

12<sup>th</sup>   
**BIMC**2017

12<sup>th</sup> Białystok International Medical Congress for Young Scientists

## ORAL SESSION II

April 20th - Thursday 14.30-17.30

Cardiology & Cardiac Surgery

Case Reports II

Case Reports III

Interdisciplinary II

Public Health I

Surgery & Orthopedics

## *Cardiology & Cardiac Surgery*

	TITLE	AUTHOR	CO-AUTHORS
1.	Influence of heart rate on a fractional flow reserve measurement. Experimental and clinical study	Kamil Derbisz	Patrycja Chrząszcz
2.	Increased epicardial adipose tissue thickness and volume as predictors for essential hypertension	Andrej Dobrovolskij	
3.	Risk factors of stroke related to surgical valve replacement	Krzysztof Kocot	Piotr Politowski Jakub Brączkowski Piotr Kunik Agata Trznadel Magdalena Mularska
4.	Results of the aortic valve replacement using cryopreserved allografts – 4-year prospective study	Vladyslav Mitskevich	
5.	Safety and efficacy of low molecule weight heparin bridging therapy in surgical valve replacement	Piotr Politowski	Jakub Brączkowski Magdalena Mularska Agata Trznadel Piotr Kunik Krzysztof Kocot
6.	Advantages of minimally invasive mitral valve repair	Dovilė Ramanauskaitė	Miglė Olšauskaitė
7.	Air pollution – alert for myocardial infarction occurrence!	Kamil Derbisz	Patrycja Chrząszcz Magdalena Mularska Wojciech Gawin
8.	Ischemic heart disease risk factors prevalence and reliance with mortality from it among 25-64 years patients diagnosed with miocardial infarction in Kaunas, 2009-2013 years	Agnė Klimaitė	Marynas Paliokas
9.	Is there any connection between anemia and aortic valve diseases?	Paweł Muszyński	Michał Jaromin Natalia Sot Krystian Jakimowicz Piotr Piechocki
10.	Is stronger always better? practice of electric impulse therapy in the emergency room: prospective study	Smilte Kolevinskaite	Lukas Juska
11.	Effect of acute high-intensity cycling exercise on the endothelial glycocalyx in healthy men	Oresta Kriukelyte	
12.	The impact of arterial hypertension on patients under 40 years with acute coronary syndrome	Saulius Petrauskas	Lina Puodziukaite
13.	Analysis of heart rate variability in patients with permanent pacemaker	Viktoryia Prakhotskaya	Nastassia Lipnitskaya
14.	The Role of structural and functional state and geometry of the left heart in formation of the risk factors of persistent and paroxysmal atrial fibrillation in patients with metabolic syndrome	Dmitry Solovyov	
15.	Comparison of patients with atrial fibrillation treated with non-vitamin K antagonist oral anticoagulants and vitamin K antagonists	Monika Gawalko	Aldona Babiarz Aleksandra Bodys Rafał Uliński Maciej Żochowski
16.	Neutrophil to lymphocytes ratio (NLR) as a predictor of mitral valve diseases	Paweł Muszyński	Monika Natalia Ostrowska Elżbieta Pawluczuk Katarzyna Król Natalia Sot

## Case Reports II

	TITLE	AUTHOR	CO-AUTHORS
1.	Teenage boy with yellow eyes - case of Gilbert's syndrome as a reason of jaundice in children	Katarzyna Ignasiak	
2.	Jugular vein thrombosis after ovarian stimulation	Miglė Olšauskaitė	
3.	A rare case report of factor VII deficiency	Katarzyna Konończuk	
4.	Abdominal Aortic Aneurysm Surgery in Patients with Kidney Transplant	Emil Kania	Agnieszka Paszkowska
5.	When bone marrow biopsy is not enough for diagnosis of leukemia – T-NHL/ALL in a 10-year-old girl	Jakub Dobroch	Klaudia Cieśluk
6.	Atypical course of diabetes mellitus in two teenage patients. Does LADY exist?	Agnieszka Kalinowska	Mateusz Panasiuk Barbara Orlińska
7.	Post-dural puncture headache- a case of rare intracranial hypotension syndrome	Anna Kamieńska	Monika Król
8.	Endovascular management of neck skin cancer lesion bleeding	Mateusz Kaczmarek	Wojciech Głóg
9.	Postpartum acute coronary syndrome in a 32-year-old woman treated with EACAB	Karolina Żbikowska	Krystian Jakimowicz
10.	HIV/HCV co-infection – an increasing trend among HIV positive patients in Poland. A case of 51 years old male patient with HIV/HCV co-infection	Joanna Kaik	
11.	Late Onset Warfarin Induced Skin Necrosis	Andrius Jurėnas	
12.	Patient with cavum septum pellucidum. Management and elective neuronavigated endoscopic pellucidotomy - case report	Mateusz Jankiewicz	
13.	Case report on successful 'bail out' Bentall procedure in a 63-year old woman with a rupture of distal part of ascending aortic prosthesis after TAVI procedure	Katarzyna Charkiewicz	
14.	The case report of a course of dilated cardiomyopathy in a 10-year-old girl	Weronika Przybyszewska	
15.	Difficulties in differentiation between ostium primum and ostium secundum type of atrial septal defect – a case report	Krystian Jakimowicz	Karolina Żbikowska Paweł Muszyński
16.	Profound Vitamin B12 deficiency in the infant at the age of 4 months with severe neurologic abnormalities	Joanna Kaczyńska	Marlena Ruchała Marta Barszcz
17.	Results of different surgical treatment methods in patient with hidradenitis suppurativa: A case report	Gintarė Kazbaraitė	
18.	Sudden death syndrome: a case of a patient dying of fright	Tomas Jablonskas	
19.	One per one million but still exists. Rapidly progressive dementia due to sporadic Creutzfeldt-Jakob disease	Paulina Werel	
20.	Rhinorrhea as a risk of secondary meningitis after severe head trauma. Case report including an up-to-date diagnostic protocol in rhinorrhea	Julia Nowowiejska	Izabela Cwalina Monika Emilia Król
21.	A case of B-cell lymphoma of the uterus	Olivia Jakubowicz	
22.	Videothoroscopic cyst resection with post-intubation trachea damage and unexplained bleeding disorder	Piotr Skrzypczak	

## Case Reports III

	TITLE	AUTHOR	CO-AUTHORS
1.	Contact lens associated fungal keratitis	Vaiva Stankevičiūtė	
2.	Lateral nasopharyngeal cysts	Mantas Balseris	
3.	22-year-old men with involving both pleural cavities huge mediastinal cavernous haemangioma	Tomasz Lewczuk	
4.	Diaphragmatic hernia in 28-years female treated with thoraco-phreno-laparotomy.	Maciej Spalek	
5.	Lupus vulgaris: current or forgotten?- a report of 2 cases	Monika Król	Magdalena Świstak Eliza Jabłońska
6.	Anomalous right ventricle	Mantvydas Krikštaponis	
7.	Antiphospholipid syndrome can mimic multiple sclerosis	Kristina Lašaitė	
8.	Autoimmune polyglandular syndrome type 3 in a patient with vitiligo - a case report	Jagoda Kruszewska	Daniel Jakubik
9.	Bilateral hyperplasia of the mandibular coronoid processes as an impediment in dental treatment- case report	Michał Nerkowski	Jacek Szalkowski Monika Lewańczyk
10.	The experience of rotational suction thrombectomy in a patient with Buerger's vasculitis	Hanna Ryshkevich	Karina Prokopchik
11.	Detection of human papillomavirus in lung metastasis case	Julija Mironova	
12.	Diagnosis and treatment of five patients with buried bumper syndrome after percutaneous endoscopic gastrostomy: a case series report	Adomas Ladukas	
13.	Unusual Neurological manifestation of abdominal tumour: a case report of an 8.5-year-old boy with PNET and PRES	Magdalena Kwiatek	Michał Boroń Sylwia Waz
14.	Phlegmonous gastritis	Vilius Vaitkus	
15.	Multiple pulmonary metastases of basal cell carcinoma of skin	Marta Korycka	
16.	Maltreatment Child Syndrome – case report	Marta Szymańska	
17.	Deferred diagnosis in a patient with symptoms of Cushing's syndrome - case report.	Daniel Jakubik	Weronika Bronkiewicz Joanna Bednarczyk Kamil Mierzejewski
18.	Double autoimmunology	Barbara Dzięciołowska	
19.	A case report of short stature in adult age	Justina Stankovskaja	
20.	Transient visual disturbances as the only one symptom of cerebellopontine angliotumour reported by the patient	Magdalena Kulak	Zuzanna Lach
21.	Intra-abdominal desmoid tumor in a pregnant woman	Miglė Olšauskaitė	

## *Interdisciplinary II*

	TITLE	AUTHOR	CO-AUTHORS
1.	Hemispheric asymmetry of cerebral BFV changes during mental tasks	Aurelija Daskeviciute	Juste Dapkute
2.	Fatigue and physical activity in patients with multiple sclerosis	Michalina Janiec	Michał Boroń Mateusz Toś
3.	Virtual therapy in post-stroke recovery	Aleksandra Kiper	
4.	The impact of sex, age, education and type of work on natural cognitive ageing	Gabrielė Kučinskaitė	Valerija Tutukova
5.	Audiogram shapes among presbycusis patients	Rapolas Kuprys	
6.	Validation of the Frontal Assessment Battery (FAB) for differential diagnosis of frontotemporal dementia and Alzheimers disease in the Lithuanian population	Naglis Ramanauskas	Kotryna Gencevičiūtė
7.	Evaluation and Treatment of Migraine in the Emergency Department in Vilnius University Hospital	Marija Šiaučiūnaitė	Karolis Kluonaitis
8.	The diagnostic reliability of carpal tunnel syndrome clinical symptoms	Aiste Visockyte	Gabriele Kucinskaite
9.	Patients with multiple sclerosis BICAMS assessment of people with and without incapacity for work	Emilija Voicikaitė	
10.	Growth Rate of Intracranial Meningiomas	Justina Dapkutė	Aurelija Daškevičiūtė
11.	Relationship between 24-hour urinary-free cortisol excretion, salivary and blood cortisol levels in healthy subjects	Miłosz Lorek	Dominika Tobolska Krzysztof Wilczyński Dominika Wizner- Wilczyńska Elżbieta Mazgaj
12.	The prevalence of xerosis among elderly and its impact on quality of life	Vaiva Jievaltaitė	Mantas Jaras
13.	The future of psychopharmacology from a clinicians' perspective – pilot study	Arkadiusz Dudek	Martyna Kozłowska Marta Ciulkowicz
14.	A Prospective Cross-Sectional Study of Hyponatremia (HN) Among Elderly Patients (EP) in the Department of Geriatric Medicine (GM) at Kaunas Clinical Hospital (KCH)	Agnė Abramavičiūtė	Reda Žilinskienė
15.	Usage of vitreous humor in determination of ethanol concentration as an alternative method in forensic toxicology	Ewelina Mironiuk	Petra Drobuliakova Karolina Lomperta Maciej Janica

## *Public Health I*

	TITLE	AUTHOR	CO-AUTHORS
1.	Incidence of having imaging test, common side effects and community knowledge about them	Vaiva Jievaltaitė	Greta Grauzinytė
2.	Rating eating habits among students of different courses based on surveys	Kamil Tworkowski	Marta Filimoniuk
3.	Analysis of Vitamin D levels in blood serum in Lithuanian children 2011 - 2016	Ieva Gailiūtė	Ieva Gailiūtė Eglė Butkutė
4.	Features of physical development of infants under one year old	Aliaksandr Kazlouski	Katsiaryna Lapatsenka
5.	Vaccinations - missed opportunities. Questionnaire survey	Marta Baczevska	Magdalena Świstak Bartosz Pałdyna
6.	Presence of self-medication among pregnant women in Lithuania	Kotryna Jurevičiūtė	
7.	Acute effects of cigarette and e-cigarette smoking on human health	Paulina Majek	Jakub Lubański Mateusz Jankowski Miłosz Knura Tomasz Kurowski Anna Knapik
8.	Opinions Towards Mental Illness: Comparison of Levels of Knowledge and Stigmatization Between Medical Students From Two Lithuanian Universities	Kristina Grigaliūnaitė	Neringa Cenaite
9.	Sexual Health Intelligence of Medical Students: a Study of Two Medical Universities	Vaiva Genyte	
10.	Lithuanian adolescent girls' knowledge and fears before their first appointment with gynaecologist	Sabina Špiliauskaitė	Gabija Didžiokaitė
11.	Pregnant Women's Opinion on Prenatal Music Therapy	Ewelina Mystkowska	Julia Natalia Pipiro Emilia Harasim-Piszczatowska
12.	The nutritional status of children in the first year of life living in Gomel region	Dzianis Kazlouski	Iryna Kazlouskaya
13.	Assessment of the level of knowledge about Zika virus infection among medical students in Poland: a cross-sectional survey	Krzysztof Piersiala	
14.	Melanoma - could it also affect me?	Magdalena Świstak	Julia Nowowiejska
15.	Knowledge about psoriasis and attitude towards the disease among residents of Lithuania	Alina Vilkaite	

## *Surgery & Orthopedics*

	TITLE	AUTHOR	CO-AUTHORS
1.	New surgical methods of treatment of periarticular ossification in patient after long term coma	Łukasz Pulik	Piotr Stępiński Sylwia Sarzyńska
2.	Segmental osteotomies of the maxilla in the treatment of malocclusion in patients with cleft lip and palate	Paulina Kossakowska	Marek Chwiedosik Aleksander Przysaś Konrad Lewczuk Izabela Cwalina Agnieszka Zielinko
3.	The epidemiology, etiology and the nature of penetrating eye injuries: 2015/2016 year data analysis in Vilnius university hospital Santariškės clinics (VUHSC)	Akvilė Skurkaitė	
4.	Analysis of clinicopathologic features of gastric cancer in young patients	Anna Cepowicz	Paulina Woźniewska
5.	Laser hemorrhoidoplasty: results using new technique for treating symptomatic haemorrhoids	Povilas Mažrimas	
6.	Minimally invasive surgical techniques are more effective alternative than traditional approaches	Łukasz Pulik	Piotr Stępiński Sylwia Sarzyńska
7.	Influence recombinant leukocyte interferon $\alpha 2b$ on planimetric acute wounds in the experiment	Ilya Danilevich	
8.	Evaluation of colorectal cancer relapses : one center experience	Saulius Mikėnas	Tomas Liaudginas
9.	Occurrence of colon cancer metastases in liver in relation to specific biological and pathomorphological factors	Marta Pietrzykowska	Maria Mazur Alicja Kozan Aleksandra Furman Marek Martyniuk
10.	Scapholunate and lunotriquetral ligament tears : a retrospective review of the outcomes of arthroscopic treatment using Kirschner wires	Simonas Gatelis	
11.	Outcome of tracheotomy timing	Raimundas Stasiūnaitis	
12.	Biological osteosynthesis method in shin fracture treatment	Siarhei Kastsiukovich	Igor Astapchik Soslan Ezeev
13.	What is the role of overweight in perioperative complications after hip replacement?	Piotr Stępiński	Łukasz Pulik Sylwia Sarzyńska Andrzej Kotela
14.	The Occurrence of leukocytosis before hip surgery as a predictor of late appearing complications	Łukasz Pulik	Piotr Stępiński Sylwia Sarzyńska
15.	Latarjet surgery for old unreduced shoulder dislocation. Republican Vilnius university hospital experience	Povilas Jukna	
16.	The evaluation of the risk factors of acute kidney injury after Orthotopic Liver Transplantation.	Kamil Derbisz	Patrycja Chrzaszcz Marcin Nylec Weronika Wrońska
17.	Identification of the factors affecting intra-articular visualization during shoulder arthroscopic surgery	Andrej Dobrovolskij	Ignė Bunevičiūtė Vestina Dabravolskaitė
18.	Anatomical features of thyroid arteries at thyroid pathology	Maryna Kurylchyk	Alina Kalinouskaya Aksana Valchkevich
19.	Plastic of the anterior cruciate ligament	Siarhei Kastsiukovich	