="#">MUDr. Alojz Rajnič, PhD.</a>
Yousef Zir'Ini	Obesity and the kidneys	
Luis Felipe Masiá Sánchez	Cardiorenal Syndrome type 4	
Maya Kupershtein	The effects of vitamin D deficiency on osteoarthritis-related symptoms	MUDr. Ahmad Gharaibeh, PhD., MPH
Samuel Tarsem Iqbal	Treatment adherence in multiple sclerosis – A comparison between Slovak and Norwegian patients	<a href="#">Mgr. Pavol Mikula, PhD.</a>
Sana Nadeem Aslam	Coping strategies and their association with cognitive functions of visual attention and test switching measured by Trail Making Test in patients with multiple sclerosis	
Amir Weizmann	Effect of cold water immersion on cardio-metabolic profile of volunteers	<a href="#">Mgr. MUDr. Štefan Tóth, MBA, PhD.</a>
Dor Rubinshtein	Novel therapeutic approaches in the management of atherosclerosis	
Antonio José del Rey Fernández	Subclinical vascular changes in low cardiovascular risk patients	
Annika Elisabeth Trepp	Novel methods in treatment of dyslipidemias	
Chen Serov	Osteoporosis and its comorbidities	
Magd Muzalbat	Classification and treatment of parafilic disorders	<a href="#">Mgr. MUDr. Jozef Dragašek, PhD., MHA</a>

Ryan Chakravarty	Apathy and associated behavioural symptoms in Parkinson's disease	<a href="#">Mgr. Iveta Rajničová Nagyová, PhD.</a>
Petter Adrian Fabritius	Predictors of mortality in rheumatoid arthritis	
Anniken Aanensen	Gender differences in fatigue in rheumatoid arthritis patients	<a href="#">Mgr. Alexandra Husivargová</a>
Panagiotis Doukas	Characterisation and application of mesenchymal stem cells from periosteum on regeneration of musculoskeletal tissues.	<a href="#">Ing. Denisa Harvanová, PhD.</a>
Anika Lindenbeck	Distribution of cholesterol in lipoprotein subfractions in obese patients	
Tabea Renate Seng	Determination of urinary hippuric acid as a biomarker of a balanced diet rich in fruits and vegetables	<a href="#">Ing. Beáta Hubková, PhD.</a>
Camila Carbonell Capó	Relation between lipoprotein fractions and homocysteine in patients with dyslipidemia	
Priyanha Giridharan	Pterygopalatine fossa - anatomical features and clinical importance	<a href="#">doc. MUDr. Květuše Lovásová, PhD.</a>
Nishanth Giridharan	Talocrural articulation (ankle joint) - anatomical description and the most frequent damages of joint.	<a href="#">doc. MUDr. Jozef Mihalik, CSc.</a>
Maria Giovanna Addante	Surgical treatment of thoracoabdominal aortic aneurysms	<a href="#">doc. MUDr. Vladimír Sihotský, PhD.</a>
Karolina Angela Sieradzka	Complications after arterial reconstructions	
Dilan Qasim Karim	Genetic dyslipidemias and their influence on atherosclerotic heart disease	
Abdul Rahman Frig	Role of endothelial dysfunction and atherosclerosis progression	<a href="#">doc. MUDr. Viola Vargová, PhD.</a>
Lara Feans Pardo	Long-term effect of obesity	
Neil Peretz	Endothelial dysfunction as early predictor of atherosclerosis	
Linda Triki	Kawasaki disease	<a href="#">doc. MUDr. Veronika Vargová, PhD.</a>
Elias Bishuti	Cellular and molecular mechanisms of brain hypoxia and ischaemia – current state of knowledge and therapeutical implications	
Reem Zeidan	Molecular pathogenesis and genetic background of prostate cancer	<a href="#">doc. MUDr. Roman Beňačka, CSc., mim.prof.</a>
Tamer Hujeirat	Immunomodulatory effect of vagal nerve stimulation: cholinergic anti-inflammatory reflex	
Lara Michelle Horn	Pathogenesis of diabetic neuropathy: molecular-pathology insights into clinical diagnostics and therapeutic implications	
Katarzyna Zuzanna Tomczyk	Adverse events of chronic hepatitis C antiviral treatment with interferon-free therapy	<a href="#">doc. MUDr. Pavol Kristian, PhD.</a>
Paula Camiruaga Santos	Melanoma	
Noé Bover Arreza	Painful diabetic neuropathy	<a href="#">doc. MUDr. Oliver Rácz, CSc.</a>
María Luisa Bañón Nores	Diabetic cardiomyopathy	
Ragheb Shalabna	Monitoring of allergic inflammation – clinical importance	doc. MUDr. Norbert Lukán, PhD.
Ahmad Hayatullah Popal	Diabetes mellitus type 2 and gut microbioma	
Tomas Fernandez Fernandez	Body composition assessment in sport	
Clifford Herong Ming Yip	Non-skeletal health effects of vitamin D supplementation	<a href="#">doc. MUDr. Miriam Kozárová, PhD.</a>
Sandra Domingo Naya	Pregnancy-related hypertension in African women	
Yasin Ahmed Feyzie	Novel biomarkers in the peripheral arterial disease	
Wafa Bishara	Paroxysmal dyskinesias	<a href="#">doc. MUDr. Matej Škorvánek, PhD.</a>
Eva Juliane Dieckmann	Newer antidiabetic agents and their use in clinical practice	<a href="#">doc. MUDr. Martina Čižmáriková, PhD.</a>

Hisham Adawi	Helicobacter pylori factors of virulence and the risk of peptic ulcer disease	<a href="#">doc. MUDr. Martin Janičko, PhD.</a>
Heddia Abdul Illah Al-Hilli	Current concepts of Acute-on-chronic liver failure : reflections in current clinical care	
Ihab Karkabi	Current advances in liver transplantation	
Rami Mshiel	Vascular diseases of the liver	
Yarah Francis	Management of patients with alcoholic Liver disease.	
Haya Ryan	Pathogenesis and risk factors of colorectal cancer.	
Ghadeer Kakush	Aortic dissection	<a href="#">doc. MUDr. Mária Rašiová, PhD.</a>
Raya Tatur	Venous thromboembolism	<a href="#">doc. MUDr. Marek Lacko, PhD.</a>
Francesco Matteo Muci	Computer assisted surgery in orthopedics	
Even Lien Omstad	Risk factors of inflammatory bowel diseases	
Hunnain Ilyas Khattak	Iodine intake, deficiency and supplementation	
Aleksandra Wrona	Risk factors of colon cancer	
Piotr Aleksander Żmijewski	Modifiable factors of obesity – diet, exercise and pharmacological treatment	
Claudia Arratibel Álvarez	Multiple sclerosis - recent treatment algorithm.	<a href="#">doc. MUDr. Jarmila Szilasiová, PhD.</a>
Lovise Hustoft Fiskerstrand	The colposcopy in clinical practice	<a href="#">doc. MUDr. Ján Varga, PhD.</a>
Eleonora Ostilio	Quantitative Lymphoscintigraphy in Patients with Edema	<a href="#">doc. MUDr. Ján Lepej, CSc.</a>
Antoni Popadiuk	Nuclear medicine in the diagnosis of neuroendocrine tumors	
Fátima Sofia Oliveira Lopes Fernandes	Statins and Heart Failure	<a href="#">doc. MUDr. Ján Fedačko, PhD.</a>
Maria Anastasiou	Renal Osteodystrophy –new markers of calcium-phosphate metabolism in patients with chronic kidney disease	<a href="#">doc. MUDr. Ivana Valočiková, PhD.</a>
Joana Filipa Bonança Mendes	Cardiorenal syndrome, cardiovascular complications in patients with chronic kidney disease	
Yara Muati	Renal Co-morbidity in patients with rheumatic diseases	
Amit Malka	Systemic lupus erythematosus, lupus nephritis, newer options for the diagnosis and treatment	
Clara Mateo Garcia	Dual Diagnosis: Drug Abuse and Schizophrenia.	<a href="#">doc. MUDr. Ivan Dóci, PhD.</a>
Basma Masri	Intervertebral disc herniation and minimal invasive surgery	<a href="#">doc. MUDr. Imrich Lukáč, CSc.</a>
Sarah Cataldi	Sleep-related hypermotor epilepsy	<a href="#">doc. MUDr. Eva Feketeová, PhD.</a>
Anja Weber	Neurobiology of pain	<a href="#">doc. MUDr. Dalibor Kolesár, PhD.</a>