14th BIMC 2019
14th Bialystok International Medical Congress for Young Scientists
THE WINNERS
Cardiology
1ST DISTINCTION

Klaudia Mickiewicz

Stress echocardiography in patients with pulmonary hypertension- a pilot study
3rd Award

Aleksandra Górska

Comparison of two types of cardioplegia Del Nido vs. cold blood
Maciej Kusztal

Alterations in the cardiovascular system in patients with cirrhosis - assessment of a haemodynamic profile
1ST AWARD

Wojciech Skorupski

Percutaneous treatment of left main coronary artery: evaluation of in-hospital outcomes in patients disqualified from bypass surgery
Public Health I
3rd Award
Hubert Żywno
Retrospective analysis of measles outbreak in Bialystok county in 2016 among emigrant community
2nd Award

Anna Niemiro

Age-dependent changes in proteomic profile of skin fibroblasts exposed to UV radiation
1ST AWARD
Bartłomiej Marcinkiewicz
Risk status assessment in pregnant women in rural areas of Belagavi, India
Nazar Smereczański
Reproductive hormones, thyrotropic hormone and lipid profile changes in anabolic androgenic steroid abusers: case-control study

Marlena Tynecka
Evidence that BAFF-BAFF-R signaling regulates innate immune responses in IPS stimulated monocytes

Mateusz Cieśluk
Investigation of changes in mechanical properties of central nervous system neoplastic tissues
Pediatrics I
When EBV infection is a reason for hospitalization in pediatric oncology?
2ND AWARD
Aleksandra Kwika
Food-induced anaphylaxis in children
1St Award
Anna Zawistowska
IgE-mediated food allergy in children with celiac disease
Case Report I
3RD AWARD

Paulina Wądołowska

Ischemic stroke due to internal carotid artery dissection – treatment and rehabilitation
2nd Award
Izabela Elżbieta Pasierowska
Wilson's disease - a case report
1st Award

Gabija Jasionyte

A novel mutation of the hint1 gene associated with autosomal recessive axonal neuropathy with neuromyotonia: a case report
Case Report II
3rd Award

Gintare Trepenaityte

Sarcoid uveitis: not just a simple inflammation
2ND AWARD

Sigita Padvariskyte

Bilateral vestibular hypofunction
1ST AWARD

Jędrzej Krawczyk

The importance of radiological findings in a rare neuromuscular disease - camptocormia case report
Basic Science
3rd Award

Aleksandra Starosz

Evaluation of vitamin D3/steroids influence on interactions between orbital fibroblast and Treg and Th17 cells from active and inactive Graves’ orbitopathy patient
Investigation of CTLA-4 and PD-1 application in improving anti-tumor immune response in MDA-MB231 breast cancer model
The therapeutic significance of the IL-2α receptor (CD25) at diagnosis of chronic lymphocytic leukemia B-cellular and chronic myeloid leukemia.
Neurology & Neurosurgery
2ND AWARD

Bartłomiej Borawski

Matrix metalloproteinases and tissue inhibitors of metalloproteinases as novel biomarkers in central nervous system malignancies: upregulation of MMP-9 and TIMP-1 in sera of patients with CNS tumours
1st Award

Sofija Antoniuk

Comparative analysis of non-motor symptoms in patients with Parkinson’s disease and atypical parkinsonisms
Anesthesiology & Intensive Care Medicine
3rd Award

Aleksandra Celban

Optic nerve sheath diameter ultrasonography: comparison between different populations on intensive care unit
2ND AWARD

Cezary Pawlukianiec

Does rocuronium affect serum tryptase concentration during general volatile anaesthesia?
1ST AWARD
Panasiuk Dominik

Soluble triggering receptor expressed on myeloid cells-1 as an interesting prognostic marker in sepsis
Case Report III
3rd Award
Natalia Jaczyńska
Pregnancy after lobectomy
2ND AWARD

Jonas Tutkus

Case report: pregnancy complicated by influenza a infection requiring extracorporeal membrane oxygenation treatment
Pregnant patient with obstructive hydrocephalus caused by shunt dysfunction and tectal glioma
Case Report IV
3rd Award
Grazvydas Kazlauskas
Fourniers gangrene - multidisciplinary challenge
2ND AWARD

Izabela Pasierowska

A challenging case of a girl with hypoparathyroidism
The rare case of recurrent myopericarditis in an adolescent mimicking acute myocardial infarction
Case Report V
Ieva Ramanauskaite

Congenital long QT syndrome type 11: a case report
3rd Award

Auguste Butkeviciute

Intentional acetaminophen overdose resulting in acute liver failure and unsuccessful liver transplantation
2nd Award

Monika Kezeviciute

Pregnancy-triggered exacerbation of arrhythmia and successful management by radiofrequency catheter ablation postpartum
1ST AWARD

Marek Sadowski

Difficult course of juvenile dermatomyositis - resistance to treatment or psychological problem? A case report
Internal Diseases
1st DISTINCTION
Carolyne Maksim

Glucose tolerance disturbances in patients with obesity
3rd Award

Grazvydas Kazlauskas

„Symptomatic urinary tract infections after kidney transplantation: etiology, incidence and risk factors”
2nd Award
Reinis Lulle

: Long term graft function in kidney transplant recipients of deceased donors with severe acute kidney injury
1st Award

Algis Jaraminas

Real world experience data: efficacy of entecavir in chronic hepatitis B patients based on previous exposure to lamivudine
Case Report VI
3rd AWARD

Adnan Amin

CNS listeriosis in a patient undergoing immunosuppressive therapy leading to potentially life threatening complications
A novel taz gene mutation and maternal mosaicism in Polish family with Barth syndrome
1ST AWARD
Hanna Kozłowska

Acute kidney injury due to rhabdomyolysis in a marathon runner
Surgery & Orthopaedics
3rd Award
Anastazja Pandel

The impact of cold ischaemia time on frequency of bronchoscopic interventions among lung transplant recipients
2ND AWARD
Kerianne Cummings

Natural killer cells in gastric cancer patients
1ST AWARD
Anna Grizane

Delayed graft function and acute rejection incidence and risk factor analysis in kidney transplant patients
Gynecology & Obstetrics
3rd Award

Magdalena Tomaszewska

Synchronous endometrial and ovarian cancers: single institution review
2ND AWARD

Maria Falis

Trends, attitude and knowledge about the methods of labour pain management among Polish women
1st Award

Olaf Chmura

Diagnostic and prognostic relevance of microparticles in peripheral and uterine blood of patients with endometrial cancer
2ND AWARD

Kamilla Imadova

Correlation between periodontal condition and heart diseases, taking into consideration level of Ddimers
1ST AWARD

Maria Pietruska

Patients awareness of oral hygiene procedures and their correlation to periodontal diseases
3RD AWARD

Klaudia Tatara

Multistage orthopaedic correction of a multiaxial deformation of the lower extremity caused by extensive osteomyelitis as a consequence of sepsis
2ND AWARD

Zygimantas Abramikas

Mitral valve chordae rupture after transcatheter aortic valve implantation (TAVI)
1ST AWARD

Aleksandra Wnuk-Kłosińska

Infliximab and chloroquine in the treatment of Melkersson-Rosenthal syndrome
Case Report VIII
1ST DISTINCTION
Jagoda Kruszewska

Pregnancy in woman with galactosemia and premature ovarian insufficiency
3rd AWARD

Maria Buda

Large nontoxic goitre- case report
2ND AWARD

Adrianna Niksińska

Renal abscess caused by extended-spectrum-beta-lactamases-producing Escherichia coli in gliflozin treated patient
1st Award

Oskar Wiśniewski

Severe hyponatremia without hyperkalaemia as the first sign of Addison’s disease
Case Report IX
3rd Award

Izabela Lenartowicz

Primary pulmonary yolk sac tumor
2ND AWARD

Pola Zborowska

Right atrium mass: a primary heart angiosarcoma
1ST AWARD

Gabriela Naronowicz

Multiple myeloma accompanied with cardiac amyloidosis
Case Report X
2ND AWARD

Natalia Cichocka

Blastic plasmocytoid dendritic cell neoplasm manifesting as testicle tumor - description of the neoplasm based on two clinical cases
1st Award

Mingaile Drevinskaite

The first case of malignant testicular mesothelioma in Lithuania
3RD AWARD

Krzysztof Jankowski

Pharmacotherapy of patients referred by primary care physicians to the geriatric ward
2ND AWARD
Agnieszka Kania

Changes in body composition parameters among children treated for neoplastic diseases
1st Award

Gladys Langi

Validating diabetes remission prediction models after sleeve gastrectomy in Polish population
Public Health II
Agne Sarskute
Comparison of the body parts and its relations with Instagram use

Aleksandra Wnuk-Kłosińska
Sexual dysfunction in patients with psoriasis
1ST AWARD

Veronika Baltmane

Evaluation of Latvian adolescent’s sexual activity and knowledge of sexually transmitted diseases
Pediatrics II
3rd Award
Katarzyna Konończuk

Urinary ngal after anticancer treatment in childhood cancer survivors
2ND AWARD
Elżbieta Pawluczuk

Adropin, afamin and neudesin - novel biomarkers of type 1 diabetes mellitus in children
1st Award

Karolina Żołądek

Epidemiology of diabetes mellitus type 1 among children aged 0-14 in Podlaskie voivodeship in years 1989-2017 – one center study
2nd Award
Krzysztof Drygalski
Investigating hepatoprotective properties of phloroglucinol
The relation between physical crosslinking and water-soluble drug release from chitosan-based microparticles
Interdisciplinary
Morphological results of the stem cells treatment in cornea thermal burns in experiment
2ND AWARD

Michał Fudalej

The experience of pain among opioid dependent patients in methadone maintenance treatment
Anna Barnaś

Urological challenges after spinal cord injury

Katarzyna Jastrzębiowska

Perivascular epithelioid cell tumor (PEComa) - single-center clinical analysis of 21 cases with emphasis on systemic treatment