

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

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

## **ORAL SESSION IV**

April 21th - Friday 13.00-15.30

Basic Sciences

Case Reports V

Dentistry

## Basic Sciences

	TITLE	AUTHOR	CO-AUTHORS
1.	Antithrombotic effects of HNO donors: preliminary results	Dominika Jarmoc	Natalia Marcinczyk Agnieszka Leszczyńska Urszula Rykaczewska
2.	Melatonin effect on the blood-oxygen binding properties of rats in the normobaric hypoxic hypoxia	Ivan Sezneu	Aleksandra Żórawik Karolina Pajak
3.	Effect of IL-6 deficiency on age-related lipofuscin accumulation in discrete structures of the mouse brain	Marta Zaborowska	Marta Rydzewska Bogumiła Szewczak Emil Bartosz Rozenek
4.	Modeling of liver radiofrequency ablation process	Irina Zherko	
5.	Computational fluid dynamic simulation of middle cerebral artery bifurcation based on computed tomography angiography and Doppler sonography image data	Mikołaj Zimny	
6.	Evaluation of very small embryonic-like stem cells (VSELs) in the bone marrow of acute lymphoblastic leukemia pediatric patients in the course of ALLIC 2009 therapeutic protocol	Małgorzata Kowalska	Anna Krętowska Aleksandra Basaj Marlena Tynecka
7.	Immunomodulatory effects of potential drug carriers - graphene and hydroxyapatite nanoparticles on human lymphocyte and monocyte subsets	Anna Krętowska	Małgorzata Kowalska Aleksandra Basaj Marlena Tynecka Karolina Kiśluk
8.	Novel evidence that tumor miR-145 regulate monocyte pro-inflammatory functions	Marlena Tynecka	Anna Krętowska Małgorzata Kowalska Aleksandra Basaj Paulina Singh
9.	The occurrence of blaCTX-M gene among ESBL(+) Klebsiella pneumoniae	Kinga Nowacka	Katarzyna Leszko Patrycja Niewadowska
10.	The role of KIR receptors of donor NK cells in allogeneic hematopoietic stem cell transplantation	Mikhail Matveyenka	Alexandr Migas Katsiaryna Vashkevich
11.	Molecular genetic analysis of histone methylation system genes in Kabuki syndrome using NGS	Anastasiya Volakhava	Mikhail Belevtsev Olga Aleinikova
12.	Antibiotic Resistance in Escherichia Coli from Cases of Urinary Tract Infection	Relindas Bertašius	
13.	Oncogenic effects of miR-10b in glioblastoma stem cells	Lukasz Marcinkiewicz	Fadila Guessous David Shiff Roger Abounader Benjamin Purow Melissa Alvarado-Velez
14.	The influence of an extract from the berries of Aronia melanocarpa on sulphhydryl groups concentration in the bone tissue of rats exposed to cadmium	Piotr Wójcik	Arkadiusz Źbikowski Marlena Tynecka
15.	Anatomical features of uterine arteries at miscarriage	Alina Kalinowskaya	Maryna Kurylchyk Aksana Valchkevich

## Case Reports V

	TITLE	AUTHOR	CO-AUTHORS
1.	60-year-old patient with thoracic aortic aneurysm treated with a carinal stent	Tomasz Lewczuk	
2.	Advanced mucosal melanoma of the oral cavity as a treatment challenge	Elżbieta Sierko	Aleksander Nobis
3.	"Cat eye syndrome - trisomy of 22 chromosome"	Aleksandra Nawara	Justyna Ziandarska Marcin Kawałkiewicz Marek Janeczek
4.	Contemporary diagnostic problems with disease as old as the hills	Dorota Wójtowicz	Paulina Horożaniecka Anna Sobolewska Piotr Stecko
5.	Unusual diagnostic problems with refractory calf pain in a young patient	Wojciech Hajdusianek	Aleksandra Źórawik Karolina Pajak
6.	Endovascular interventions in unusual locations	Szymon Urban	Szymon Włodarczak Dorota Wójtowicz Paulina Horożaniecka
7.	Gastrointestinal complications in advanced stage of ovarian cancer	Adam Wawreniuk	
8.	Rectal arteries embolization after rectal bleeding using emborrhoid technique	Povilas Mažrimas	
9.	Multiple primary lung cancer in a patient with long – term nicotine addiction	Aleksandra Zych	Aleksandra Surma Patrycja Wołoszczuk
10.	Newly found APP gene mutation in a patient with Alzheimer's disease: a case report	Karolina Stankevič	
11.	Low-grade intestinal neuroendocrine tumor imitating solitary plasmacytoma in a multiple myeloma patient – a case report	Alicja Hoffman	
12.	Orbit reconstruction with patient specific 3D titanium implant	Dorota Wojnicz	Kamila Łukaszuk Mateusz Mierzejewski Marek Chwiedosik Katarzyna Fiedorowicz
13.	Haemorrhagic shock as a complication of bilateral sequential lung transplantation	Marta Korycka	
14.	Total aortic replacement in a 59 years old woman	Wojciech Glug	Mateusz Kaczmarski
15.	Panuveitis caused by toxoplasma infection	Gintarė Želnytė	
16.	Rapid growth of gigantic intra-abdominal desmoid tumour during pregnancy and successful resection after delivery	Sabina Špiliauskaitė	
17.	A clinical report of Opitz G/BBB syndrome with diaphragmatic hernia	Karolis Šablauskas	Gabrielė Rušinaitė
18.	Spontaneous nephrocutaneous fistula	Vilius Vaitkus	
19.	Videothoracoscopic cyst resection with post-intubation trachea damage and unexplained bleeding disorder	Piotr Skrzypczak	
20.	Tractional retinal detachment in proliferative diabetic retinopathy as complication of experimental treatment	Emilija Rimkutė	

<b>21.</b>	22-year-old men with involving both pleural cavities huge mediastinal cavernous haemangioma	Tomasz Lewczuk	
<b>22.</b>	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	

## *Dentistry*

	TITLE	AUTHOR	CO-AUTHORS
1.	Relations between teeth and inner organs	Ignas Antanavičius	
2.	Could gingival recessions be treated with orthodontic treatment?	Guostė Basevičiūtė	
3.	Effect of tooth position changes caused by loss of interproximal contact on colonization of gingival sulcus with anaerobic microorganisms	Monika Zaleckytė	Jovita Jasaityte
4.	Protective impact of an extract from the berries of Aronia melanocarpa against oxidative protein damage in the submandibular salivary glands of rats exposed to cadmium	Zofia Dąbrowska	
5.	Contact thermometry for assessing the long-term outcome of treatment in patients with diseases of the maxillary sinus of odontogenic origin	Natalia Poliakova	
6.	The incidence and causes of gingival recession in group of patients during orthodontic therapy-Clinical Research	Joanna Tokajuk	Mateusz Pankowski
7.	Determination of periodontal changes of adjacent teeth that limit the lateral defects of teeth arches	Monika Zaleckytė	Jovita Jasaityte
8.	Condensation of plasma rich in growth factors (PRGF) in osteoporotic bone	Ignas Antanavičius	Donatas Cirulis
9.	Osteonecrosis of the jaw after treatment with bisphosphonates	Konrad Lewczuk	Aleksander Przystaś Paulina Kossakowska Agnieszka Zielinko
10.	Stress among dentists and factors that could have influence on it	Guostė Basevičiūtė	Monika Zaleckytė