

**WYNIKI INTERNATIONAL MEDICAL  
CONGRESS OF SILESIA**

**Katowice - Ligota 2018**

# SESSION OF PHARMACY AND CLINICAL PHARMACOLOGY



Students'  
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SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 1st place**

Session of Pharmacy and Clinical Pharmacology

**Robert Owczarek, Aleksandra Jędrzejewska,**

**Kamila Olszańska**

**Evaluation of melanogenesis in melanocytes HEMn-DP cultured in cobalamin  
deficiency conditions**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Pharmacy and Clinical Pharmacology

Klaudia Borgiasz, Karolina Palmańska, Kamil Okólski

**Fast detection of genetic variant in glucagon-like peptide-1 (GLP-1) receptor gene in  
clinical pharmacogenetics**

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INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Pharmacy and Clinical Pharmacology

Michał Stradowski, Roksana Cimała

**Moxifloxacin decreases viability and induces G2 | M phase cell arrest and DNA  
fragmentation in melanoma cells**

The Coordinator  
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**SESSION OF RADIOLOGY,  
RADIODIAGNOSTICS AND NUCLEAR  
MEDICINE**



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Radiology, Radiodiagnostics and Nuclear Medicine  
Alan Skałban, Weronika Urbaś, Anna Grażyńska,

Karolina Okas

**A diagnostic challenge – comparative analysis of radiological results and  
histopathology reports in cystic neoplasms of the pancreas**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Radiology, Radiodiagnostics and Nuclear Medicine  
Natalia Królik, Michał Sankowski, Paulina Lisiewicz,

Aleksandra Konopka

**The impact of radioiodine therapy in patients with non-toxic nodular goiter with low RAIU with a single dose of recombinant human thyroid-stimulating hormone (rhTSH)**

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INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Radiology, Radiodiagnosics and Nuclear Medicine

**Oliver Firszt, Szymon Florek**

**Radiological findings in magnetic resonance of the brain in neonates treated with  
therapeutic hypothermia**

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# SESSION OF SEXOLOGY



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 1st place**

Session of Sexology

Iwona Czech, Piotr Fuchs,

Miłosz Lorek, Alicja Kałuska, Agata Koman

**Sexual activity during pregnancy**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Sexology

Patrycja Tetlak

**Student's knowledge from Medical University of Silesia and others Universities  
from Katowice about structure and functions of female genital organs**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Sexology

Inga Górnjak, Katarzyna Cempa

**Aspect of human sexuality and sexual education in term of three  
generations**

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# SESSION OF CLINICAL ONCOLOGY



Students'  
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Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 1st place**

Session of Clinical Oncology

Lidia Dobrowolska, Grzegorz Kasiarz,

Konrad Matlak

**Relapses of acute leukemia after allogenic hematopoietic stem cell  
transplantation (allo-HSCT) – single center experience**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Clinical Oncology

**Barbara Sawczyk, Daria Młodawska, Maria Sójka**

**Cancer among children with genetic diseases – clinical characteristic and  
difficulties during oncological therapy**

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# SESSION OF ORTHOPAEDICS



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Orthopaedics

Marcin Kostuj, Kamil Marczewski, Krzysztof Ciapała,

Michał Śliwa, Przemysław Szczotka, Kamil Kowal

**Comparison of diagnostic methods – physical examination, ultrasonography,**

**MR and arthroscopy in knee joint injuries**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Orthopaedics

Marcin Hachuła

**Low rates of diagnosis and treatment of postmenopausal osteoporosis in  
women from Upper Silesia**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Orthopaedics

Anna Dopierała, Grzegorz Szpotowicz,

Justyna Kanclerska, Hanna Drzyzga, Anna Śliwa

**Problems and expectations of an orthopedic patient**

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# SESSION OF BIOTECHNOLOGY AND GENETICS



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Biotechnology and Genetics  
Wojciech Rogóż, Jakub Rech

**Impairment of invasiveness of colon cancer cells by novel xanthone  
derivatives**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Biotechnology and Genetics

**Barbara Osiewalska**

**Interaction of THP-1 monocytes with polycarbonate urethane and  
polycarbonate silicone nanofibrous mats**

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The Management Board  
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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Biotechnology and Genetics  
Szymon Baluszek

**Characteristic of cellular landscape of diffuse glioma – xCell analysis**

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# SESSION OF NEUROLOGY AND NEUROSURGERY



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Neurology and Neurosurgery

Tomasz Jurasz, Konrad Duraj, Rozalia Kośmider,

Karol Kocaj, Joanna Chwał

**Multiple sclerosis lesions classifications on MRI images using convolutional  
neural network (CNN)**

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of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Neurology and Neurosurgery

Mariusz Piotr Zajac

**A radiographic 3D Analysis of Posterior Ventriculostomies from Frazier Point**

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The Management Board  
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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Neurology and Neurosurgery  
Sabina Ryl, Joanna Smolarczyk

**Changes in imaging studies in patients with alcoholic epilepsy in relation to patients with epilepsy of a different etiology.**

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The Management Board  
of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The Distinction**

Session of Neurology and Neurosurgery

Katarzyna Szczygieł, Maria Blaszkowska,

Agnieszka Wiórek, Alicja Szczerba, Krystian Ślusarz,

Dominika Breguła

**The prevalence of neurocognitive disorders among patients with chronic hepatitis C who underwent interferon- free therapy in Southern Poland**

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in Katowice

# SESSION OF PSYCHIATRY



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Psychiatry

Arkadiusz Dudek, Elżbieta Mazgaj

**Towards an objective measurement of facial expressions in patients with  
schizophrenia: preliminary report**

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of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Psychiatry

Arkadiusz Dudek, Agnieszka Witkowska

**Analysis of cognitive functioning and depressive symptoms in patients with PCOS**

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in Katowice





Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Psychiatry

Marcelina Czok, Aleksandra Ćwiek, Bartłomiej Kurczab,

Krzysztof Kramarczyk

**A Preliminary Report on Knowledge and Attitudes Toward Electroconvulsive Therapy  
Among Polish Students**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 3rd place**

Session of Psychiatry

Anna Jabłońska, Elżbieta Mazgaj,

Dominika Wizner- Wilczyńska, Aleksandra Majkut

**Assessment of public attitudes towards mentally ill people in Poland and Egypt**

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of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Psychiatry

Szymon Mizera, Karolina Jastrzębska,

Rafał Niewiadomski

**Correlation between selected factors and Internet addiction**

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# SESSION OF PHYSIOTHERAPY AND PHYSICAL ACTIVITY



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Physiotherapy and Physical Activity

Dawid Żyrek, Nina Kotowska,

Aleksandra Młodziankowska, Wojciech Pabian,

Aleksandra Szyszko, Andrzej Wajda

**Microbe's training- You never know how many of them are your workout partners**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Physiotherapy and Physical Activity

Alina Kuś, Joanna Golda, Magdalena Wasilewska

**Body painting as a tool for long- term learning**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Physiotherapy and Physical Activity  
Magdalena Szynal, Ewelina Bartocha

**Place of residence and quality of aging: evaluation and comparison on countryside  
and medium- sized town in habitants**

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# SESSION OF INTERNAL MEDICINE





Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 1st place**

Session of Internal Medicine

**Katarzyna Zięba, Izabela Paluch**

**Prevalence of Irritable Bowel Syndrome (IBS) amongst medical students and its  
relationship with the learning system. Comparison between Rome III and Rome IV  
Diagnostic Criteria**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Internal Medicine

Iga Florczyk, Maciej Gaździk, Mateusz Porwolik,

Klaudia Kulnianin, Hanna Jarolim

**Do gravidas from Upper Silesia with risk factors of Gestational Diabetes Mellitus  
(GDM) realise the danger of that disease?**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 3rd place**

Session of Internal Medicine

Aleksandra Gąsiorek, Dominika Gałczyńska,

Sylwia Czyż

**Expectations and quality of life in patients with idiopathic pulmonary fibrosis in  
Poland before antifibrotic treatment**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The Distinction**

Session of Internal Medicine

Martyna Bziukiewicz

**Concentration of vitamin B12 and vitamin D and cognitive state and macrocytosis in geriatric patients**

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Prof. Katarzyna Mizia-Stec M.D., Ph.D.

**SESSION OF DERMATOLOGY,  
ALLERGOLOGY AND INFECTIOUS  
DISEASES**



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Dermatology, Allergology and Infectious Diseases

Bartłomiej Kurczab, Katarzyna Krzyworzeka,

Katarzyna Fiszer

**Influence of BMI on severity of acne lesions**

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The Management Board  
of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Dermatology, Allergology and Infectious Diseases  
Wojciech Serafin, Aleksandra Szybkwowska,

Anna Wowra, Alicja Gonida

**Genotypic characteristic of the Clostridium difficile strains isolated from the  
hospitalized patients**

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of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Dermatology, Allergology and Infectious Diseases

Maria Siedy, Olga Rosa, Sarah Weronika Mangold

**Prevalence of macrolide-lincosamide-streptogramin B and fluoroquinolon resistance  
in Streptococcus group B strains isolated from patients in different age groups**

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The Management Board  
of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice





INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Dermatology, Allergology and Infectious Diseases

Patrycja Radosz, Marcin Setlak, Mateusz Klimek,

Małgorzata Sateja

**Insulin resistance, hiperinsulinemia and acne**

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The Management Board  
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of Medical University of Silesia  
in Katowice

# SESSION OF PUBLIC HEALTH AND HEALTHCARE II



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Public Health and Healthcare II

Bartłomiej Wójcik, Aleksandra Cieśla,

Michał Bałuszyński, Michał Mokrzycki

**Way of spending free time and sight defects in school-aged children**

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The Management Board  
of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 1st place**

Session of Public Health and Healthcare II

Zuzanna Gośćawska, Oliwia Janota

**Knowledge concerning diabetes among students of the final year  
of medicine in Poland**

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The Management Board  
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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Public Health and Healthcare II

Klaudia Braczyk, Lidia Biegańska, Paulina Ciuła

**Evaluation of mercury concentrations in edible mushrooms from different  
regions of Poland**

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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Public Health and Healthcare II

Marta Karkoszka, Izabela Kufel, Kamila Podlas

**Students knowledge about coffee, energy drinks and dietary supplements –  
a questionnaire analysis**

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of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Public Health and Healthcare II

Mateusz Słaby, Magdalena Szczukocka,

Maksymilian Pulkowski

**Sustained release preparations and factors affecting the action of drugs – is  
pharmaceutical care necessary?**

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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Public Health and Healthcare II

Przemysław Lipecki, Karolina Cofala,

Agata Dziejczak

**The role of *Ixodes ricinus* males in transmission of *Borrelia burgdorferi sensu lato*,  
*Anaplasma phagocytophilum* and *Rickettsia helvetica* on the selected areas  
of Silesia Province**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Public Health and Healthcare II

Dominika Mesjasz

**The interdependence between the clause of conscience and abortion according  
to medical staff**

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# SESSION OF PUBLIC HEALTH AND HEALTHCARE I



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Public Health and Healthcare I

Mateusz Porwolik, Maciej Gaździk,

Iga Florczyk, Maciej Bugajski

**Termination of life in the eyes of polish university students**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Public Health and Healthcare I

Marta Pośpiech

**Skin lesions among the women who suffer from polycystic ovary syndrome**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Public Health and Healthcare I

Gabriela Orzeł, Paulina Pałka

**Employment after lung transplantation - single center study**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Public Health and Healthcare I

Michał Sączawa, Gabriela Włodyka,

Anna Mroczek, Mateusz Pawlicki

**The attitude of students of Lublin universities to the food preservatives and their  
impact on the health**

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# SESSION OF CARDIOLOGY



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Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Cardiology

Hanna Motyka, Wojciech Gawin, Grzegorz Gęca

**Electrocardiographic features of the ventricular tachycardia in patients with  
implantable device - ICD/CRT**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Cardiology

Maciej Dyrbuś, Marta Pawełek

**Hyperuricaemia influences in-hospital outcomes in patients with non-ST-Segment  
Elevation Acute Coronary Syndromes (NSTE-ACS)**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Cardiology

Sebastian Janiec, Anna Płotek, Agnieszka Stępień,

Karolina Eliasz, Konrad Stępień

**Influence of selected methods of single blood pressure measurements' analysis on  
the diagnosis of hypertension in the group of young adults**

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# SESSION OF BASIC SCIENCE AND EXPERIMENTAL MEDICINE



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SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Basic Science and Experimental Medicine  
Joanna Machowicz, Przemysław Witek,

Emilia Kocot, Patryk Wawrzonkowski,

Alicja Wojtyniak, Michael Ajeleti

## **Metallothionein-mediated neuroprotection of retinal ganglion cells using**

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## **organotypic retinal explants culture**

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Students'  
Scientific  
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SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Basic Science and Experimental Medicine  
Wojtyniak Alicja, Wawrzonkowski Patryk,

Kocot Emilia, Witek Przemysław,

Machowicz Joanna, Cierpiąta Konrad

**A prostaglandin analogue – tafluprost modulates survival and synaptic connections  
of inner retina neurons in mice retinal explants culture**

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INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Basic Science and Experimental Medicine  
Marta Janiszewska, Wiktoria Kurkowska,

Michał Tiszler

**The correlation between iron concentration, activity of antioxidant system and sperm motility in physiological semen**

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Prof. Katarzyna Mizia-Stec M.D., Ph.D.



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Basic Science and Experimental Medicine

Nir Hodorov, Gabriel Czepe, Tomasz Karolczyk,

Bartosz Prabucki

**The prevalence of *Ureaplasma urealyticum* and *Ureaplasma parvum* in the  
population of students**

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**SESSION OF ANAESTHESIOLOGY,  
INTENSIVE CARE AND EMERGENCY  
MEDICINE**





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MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Anaesthesiology, Intensive Care and Emergency Medicine  
Olga Hejnar, Paweł Ignacy, Julia Dorniak

**Only wine gets better with age: comparison of arterial blood-gas (ABG) results  
obtained from point-of-care (POC) and central laboratory (CL) testing**

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Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Anaesthesiology, Intensive Care and Emergency Medicine

Michał Pluta, Tomasz Klocek

**Diagnostic accuracy of the red blood cell distribution width (RDW) in predicting in-hospital mortality in patients undergoing high risk gastrointestinal surgery**

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INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Anaesthesiology, Intensive Care and Emergency Medicine  
Agnieszka Wiórek, Milena Stankiewicz

**The influence of osmotic therapy on the variance of plasma osmolality parameters**

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Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

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Session of Anaesthesiology, Intensive Care and Emergency Medicine  
Konstanty Marczenko, Katarzyna Ziębińska,

Barbara Posmyk, Martyna Włodarczyk

**Single-centre experience regarding fluid therapy and its monitoring  
in gastrointestinal (GI) surgery**

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Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Anaesthesiology, Intensive Care and Emergency Medicine  
Karolina Nowak, Teresa Nowak, Wojciech Kazura

**Assessment of variability of the physiological parameters during anaesthesia**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Anaesthesiology, Intensive Care and Emergency Medicine  
Marcelina Czok, Kinga Czepczor

**Impact of malnutrition on surgical and infectious complications in patients after  
abdominal surgery**

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# SESSION OF NEONATOLOGY



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Neonatology

Anna Talik, Adrianna Jagosz

**Vaccination refusal as a growing issue. Description of the phenomenon occurring among parents of infants born at the Prof. W. Starzewski Memorial Center for Women and Children's Health (CZKiD) in Zabrze during first three years of its functioning (01.11.2014r.-31.10.2017r.)**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Neonatology

Mateusz Mikołajewski, Gabriela König, Patrycja Domieracka, Martyna

Fecko, Aleksandra Dziekońska

**Result of comparison of newborns who underwent therapeutic hypothermia  
according to CNS magnetic resonance imaging (MRI)**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Neonatology

Marcin Setlak, Patrycja Radosz

**Peri – and intraventricular hemorrhage in neonates of diabetic mothers**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Neonatology

Beata Rzepka, Natalia Rzepka, Marta Leja,

Jakub Żak

**Knowledge, lack of knowledge or ignorance – pregnant women about postnatal  
treatment of newborn**

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of Medical University of Silesia  
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# SESSION OF PAEDIATRICS



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Paediatrics

Sara Szupieńko, Ewa Woźny, Barbara Tarsa

**Sport in children with diabetes type 1 – looking for golden mean**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Paediatrics

Paulina Kurdyś, Łukasz Surówka

**The analysis of the impact of devices emitting white noise on the behavior of children**

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in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 3rd place**

Session of Paediatrics

Marianna Łoskot

**Electrocardiographic T wave parameters in children with symptomatic and asymptomatic long QT syndrome**

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of Medical University of Silesia  
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# SESSION OF TRANSPLANTOLOGY





Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Transplantology

Zofia Tatoj, Marta Wajda – Pokrontka,

Fryderyk Zawadzki, Wiktoria Kowalska

**Comparison of patients with Interstitial Lung Diseases at the qualification for lung transplantation – a single center study**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Transplantology

Marek Kokot, Anna Krzak, Agata Tomasik,

Magdalena Latos, Aleksandra Kos

**Bronchoscopic interventions among lung transplant recipients of Silesian Center for  
Heart Diseases**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Transplantology

Marcin Nylec, Weronika Wrońska, Kamil Derbisz,

Patrycja Chrzęszcz

**Does the neutrophil to lymphocyte ratio (NLR) or platelet to lymphocyte ratio (PLR)  
can be a predictor of primary graft dysfunction after orthotopic liver transplantation?**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Transplantology

Agnieszka Urbańczyk, Dominika Girycka,

Kinga Kozuch

**Results of qualification for lung transplant in cystic fibrosis – a single- center  
obstructive pulmonary disease – a single center study**

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# SESSION OF DIETETICS AND NUTRITION



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Dietetics and Nutrition

Jagoda Garbicz, Danuta Garbowska,

Dominka Gold, Michał Górski

**The content of soluble oxalates in selected cereal flakes from traditional and ecological cultivation**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Dietetics and Nutrition

Maciej Maciejczyk, Paweł Mroczek, Weronika

Pyka, Ewelina Nytko, Krzysztof Kłaczkiełło

**The influence of honey storage in home conditions on its antioxidant properties**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Dietetics and Nutrition

Andżelina Ngo, Aleksandra Głuszek,

Iga Ślusarczyk

**Importance of a quality of nutrition among medical students**

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The Management Board  
of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Dietetics and Nutrition

Konstancja Jabłońska, Mateusz Grabowski,

Paweł Pawlica

**Influence of thermal conditions on honey quality. Spectrophotometric determination  
of hydroxymethylfurfural (HMF) by White's method**

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of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice

# SESSION OF INVASIVE CARDIOLOGY AND CARDIOTHORACIC SURGERY



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Invasive Cardiology and Cardiothoracic Surgery

Aleksandra Chorianopoulos, Monika Słaboń – Turska, Jan Harpula,

Karolina Chodór - Rozwadowska

**Comparison of clinical and procedural outcomes with Medtronic Corevalve (CV)  
and Evolut R (ER) in patients after transcatheter aortic valve implantation (TAVI)**

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of Medical University of Silesia  
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INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Invasive Cardiology and Cardiothoracic Surgery

Filip Tyc, Alexander Suchodolski, Katarzyna Potyka, Weronika Duk

**Transcatheter closure of atrial septal defect (ASD) in patients above 50 years old**

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INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Invasive Cardiology and Cardiothoracic Surgery  
Monika Kasperczyk, Joanna Bisaga, Bartosz Kończyk

**Trends in quality of live after Bentall procedure conducted between 2012 and 2018**

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# SESSION OF CASE REPORTS NON- INTERVENTIONAL II



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Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Case Reports Non-interventional II

Martyna Schonborn, Agnieszka Trynkiewicz, Małgorzata Cebeńko

**Secondary hypertension in women at childbearing age- diagnostic and therapeutic dilemma with long, difficult way to blood pressure control**

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The Management Board  
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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Case Reports Non-interventional II

Patrycja Linowska

**A case report of 22-year- old male patient with congenital hypertrophic cardiomyopathy (HCM) and left ventricular outflow tract obstruction (LVOTO)**

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Students'  
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Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Case Reports Non-interventional II

Martyna Romanowska, Agnieszka Robak, Anna Rybka

**Oligomenorrhoea due to... severe iodine intoxication**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Case Reports Non-interventional II  
Klaudia Kulnianin, Gabriela Orzeł, Paulina Pałka

**Coincidence of the coexistence of two rare diseases**

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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Case Reports Non-interventional II

Agata Popenda, Marzena Wielgus

**Sturge- Weber Syndrome- case presentation**

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of Medical University of Silesia  
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# SESSION OF CASE REPORTS INTERVENTIONAL II



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Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Case Reports Interventional II

Agnieszka Dulaska

**How to operate safer and quicker? Use of Monopolar Lap Loop in laparoscopic  
supracervical hysterectomy**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Case Reports Interventional II

Mateusz Szul

**A case of patient with endometriosis in the scar after caesarian section surgically  
treated with the use of Plasma Technology**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Case Reports Interventional II

Łukasz Surówka, Paulina Kurdyś

**The successful use of Extracorporeal Membrane Oxygenation (ECMO) for the treatment of the acute respiratory failure in Legionella Pneumonia**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Case Reports Interventional II

Marta Szymańska

**Teratoma of the liver hilum- case report**

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# SESSION OF OTHER SURGICAL SPECIALITES



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Other Surgical Specialites

Michalina Gałuszka, Magdalena Pasternak, Karolina Szota,

Gabriel Czepe

**The distribution of near point of accommodation and its association with age and  
type of sight work**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Other Surgical Specialites  
Marta Świerczyńska, Ewelina Tobiczyk

**How to blind people dream? The thematic content of dreams in blind individuals**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Other Surgical Specialites

Andrzej Pawełczak, Aleksandra Nawrocka, Anna Micińska

**In search of the best method of intraocular pressure measurement**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

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Session of Other Surgical Specialites

Aleksandra Sztogrin, Aleksandra Szuwalska

**Assesment of the value of Villalta and VCSS scales in determining severity of post-thrombotic syndrome**

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**SESSION OF GYNAECOLOGY AND  
OBSTETRICS**



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Gynaecology and Obstetrics

Martyna Fecko, Patrycja Domieracka, Gabriela König

**Analysis of various ways of travail alleviation based on women's experience**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Gynaecology and Obstetrics

Dominika Sikora, Anna Witkowska, Agnieszka Borowska

**Women's awareness of caesarean section as way to give birth**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Gynaecology and Obstetrics

Marcin Zębalski

**Lymphadenectomy in oncological gynecology. Is it useful?**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Gynaecology and Obstetrics

Ewa Młynarczyk, Karolina Strójkwaś

**Labour induction- what to choose?**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Gynaecology and Obstetrics

Mateusz Klimek, Patrycja Radosz, Marcin Zębalski

**Do the co-accompanying diseases and metformine intake have an impact on the development of endometrial and ovarian cancer?**

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# SESSION OF STOMATOLOGY



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 1st place**

Session of Stomatology

Marcin Olek, Bartłomiej Kubaszek

**Grinding on screen part 2 - temperature measurement inside the pulp chamber  
during tooth preparation with the use of the thermo imaging camera**

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of the Students' Scientific Association  
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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Stomatology

Bartłomiej Kubaszek, Kinga Kozioł,

Joanna Maćkowska, Piotr Majewski

**Does one's own mean good? - microbiological analysis of the ground tooth as an autogenous augmentation material**

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The Management Board  
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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Stomatology

Dawid Rahimi, Krzysztof Słonik

**About fluorine among pregnant women**

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The Management Board  
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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Stomatology

Ewa Żytecka, Adrianna Słotwińska, Katarzyna Latusek,

Anna Nowak, Joanna Starczynowska-Kuna, Kacper Wachol

**Colgate Total® Visible Effect - marketing gimmick or improvement the effectiveness  
of brushing teeth?**

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The Management Board  
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of Medical University of Silesia  
in Katowice





Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The Distinction**

Session of Stomatology

Ryan Khinda, Katarzyna Mróz,

Muminjoniyon Dildorai, Martin Szmyd

**The differences in performance of Class I composite restorations when polished  
immediately compared to polishing after one-day water storage**

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of Medical University of Silesia  
in Katowice

# SESSION OF CASE REPORTS NON- INTERVENTIONAL I



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Case Reports Non-interventional I

Magdalena Błońska, Małgorzata Nadolna

**The importance of ultrasonographic prenatal diagnostics - on the case report of  
sacrooccygeal teratoma in foetus**

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The Management Board  
of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Case Reports Non-interventional I

Katarzyna Chłopaś

**Isolated hypogonadotropic hypogonadism (IHH) in a male newborn with micropenis**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 2nd place

Session of Case Reports Non-interventional I

Maja Markowska, Aleksandra Leśniak

**When the red blood cell is failing. How to diagnose hereditary spherocytosis in  
a newborn? - case report**

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of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Case Reports Non-interventional I

Beata Rzepka, Natalia Rzepka, Marta Leja

**Case study of a child with Pompe disease**

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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of Case Reports Non-interventional I

Magdalena Błońska, Małgorzata Nadolna

**Congenital High Airway Obstruction Syndrome – prenatal diagnosis**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Case Reports Non-interventional I

Aleksandra Konieczny, Jonasz Kozielski,

Wiktoria Kowalska, Maciej Bugajski

**Ultra –fast, high density 3D mapping system (Rhythmia Mapping System,  
BostonScientific) for catheter ablation of atypical atrial flutter - a case report**

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in Katowice





Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Case Reports Non-interventional I

Katarzyna Chłopaś

**Natural history of posterior pituitary lobe involution after moderate head injury in a child with central diabetes insipidus (CDI)**

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# SESSION OF CASE REPORTS INTERVENTIONAL I



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 1st place

Session of Case Reports Interventional I

Magdalena Latos, Marta Ferens

**First case of Lung transplantation after ex vivo lung perfusion in Poland – 1-year follow-up**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of Case Reports Interventional I

Dominika Sikora, Agnieszka Borowska, Daniel Bula

**Ovarian cancer during pregnancy – case study**

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in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 3rd place**

Session of Case Reports Interventional I

Miłosz Lorek, Mateusz Szul

**Gonadal tumor in 46, XY phenotypic female: a case report**

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Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Case Reports Interventional I

Kamil Marczewski, Marcin Kostuj, Michał Śliwa,

Kamil Kowal, Karolina Jakubowska, Ewelina Jantos

**Adamantinoma - tumor of the distal phalanx of the IV finger of the left hand**

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The Management Board  
of the Students' Scientific Association  
of Medical University of Silesia  
in Katowice



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The Distinction

Session of Case Reports Interventional I

Michał Jaros, Paweł Ignacy, Adam Jabłoński

**Dangerous pedestrian crossing – case report of 54 yo with polytrauma after car  
accident**

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# SESSION OF GENERAL SURGERY





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Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 1st place**

Session of General Surgery

Katarzyna Kościelna, Ewa Mędoń, Michał Widuch

**Comparison of mechanical methods of thromboprophylaxis and their impact on the  
flow parameters in peripheral veins**

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The Management Board  
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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The 2nd place**

Session of General Surgery

Maciej Wołkowski, Marcela Zembura,

Jagoda Witkowska, Eliza Wojciechowska

**Assessment of medical students awareness in the field of venous thromboembolism  
during a long distance air flight**

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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# The 3rd place

Session of General Surgery

Dominika Wójtowicz, Martyna Grabowska,

Aleksandra Piernicka, Patrycja Wętka

**Medical and non –medical compression stocking – what do we know about it?**

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of Medical University of Silesia  
in Katowice



Students'  
Scientific  
Association  
SUM



INTERNATIONAL  
MEDICAL CONGRESS  
OF SILESIA



Katowice, 25<sup>th</sup>-26<sup>th</sup> April 2018

# **The Distinction**

Session of General Surgery

Monika Kasperczak, Bartosz Kończyk,

Maria Kaczmarczyk

**What pathogens does your stethoscope carry? The assessment of microbial flora of  
the medical students' stethoscopes**

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