

Academic Year 2020/2021

Name and Surname	Diploma Thesis Title	Supervisor of Diploma Thesis
Orestis Zormpas	Immunotherapy of celiac disease.	RNDr. Marián Sabol, CSc.
Halla Mahagney	Immunotherapy of allergy.	
Assaf Yacob Shalev	Hospital sinks as active reservoir for multidrug resistant pathogens causing nosocomial infections	RNDr. Katarína Čurová, PhD.
Gökhun Onur	The role of telomerase in aging and cancer	RNDr. Jozef Židzik, PhD.
Alicja Olender	Blood-Based tumor markers for the detection of colorectal cancer	RNDr. Jana Mašlanková, PhD.
Triantafyllos Siakkas	The use of cold laser (LLLT) in medical therapy	RNDr. Imrich Géci, PhD.
Rami Badarni	Smoking prevention and consequences on human body	prof. MUDr. Tatiana Kimáková, PhD.
Waleed Abu Hussein	Diabetes mellitus diet and physical activity	
Sara Barbara Drozd	Long-term effects of alcohol on human organism	
Eyal Arie Glazer	Influence of psychological stress and unhealthy lifestyle on developing cardiovascular diseases.	
Karin Dantsis	Lifestyle affecting psoriasis	
Aleksandra Julia Kolasińska	Occupational health problems of coal mine workers	
Katarzyna Maria Pluta	Benefits of vegetarian diet	
Avigayil Spinner	The role of antioxidants in human health	
Maria Felipe Gonzalez	Healthy mammary gland and its pathological changes.	prof. MUDr. Silvia Rybárová, PhD.
Dimitrios Kourtis	Epidemiology of Measles in Greece: current epidemiological situation and Public health implication	prof. MUDr. Monika Halánová, PhD.
Julia Anna Hofman	Lyme borreliosis – current epidemiological and clinical aspects in Poland.	
Marek Rajnic	Assessment of epidemiological factors involved in the incidence of Lyme borreliosis in Europe	
Emanuele Elias Tamino Cesare Goetz	Cholera in Italy: review of data and epidemiological assessment	
Wojciech Stanisław Olechowski	Detection of restless legs syndrome, different neuromuscular cramps including epileptic attacks during polysomnography, and interception of their effects during sleep in patients.	prof. MUDr. Viliam Donič, CSc.
Julieanna Martha Higgins	Peripartum hysterectomy	prof. MUDr. Peter Urdžik, PhD., MPH
Magomed Lechievich Tapaev	Sudden cardiac death in athletes	prof. MUDr. Peter Mitro, PhD.
Lina Abo Asle	IgG4 disease	prof. MUDr. Peter Jarčuška, PhD.
Sara El Houchaymi	Chronic renal failure	prof. MUDr. Ladislav Valanský, PhD.
Dominik Sebastian Flink	Sinus pilonidalis and surgical treatment.	prof. MUDr. Jana Kaňuchová, PhD. MBA
Kai Julian Bellin	Myeloid sarcoma	prof. MUDr. Ivica Lazúrová, DrSc., FRCP
Farid Ahmad Hashemi	Acromegaly	
Georgios Farmakis	Antidotes for bleeding during treatment of atrial fibrillation	prof. MUDr. Gabriel Valočík, PhD.
Nivetha Nantharuban	Overview study: self-care among patients with chronic disease.	PhDr. Milana Kovaničová, CSc.
Ron Weisenberg	Psychosocial risk factors at work and their relation to health	
Hendrik Hübner	Spirituality in patients with chronic disease	PhDr. Mária Sováriková Soósová, PhD.
Daniel Peretz Spinner	Adherence to antihypertensive treatment.	
Abed Elgani Agbaria	Hydrolytic products of glucosinolates as potential anticancer agents	MUDr. Martina Zígová, PhD.

Markus Grzywatz	Molecular mechanisms of development of atherosclerosis in diabetes mellitus	MUDr. Eva Lovásová, PhD.
Valerie Victoria Schuller	Etiopathogenesis of non-proteinuric diabetic nephropathy	
Irene Salhus	Cluster B personality disorders throughout the life: recent highlights	MUDr. Zuzana Vančová, PhD.
Yarden David Oren	Modern treatment of anxiety disorders: current and novel approaches	
Sanampreet Kaur Badalia	Effects of physical activity on work related diseases in young adults and the preventive role of general practitioner	MUDr. Zuzana Katreniaková, PhD.
Mohammad Armoghan Raja	Promoting physical activity of the adult population as part of general outpatient care (primary health care)	
Johannes Rautiainen	Tremor	MUDr. Vladimír Haň, PhD.
Avina Nabi	Sickle Cell Anaemia: Complications and Treatment of the disease.	MUDr. Tomáš Guman, PhD.
Moritz Gockel	Transcatheter therapy of valvular heart disease	MUDr. Stanislav Juhás, CSc.
Natalia Montaña Sola	The role of percutaneous endoscopic procedures in diagnostics and treatment of degenerative spine diseases	MUDr. Róbert Rapčan, PhD.
Demetris Fkiaras	Surgical treatment of pancreatic neuroendocrine tumors	MUDr. Róbert Kilík, PhD.
Henriette Jeanette Salomonsen Justad	Management of patients with gestational diabetes	MUDr. Rastislav Dudič, PhD.
Paulina Bubrowska	Amniocentesis: the old-age method of prenatal diagnosis	MUDr. Peter Suchánek, PhD. MBA
Hesham Zaman	Factors influencing rapid recovery after total knee replacement.	MUDr. Peter Polan, PhD., MPH
Maitena Izaguirre Bosa	Heart failure in elderly.	MUDr. Peter Olexa, PhD.
Hodaya Levy	Dancers and ankle injury	
Shir Lieber	Lumbosacral radiculopathy in athletes	
Natanel Reichman	Most common spinal injuries in athletes	MUDr. Peter Horváth
Sapir Mirzayev	Injuries to the ligaments of the knee.	
Panagiotis Katsikas	Rotator cuff injuries	
Mikołaj Krzysztof Kosiniak	Hypersensitivity pneumonitis	MUDr. Pavol Pobeha, PhD.
Evgenia Kloufetou	Storage diseases and infiltrative cardiomyopathy	MUDr. Pavol Murín, PhD.
Nariaki Iwatsuki	Sharp injuries in medico-legal practice	MUDr. Nikita Bobrov, CSc.
Mernan Keadan	Restrictive Cardiomyopathy	MUDr. Miloš Šimurda, PhD.
Hammed Khalaila	Surgical treatment of the breast cancer	MUDr. Milan Stebnický, PhD.
Evmorfia Ntova	Local complication of the chronic tonsillitis	
Nadin Zaroura	Epistaxis	MUDr. Michal Molčan, CSc.
Theodoros Fafoutis	Hyperthyroidism	MUDr. Mgr. Ivana Jochmanová, PhD.
Sinober Ajaib	Diabetic nephropathy	
Guillermo Umbría Espinosa	Rhinoplasty	
Shady Dominique Sabbagh	Surgery treatment of Basal Cell Carcinoma	
Tiago João Gomes da Silva	Complications after liposuction	MUDr. Martina Vidová Ugurbas, PhD, MPH
Gloria Gutierrez Trujillo	Capsular contraction.	
Amir Karkabi	Syndactyly	
Antonia Anna Charlotte Ebner	Risc factors of Clostridium difficile infection and their relationship to intestinal microbiota dysbiosis	MUDr. Martin Novotný, PhD.
Henrique Costa Rosado	New options in the treatment and prevention of Clostridium difficile infection (CDI)	

Teena Thomas	Drug repurposing. New opportunities for rare diseases	MUDr. Martin Javorský, PhD.
Ali Saffuri	Diabetes mellitus and disorders of central nervous system	
Lierni-Maite Urdiroz Gorospe	Type 1 diabetes mellitus and cardiovascular disease	
Christoph Haßkamp	Metabolic surgery in treatment of type 2 diabetes	MUDr. Marián Kudláč
Marios Zavallis	Pneumothorax etiology / primary, secondary, spontaneous pneumothorax/	
Neta Lee Dan	Treatment of biliary tree obstruction	MUDr. Lucia Sukovská Lakyová, PhD.
Francis Michalis Leskovich	Incidence of urinary tract infections in patients with urolithiasis	MUDr. Ľubomír Lachváč, PhD.
Shakila Cruz	Diseases of the duodenum - review	MUDr. Laura Gombošová, PhD.
Mohamed Keadan	Peritoneal dialysis – the form of the renal replacement therapy	
Muna Habibur	Colorectal cancer - gastroenterological management	
Omer Nizami	Multifocal atherosclerosis in patients with type 2 diabetes mellitus	MUDr. Katarína Demková, PhD.
Brian Madhava Wimalasooriya	Diabetic nephropathy	
Jakob Baptist Jonathan Peter Carl Trappe	Polyarteriitis nodosa	
Momna Naeem	Atrioventricular reentry tachycardias in children	MUDr. Juraj Hedvig, PhD.
Halbast Nabaz Saleh	New therapeutic options in treatment of acute myeloid leukemia	MUDr. Juliana Gabzdilová, PhD.
Yakir Yakov Ben Hamo	Car-T cells therapy in blood cancer	
Paulina Anna Czepko	Late endocrine complication after oncological treatment in children	MUDr. Juliana Ferenczová, PhD.
Shamithra Kugarajan	Health Literacy in Dialysis Patients	MUDr. Jaroslav Rosenberger, PhD.
Hany Francis	Novel biomarkers in Acute kidney injury	
Avital Zeldin	Metabolic acidosis in patients with advanced chronic kidney disease (CKD)	
Jorge Alonso Fernández	Major Cardiovascular Comorbidities and Complications in Patients Undergoing Dialysis Therapy.	MUDr. Janka Vecanová, PhD.
Despoina Makaroni	Intervertebral discs - applied anatomy	
Diogo Almeida Marques Santo	Growth hormone deficiency in adults	MUDr. Jana Figurová, PhD.
Ayomide Damilola Dini Badun	Polycystic ovary syndrome	
Ahmed Tarig Abdelhafiz	Multiple endocrine neoplasia 1 and 2	
Marta Maria Lechowicz	Atherosclerosis and obstructive sleep apnoea	MUDr. Ivana Trojová, PhD.
William Eugen Bruun Larsen	Surgical treatment of chronic inflammatory bowel diseases.	MUDr. Ivan Kováč, PhD.
Abighail Thayaparan	Management of patients presenting with acute cholangitis including TG18 criteria	
Camila Eugenia Sieiro Peña	Epidemiology of selected cancers	MUDr. Ingrid Babinská, PhD., MPH
Hector-Jose Lopez y Cambra	Epidemiology of emerging and reemerging infectious diseases	
Naama Karmanian	Medical students' role in the prevention of nosocomial infections	
Alvaro Urbaneja Rivas	Fecal Microbiota Transplantation for the Treatment of Clostridium difficile Infection	MUDr. Eduard Veseliny, PhD.
Maximilian Kasper	Fecal Microbiota Transplantation for the Treatment of IBD Patients	
Maroun Chaccour	Endoscopic Treatment of Esophageal Achalasia.	
Nel Linda Zublewitz	DEPRESSION IN PREGNANCY	MUDr. Dominika Jarčušková, PhD.
Rebecca Moyal	Psychopharmacological treatment in pregnancy	MUDr. Dagmar Breznoščáková, Ph.D.
Irene Navarro Villaescusa	Occurrence of anxiety and depressive symptoms in patients with rheumatic diseases	

Giorgia Longo	Subclinical atherosclerosis and risk factors for development of atherosclerosis and early cardiovascular disease in childhood.	MUDr. Alžbeta Bánovčinová, PhD.
Mohammad Jafar Aziz Begi	Crohn's disease	MUDr. Alojz Rajnič, PhD.
Jan Adrian Danielsson	An overview of healthcare systems in Slovakia and Sweden	Mgr. Vladimíra Tímková, PhD.
Shella Alysha Riaz	Coping, fatigue and sleep problems and their effect on quality of life of people with multiple sclerosis	Mgr. Pavol Mikula, PhD.
Oladunmade Aderonke Peluolami Alalade	Self-managemet skills, sleep problems and their association with psychological distress in people with multiple sclerosis	
Itay Shutan	Effect of physical activity on cardiovascular system with focus on atherogenesis	Mgr. MUDr. Štefan Tóth, MBA, PhD.
Miriam Villani	The role of dopamine D3 receptor in the treatment of psychiatric disorders	Mgr. MUDr. Jozef Dragašek, PhD., MHA
Salvador Dominguez Marquez	Attenuated psychosis syndrome	
Roman Benedikt Brunold	Palliative care on people with dementia in older age in the Netherlands, Germany, and Slovakia	Mgr. Marta Nemčíková
Carmen Elena Sofie Ochoko	Depression and anxiety in patients with cystic fibrosis	Mgr. Iveta Rajničová Nagvová, PhD.
Anna-Vilelmina Balinovits	Factors associated with fatigue in Rheumatoid arthritis patients	Mgr. Alexandra Husivargová
Lukas Guggenbichler	Factors associated with pain and fatigue in rheumatic diseases	
Diego Francesco Macali	Gender differences in pain in rheumatoid arthritis patients	
Yasmin Mohamed Ibrahim	Erythropoietin receptor and its role in cancer progression.	doc. RNDr. Peter Solár, PhD.
Rossella Ianne	The betanin pretreatment in the experimental intestinal ischemia-reperfusion injury.	doc. MVDr. Štefan Tóth, PhD.
Truls Schjelderup Mathiesen	Inner ear from anatomical and clinical point of view	doc. MVDr. Květuše Lovášová, PhD.
Jessica Mac Sweeney	Special features of antiparkinsonian pharmacotherapy in the elderly.	doc. MUDr. Zuzana Solárová, PhD.
Jan Nedim Toros	Use and mechanisms of action of metronidazole in clinically relevant indications – advantages and disadvantages	
Beata Izabela Dębosz	Congenital Zika syndrom	doc. MUDr. Zuzana Paraličová, PhD.
Alexander Edward Schäfer	Deep vein thrombosis and the risk of developing a pulmonary embolism.	doc. MUDr. Vladimír Sihotský, PhD.
Noor Haidar Adel	Diabetic foot.	
Marta Álvarez Rebassa	Venous thrombembolic disease in oncologic patients.	
Gabriele Boglioni	Management of acute aortic dissection Stanford B.	
Ahmed Osman Dualeh	Current possibilities for treatment of cerebral artery aneurysms.	doc. MUDr. Vladimír Kačuch, PhD. MBA
Bruna Filipa Gonçalves Cordeiro	Surgical treatment of pituitary tumor	
Yosef Ahmad	Diagnosis and treatment of brain metastases.	
Carlos Andreu Gozalbez	The upper extremity nerve compression syndromes	doc. MUDr. Veronika Vargová, PhD.
Antonella Baldari	Extra-articular conditions of Juvenile idiopathic arthritis	
Daria Alexandrovna Valero Vega	Forensic investigation of insects on the dead body	doc. MUDr. Silvia Farkašová Iannaccone, PhD.
Sana Wahid Hamid	Insulin Action in the Brain and the Pathogenesis of Diabetes	doc. MUDr. Roman Beňačka, CSc., mim.prof.
Joanna Gabriela Cygan	Current and prospective molecular markers in urinary bladder cancer	
Zofia Wiktorja Mostek	Measles – a still actual problem	doc. MUDr. Pavol Kristian, PhD.
Karina Maria Frączek	Tuberculosis and HIV co-infection	doc. MUDr. Pavol Joppa, PhD.
Konstantin Nikolaos Hippmann	Intermediate metabolism in NAFLD	doc. MUDr. Oliver Rácz, CSc.

Catarina Isabel Ramos Aurélio	Inflammatory hypothesis in pathogenesis and treatment of atherosclerosis	doc. MUDr. Norbert Lukán, PhD.
Pavithira Subramaniam Candiah	Diabetes mellitus a risk for osteoporosis?	doc. MUDr. Miriam Kozárová, PhD.
Tal Kardish	Pharmacological properties of cannabinoids	doc. MUDr. Martina Čížmáriková, PhD.
Johannes Haßkamp	Novel and emerging therapies of Inflammatory Bowel Diseases	doc. MUDr. Martin Janičko, PhD.
Ana Catarina Pina Monteiro	Current developments in the management of Hepatitis C infection in relation to HCV elimination initiative	
Razi Abu El Hija	Acute kidney injury in patients with liver cirrhosis	
Ashraf Abu Wassil	New treatments of ulcerative colitis	
Helen Okoruwa	Pathophysiology and treatment of hepatic encephalopathy	
Utseoritselaju Daniella Arieko-ojoye	Mesenteric ischaemia	doc. MUDr. Mária Rašiová, PhD.
Natália Cengelová	Chronic venous insufficiency	doc. MUDr. Marek Šoltés, PhD.
Elisabetta Ferra	Application of 3D printing in surgery	
Stefanie Anna Elisabeth Forster	Minimally invasive adrenalectomy	
António Dias de Marques Vilar	Port site hernias after laparoscopic procedures	
Alicja Wilk	Osteoporotic thoracolumbar vertebral compression fractures	
Alicja Helena Kordalska	Role of diet in inflammatory bowel diseases	doc. MUDr. Kvetoslava Rimárová, CSc., mim.prof.
Damla Şahin	Carotid baroreceptor stimulation for treatment of heart failure	doc. MUDr. Jozef Gonsorčík, CSc.
Henning Hobbensiefken	Complications of tracheostomy in critically ill patients	doc. MUDr. Jozef Fирment, PhD.
Joanna Dominika Korwin-Rujna	Review of Dual Diagnosis in Psychiatry.	doc. MUDr. Ivan Dóci, PhD.
Dominika Maria Jaskóła-Polkowska	Eating Disorders: New Treatment Approaches	
Adrianna Ewelina Machelska	New approaches to treatment-resistant depression.	
Hamza Zafar Iqbal	Bipolar Affective Disorder and Mental Health Issues in Europe.	
Maria Planas Boquer	Autoimmune limbic encephalitis and psychiatry.	
Inés Mateo Y Bestilleiro	High- functioning autism.	
Mojtaba Habibi	ADHD in adults.	
Natível Diaz Barreto	New Opinions on Postpartum Mental Disorders.	
Farea Anwar	Psychoeducation in patients with chronic diseases.	
John Anton Henry Jacobson	Depression in Nordic countries.	
Agnieszka Katarzyna Sak	Various types of cerebellar tumours-symptoms, diagnosis, treatment	doc. MUDr. Ingrid Hodorová, PhD.
Jonas Romsbotn	Various types of brain stem tumours - symptoms, diagnosis and treatment	doc. MUDr. Ingrid Dravecká, PhD.
Carlos Calero Veloso	Other specific types of diabetes mellitus	
Yara Sha'ire	Gestational diabetes mellitus	
Dor Dan	Genetic Generalized Epilepsies	
Charlotte Louise Wusche	Neuroanatomy of autism spectrum disorders	
Shad Rawand Bakir	The treatment of AMI – Basic principles.	doc. MUDr. Branislav Stančák, CSc.
Adam Dariusz Mazurczak	Regular supraventricular tachycardias	
María Real Ramón	Current trends in treatment of heart failure	
Lucia Matejka	Mechanical complications after Myocardial Infarction	doc. MUDr. Adrián Kolesár, PhD., MPH