

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

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

## ORAL SESSION I

April 20th - Thursday 11.30-14.30

Case Report I

Gynecology & Obstetrics

Interdisciplinary I

Internal Diseases I

Oncology

PhD

## Case Report I

	TITLE	AUTHOR	CO-AUTHORS
1.	A case of an extranodal head and neck lymphoma primarily diagnosed as sarcoma	Aleksandra Danieluk	Joanna Mańdziuk
2.	A mysterious recurring abdominal pain misdiagnosed as appendicitis	Wojciech Hajdusianek	Aleksandra Żórawik Karolina Pająk
3.	An intrasellar germinoma imitating primary lymphocytic hypophysitis - a case report of a 14-year-old boy	Michał Boroń	Sylwia Waz Magdalena Kwiatek
4.	Burkitt lymphoma of the heart	Aleksandra Hus	
5.	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	
6.	Combined fertility preservation for young cancer patients: case report	Ieva Ališauskaitė	
7.	Complicated transcatheter aortic valve implantation: cardiac tamponade	Kristijonas Česas	
8.	Interdisciplinary aspects of Werner's Syndrome	Julia Nowowiejska	Magdalena Świstak
9.	An unusual case of severe meningoencephalitis co-infection due to Cryptococcus neoformans and Treponema pallidum in an HIV-positive patient	Krzysztof Piersiala	
10.	One per one million but still exists. Rapidly progressive dementia due to sporadic Creutzfeldt-Jakob disease	Paulina Werel	
11.	Multidisciplinary treatment of patients with skeletal open bite and bruxism - case report	Marek Chwiedosik	Agnieszka Zielinko Agnieszka Litwiniuk Maciej Kopiński Weronika Kida
12.	Non alcoholic steatohepatitis as a cause of the hepatocellular carcinoma in patient with metabolic syndrome: case report	Aneta Durmaj	Olaf Dłuski
13.	Paraplegia induced by thrombosis of Adamkiewicz artery as a complication of acute pancreatitis	Olaf Dłuski	Aneta Durmaj
14.	Post-traumatic amnesia: a case of a complicated diagnosis of a serious illness with common symptoms	Tomas Jablonskas	
15.	Testicular necrosis as a rare complication of incarcerated hernia in boys	Wojciech Gług	Aleksandra Kurek
16.	A case study of an atypical end to a pregnancy - lotus birth	Weronika Woźniak	Anna Malinowska
17.	The significance of an ultrasound prenatal diagnosis in an optimum therapy of the newborn based on the case of pulmonary sequestration	Greta Sibrecht	
18.	An interdisciplinary case of a patient with graft versus host disease	Ewelina Mironiuk	Katarzyna Bielska Kinga Krasuska
19.	Delayed meningococcal meningitis diagnostics: troubles caused by adjacent symptoms	Karolina Stankevič	

## *Gynecology & Obstetrics*

	TITLE	AUTHOR	CO-AUTHORS
1.	Sexual dysfunction in relation to clinical and biochemical parameters in women with polycystic ovary syndrome	Daniel Jakubik	Jagoda Kruszevska Marta Janicka
2.	Prophylactic bilateral salpingo-oophorectomy for the prevention of BRCA1- and BRCA2-associated breast and ovarian cancer: using the SEE-FIM protocol for histological assessment	Povilas Jukna	
3.	Consumption of vitamins and minerals by pregnant women in Silesia	Krzysztof Kocot	Anna Knapik Mateusz Wilk Marcin Michalik Jakub Mazur Mateusz Jankowski
4.	New component in the pathomechanism of preeclampsia: the importance of sphingolipids blood concentration analysed by mass spectrometry	Agnieszka Kaczyńska	Karol Charkiewicz Daniela Wójcik
5.	The effect of ulipristal acetate on gene expression level of cytokines, growth factors and their receptors in leiomyoma cells	Gabriela Sokołowska	Donata Ponikwicka- Tyszko Maria Sztachelska
6.	Urinary incontinence correction using transobturator tape 2014 results in Vilnius city clinical hospital	Povilas Jukna	
7.	Comparative anatomy of uterine arteries in women with normal pregnancy and with pathology	Maryna Kurylchuk	Anton Lemesh Aliaksandra Kurman Aksana Valchkevich
8.	Labour pain- can we successfully fight it? Comparison of pharmacological and nonpharmacological methods of labour pain relief	Miłosz Lorek	Iwona Czech Piotr Fuchs Dominika Tobolska
9.	Cesarean section during second stage of labour	Krystyna Sobczyk	Jakub Lipka Antoni Zyśk Natalia Pulkowska
10.	Perinatal outcomes of oligohydramnios in late-preterm and full-term pregnancies	Rafał Fryźlewicz	Michał Boroń Ewa Janowska Agnieszka Murzyn
11.	Incidence of premenstrual syndrome and dysmenorrhea among women who use and do not use hormonal contraception	Justina Stankovskaja	
12.	Advantages of using tromboelastography in obstetric ICU	Vladislav Yatsuhno	Vladislav Mitskevich
13.	Abnormal bleeding in perimenopausal women	Justyna Ziandarska	Alicja Harmoza Alina Staśkiewicz Szymon Staniszewski
14.	Multiple repeat caesarean deliveries: three years experience	Viktorija Žitkutė	Paulina Blotnienė

## *Interdisciplinary I*

	TITLE	AUTHOR	CO-AUTHORS
1.	Thrombolysis and door-to-needle time in acute ischemic stroke	Smilte Kolevinskaite	
2.	The importance of time in treatment of ischemic stroke by mechanical thrombectomy	Mantvydas Krikštaponis	
3.	Composite Marker of Cognitive Dysfunction and Brain Atrophy is Highly Accurate in Discriminating Between Relapsing-Remitting and Secondary Progressive Multiple Sclerosis	Naglis Ramanauskas	Gintaras Kaubrys Rasa Kizlaitienė Jūratė Dementavičienė Nataša Giedraitienė
4.	Cardiovascular incidents during epidural anaesthesia for patients with major non-cardiac surgery in the hospital of Lithuanian University of Health Sciences Kaunas Clinics	Ruta Paskauskaitė	Agne Zukaitiene
5.	Cardiovascular risk factors and cataract - the connection during ten years	Emilija Rimkutė	
6.	Evaluation of Bioimpedance Analysis in psoriatic patients	Małgorzata Rykowska	Paweł Rykowski Anna Pasierb Radosław Pietrzak Abduljabbar Bassmar Marta Marcinkiewicz
7.	Central venous catheterization: evaluation of catheter site, early complications and coagulogram	Akvilė Sabestinaitė	
8.	Electrolyte changes after elective brain surgery	Goda Sudarytė	Raimundas Stasiunaitis
9.	The impact of lower pelvic floor exercises to people with pelvic floor dysfunction problems	Emilija Voicikaitė	
10.	Association of anthropometric measurements, age and gender with radial artery width	Dalia Zokaitytė	
11.	Acute Ischaemic Stroke Management in the Emergency Department: Reasons for Delays in the Door-to-Needle Chain	Eimantas Abelkis	Akvilė Sabestinaitė
12.	Ill for appearance – body dysmorphic disorder in plastic surgery and esthetic medicine patients	Martyna Kozłowska	Anna Knapik Beata Kocyan Mateusz Jankowski Michał Kłos Krzysztof Kocot
13.	Diagnostic value of CHO/CR and NAA/CR coefficients in the patients with multiple sclerosis and brain tumors	Anna Sidorovich	Dmitry Naumenko
14.	Home-administered oral steroid as a first line treatment of MS relapse-survey study among patients and neurologists	Martyna Sieraga	Ewelina Sutor Mateusz Brudny Katarzyna Słuja Patrik Rodek
15.	Fluid balance after cranial tumor resection	Raimundas Stasiūnaitis	Goda Sudarytė
16.	Comparison of quality of life between myopic patients and emmetropes	Gintarė Želnytė	Jogintė Saulė Anužytė
17.	Evaluation of the cortisol concentrations in schizophrenia patients	Dominika Tobolska	Miłosz Lorek Krzysztof Wilczyński Elżbieta Mazgaj Dominika Wizner-Wilczyńska

## *Internal Diseases I*

	TITLE	AUTHOR	CO-AUTHORS
1.	Response-guided therapy for genotype 3 chronic hepatitis C	Lukas Juska	
2.	The associations of metabolic syndrome and non-alcoholic fatty liver disease in morbidly obese patients	Agnė Dikčiūtė	
3.	Reproductive hormones, thyrotropic hormone and lipid profile changes in anabolic androgenic steroid abusers: case-control study	Brigita Drakšaitė	Ovidijus Vaitkevičius
4.	Evaluation of knowledge about living donation in a group of patients on chronic dialysis	Dalia Balandytė	
5.	Adults with constipation characteristics in Lithuania during 2016	Roberta Jurgulyte	Neringa Guobyte
6.	Can Gastrologists Diagnose Polyps? Analysis of Esophagogastroduodenoscopy and Histopatology Findings in Stomach and Duodenum	Jakub Wronecki	Aleksandra Błaszkiwicz Tomasz Batorski Karolina Lewczuk Katarzyna Kubiak
7.	Long-term effects of radioiodine on thyroid function, size and patient satisfaction in toxic nodular goitre	Aleksandra Polak	Karolina Lomperta Maciej Janica Natalia Ławreniuk Magdalena Gierej
8.	Acromegaly: comorbidities and treatment results	Gintarė Želnytė	Jogintė Saulė Anužytė
9.	Assessment of Clinical Effects of Insulin Degludec	Austėja Emilija Žiūraitė	Dovilė Vaičiūnaitė
10.	Impact of Antiviral Treatment on Alfa-Fetoproteine (AFP) level in patients with hepatitis C	Mateusz Bartoszewicz	Przemysław Kostro
11.	Defecation analysis in adults: frequency, stool type, life style habits, food impact	Neringa Guobytė	Roberta Jurgulytė
12.	Hematological malignancies in Jehovah's witnesses – report from a single institution	Alicja Hoffman	Monika Krzyżanowska
13.	Morphological parameters and markers of platelet release in patients with ischemic heart disease	Monika Wójcik	
14.	Serum concentration of 17-hydroxyprogesterone in women with polycystic ovary syndrome - retrospective study	Ewa Stogowska	Anna Kamienska Marta Rydzewska Klaudia Ciesluk Anna Zawistowska Anna Radziwon
15.	Sexual function in PCOS patients: anthropometric and metabolic profile importance	Justina Sematonyte	Viktorija Pangonyte

## Oncology

	TITLE	AUTHOR	CO-AUTHORS
1.	Early analysis of treatment results in high risk prostate cancer patients treated with high dose rate brachytherapy and external beam radiotherapy	Erikas Lementauskas	Kristina Norkaitytė
2.	Indexes of blood patients with cancer of lungs	Alina Kalinouskaya	Dzianis Maksimau Maryna Kurylchyk Dzmitry Valchkevich
3.	Factors related to thyroid microcarcinoma and advanced papillary carcinoma	Daniel Andrysiak	Patrycja Linowska Paweł Bryniarski
4.	Fatigue and exercise tolerance in cancer patients treated with chest radiotherapy	Natalia Filimoniuk	Magdalena Wołyniec Katarzyna Kaźmierczak Justyna Frukacz
5.	Application of a newly created Fatigue Scale in Cancer (FSC) in patients undergoing radiotherapy	Justyna Frukacz	Katarzyna Kaźmierczak Natalia Filimoniuk Magdalena Wołyniec
6.	Posterior Reversible Encephalopathy Syndrome in the course of hemato-oncological treatment in children	Magdalena Kwiatek	Michał Boron Sylvia Waz
7.	Factors associated with biochemical recurrence of prostate cancer after radical prostatectomy	Adomas Ladukas	
8.	Lip cancer on background of the diffusive precancer: results of the histological examination	Nikolay Legeza	
9.	PCR amplification and idiotype cloning of lymphoma for receiving idiotypic DNA vaccination	Dmitriy Lutskovich	Maria Yakimova
10.	The impact on the overall survival based on the first line treatment strategy in asymptomatic primary stage IV colorectal cancer (mCRC): experience of a one centre	Rasa Mikelėnaitė	
11.	Research of stability cyclodextrins and photosensitizer mTHPC complex for photodynamic therapy	Nikita Nedzved	
12.	Factors associated with cachexia in colon cancer patients	Daniel Andrysiak	
13.	Interfraction dose and volumes variations during HDR prostate brachytherapy	Paulius Jaruševičius	Miglė Semėnaitė
14.	Review of head and neck cancer in Lithuania 2002 - 2013 year	Lukas Juska	
15.	General blood analysis in patients with cancer of lung	Alina Kalinouskaya	Dzianis Maksimau Maryna Kurylchyk Dzmitry Valchkevich
16.	A mouse model of transplanted neuroblastoma for DNA-vaccine assay	Veronika Shinkevich	Maria Stegantseva

## PhD

	TITLE	AUTHOR	CO-AUTHORS
1.	Mechanical properties of human osteoblasts during inflammation induced with bacterial endotoxin	Mateusz Cieśluk	Ewelina Piktel Urszula Wnorowska Grzegorz Michalak Bonita Durnaś Piotr Deptuła
2.	Evaluation of credibility and repeatability of a salivary cortisol assessment.	Krzysztof Maria Wilczyński	Dominika Tobolska Miłosz Lorek Elżbieta Mazgaj Dominika Wizner-Wilczyńska
3.	The formation of neutrophil extracellular traps (NETs) in patients with atherosclerosis – preliminary studies	Dorota Dąbrowska	Marzena Garley Arkadiusz Surażyński Jolanta Sawicka
4.	The mechanism of Peroxisome proliferator-activated receptors gamma - dependent apoptosis in breast cancer cells MCF-7	Adam Kazberuk	Olga Świerzbńska Magda Chalecka Iłona Zaręba
5.	Anxiety during pelvic radiotherapy (RT) and its influence on cancer patients positioning reproducibility (PR)	Rafał Maksim	
6.	Antibacterial activity of ceragenin CSA-13 and gelsolin delivered PBP10 peptide against gram-negative multidrug-resistant bacteria occurring in the intensive care unit	Grzegorz Michalak	Mateusz Cieśluk Katarzyna Niemirowicz Ewelina Piktel Urszula Wnorowska
7.	Selected matrix metalloproteinases in human urinary system tumours	Grzegorz Młynarczyk	Justyna Bączyk Lech Romanowicz
8.	Influence of few drinks (ethanol) and cigarette (NDMA) on nitric oxide production in human peripheral blood leukocytes	Karolina Nowak	Marzena Garley Ewa Jabłońska
9.	Multiple blood transfusions as a cause of increased serum ferritin concentration in patients with oncological and hematological disorders	Agnieszka Paszkowska	Karolina Dąbrowska Barbara Musiałowska Katarzyna Janczewska
10.	Stereotactic body radiotherapy (SBRT) as efficient and well tolerated treatment for high-risk central thoracic tumors	Natalia Samołyk	
11.	The proapoptotic effect of novel platinum(II) complex with anti-MUC1 antibody in MCF-7 breast cancer cells	Wojciech Szymanowski	Agnieszka Gornowicz Krzysztof Bielawski
12.	Ellman method and molecular docking simulation as primary tools towards AChE inhibitory activity determination	Karolina Wojtunik-Kulesza	
13.	Quality of life in young female schizophrenia and related disorders patients with hyperprolactinemia	Aliaksandra Yankouskaya	
14.	Role of 12/15-lipoxygenase in tobacco-smoke induced lung injury in mice	Paweł Bielecki	Paweł Bernatowicz Joanna Reszeć Ewa Sacharzewska Jarosław Daniluk Krzysztof Kowal
15.	Doctor's progress in a learning curve hippocampus	Monika Konopka-Filippow	
16.	The assessment of salivary cortisol concentrations in patients with schizophrenia and anxiety disorders in comparison with a	Krzysztof Maria Wilczyński	Dominika Tobolska Miłosz Lorek Ela Mazgaj

	healthy control.		Dominika Wizner- Wilczyńska
17.	The relations of interleukin-10 C-592A gene polymorphism with interleukin-10 level and risk of nonvalvular atrial fibrillation	Bubeshka Darya	Yatskevich Ekaterina