INTERNATIONAL MEDICAL
STUDENTS’ CONFERENCE

Closing ceremony

April 18th-20th, 2013
Cracow
SUMMARY

- 514 participants
- 15 sessions
- 242 works presented
- 72 awarded papers
- 8 workshops
SESSION OF SURGERY

Coordinator

ANNA LASEK
SESSION OF SURGERY

1st prize

ANALYSIS OF PATIENT’S METABOLIC PARAMETERS A YEAR AFTER AN OPERATION DUE TO OBESITY IN THE 2ND DEPARTMENT OF SURGERY UJ CM

KAMIL SZCZUPAK, ANNA DYRAŁA, JERZY WILCZEK, DAMIAN KURZAWSKI, MATEUSZ OSTACHOWSKI, MICHAŁ LATOS
SESSION OF SURGERY

2nd prize

THE EFFECTIVENESS OF THERAPEUTIC BARIUM ENEMA IN LOWER GASTROINTESTINAL BLEEDING - REVIEW OF THE LITERATURE

KATARZyna ŻANOWSKA
SESSION OF SURGERY

3rd prize

THE INFLUENCE OF BARIATRIC PROCEDURES ON NON-ALCOHOLIC FATTY LIVER DISEASE IN PATIENTS OPERATED IN THE 2ND DEPARTMENT OF SURGERY UJ CM

PRZEMYSŁAW PIĘTA, PAWEŁ MACIEJEWSKI, JAKUB STEC, BARTOSZ KUPAJ
Distinction

DO WE STILL NEED POSTOPERATIVE DRESSINGS? REVIEW OF THE LITERATURE

ANNETA PANASIUK, MAŁGORZATA BIZOŃ
SESSION OF SURGERY

Distinction

RETROSPECTIVE STUDY OF ISOLATED ADRENAL METASTASES - IMPACT OF THE INITIAL DIAGNOSIS

MACIEJ MIGACZ, AGATA HEJNOWICZ, JUSTYNA JAGŁO, MACIEJ URBAN, AGNIESZKA ZAKRZEWSKA
SESSION OF INTERNAL DISEASES

Coordinators

MAGDALENA KAZIUK
KATARZYNA KONARSKA
PREDICTORS OF IN-HOSPITAL MYOCARDIAL INFARCTION AFTER ISCHEMIC STROKE

KRZYŻEWSKI ROGER, STACHURA MAGDALENA, CHOŁUBEK MAGDALENA
SESSION OF INTERNAL DISEASES

1st prize ex aequo

PANCREAPP - INNOVATIVE DIETARY SOLUTION FOR PATIENTS WITH CHRONIC GASTROINTESTINAL DISEASES

STRZAŁKA ALICJA, STAWISKI KONRAD, BIJAKOWSKI KRZYSZTOF
3rd prize

AN ASSESSMENT OF ACCURACY OF SUSPICION OF THROMBOPHILIA AMONG PATIENTS REFERRED WITH THIS DIAGNOSIS FROM THE AREA OF SOUTHERN POLAND

BARTYZEL SYLWIA, SUROWIEC ALEKSANDRA, MAGA MIKOŁAJ, GĄSIOR JOLANTA, SZPAKOWSKI PETER, REID MICHAL
SESSION OF INTERNAL DISEASES

Distinction I

SELECTED PHYSICAL EXAMINATION RESULTS, BIOCHEMICAL MARKERS AND NEUROPSYCHOLOGICAL FUNCTIONING IN PATIENTS POISONED BY CARBON MONOXIDE

IWONA GAWLIK, GRZEGORZ DĘBSKI, JAKUB MARCHEWKA, JUSTYNA PIECZĄTKA, LECH POPIOŁEK
CHANGES OF PLATELETS COUNT IN THE FIRST WEEK OF HUMAN ACUTE PANCREATITIS

JUSTYNA SMAGACZ, KRZYSZTOF DĄBROWSKI
SESSION OF INTERNAL DISEASES

Distinction

Founded by VIA MEDICA

COMPARISON OF METABOLIC CONTROL IN WOMEN WITH TYPE 2 DIABETES MELLITUS BEFORE, DURING AND AFTER PREGNANCY

REMIGIUSZ JAŚKIEWICZ, PAWEŁ JAROCKI, PATRYCJA NAWROCKA, KATARZYNA PALUCH, NATALIA SOKALSKA
SESSION OF INTERNAL DISEASES

Distinction

Founded by VIA MEDICA

TWO DIFFERENT PHENOTYPE PRESENTATIONS ACCORDING TO THE ANCA STATUS IN THE EOSINOPHILIC GRANULAMATOSIS AND POLYANGIITIS (EGPA): A SINGLE CENTRE RETROSPECTIVE STUDY

JOLANTA GĄSIOR, MIKOŁAJ MAGA, SYLWIA BARTYZEL, JUSTyna PIECZĄTKA, GRzEGORZ BIEDROŃ, MONIKA KOWALCZYK
SESSION OF INTERNAL DISEASES

Distinction

Founded by MEDYCyna PRAKycZNA

SMALL INTESTINAL BACTERIAL OVERGROWTH (SIBO) AND GASTROINTESTINAL SYMPTOMS IN CELIAC DISEASE PATIENTS AND IN PATIENTS RECEIVING PROTON PUMP INHIBITORS

Olga Kaczmarczyk, Regina Grabowska, Daniel Wozniczka, Ewa Rożkowicz
SESSION OF INTERNAL DISEASES

Distinction

Founded by MEDYCyna PRAKTYCZNA

EVALUATION OF COEXISTENCE OF AUTOIMMUNE DISEASES IN PATIENTS WITH DIAGNOSED COMMON ENDOCRINE DISORDERS OF AUTOAGGRESSION

MICHAŁ WĘGIEL, ILONA KAZEK
SESSION OF DERMATOLOGY

Coordinators

ANNA RAMS

MICHAŁ CHRZĄSZCZ
SESSION OF DERMATOLOGY

1st prize

CHARACTERISTICS AND CLINICAL SIGNIFICANCE OF DERMATOLOGIC SIDE EFFECTS ASSOCIATED WITH TARGETED ANTINEOPLASTIC THERAPY

ALICJA GÓRALCZYK
SESSION OF DERMATOLOGY

2nd prize

THE TICKING TIME BOMB - ESCALATING ANTIBIOTIC RESISTANCE IN NEISSERIA GONORRHOEAE. WHAT DOES THE FUTURE HOLD?

KAROLINA MICHAŁEK, MARTA LECHOWICZ
SESSION OF DERMATOLOGY

3rd prize

PRIMARY CUTANEOUS LYMPHOMAS: THE ANALYSIS OF CASES TREATED IN THE DEPARTMENT OF DERMATOLOGY, JAGIELLONIAN UNIVERSITY MEDICAL COLLEGE

MAGDALENA SPAŁKOWSKA
SESSION OF DERMATOLOGY

Distinction

MELANOMA IN PREGNANCY: A CASE REPORT AND REVIEW OF THE LITERATURE

MAGDALENA SPAŁKOWSKA, MARTA LECHOWICZ
SESSION OF PHARMACY

Coordinators

KORNELIA INDYKA
ANNA WOLTOSZ
EFFECTS OF ADENOSINE (A)2A RECEPTOR LIGANDS ON VOLUNTARY INTAKE OF COCAINE AND FOOD IN RATS

PATRYCJA GRZEGORZEK, AGNIESZKA BUDZICZ
SESSION OF PHARMACY

2nd prize

CARBAMAZEPINE REDUCES KYNURENIC ACID CONTENT IN RAT HEART

ADAM IWANIUK, MONIKA TURSKA
SESSION OF PHARMACY

3rd prize

NEW 5-HT1A RECEPTOR AGONISTS - HBK-16 AND HBK-17 WITH ANTIDEPRESSANT-LIKE ACTIVITY

MONIKA JARZyna, KRZYSZTOF KOTNIEWICZ, MONIKA DYLĄG, KATARZYNA ZWOLAK
SESSION OF PHARMACY

Distinction I

THE RESEARCH OF ANXIOLYTIC-, ANTIDEPRESSANT-LIKE AND ANALGESIC ACTIVITIES OF NEW PIROLIDYN-2-ONE DERIVATIVES

MAŁGORZATA MICHAŁOWSKA, ELŻBIETA WEŁNA, KRZYSZTOF LODARSKI
SESSION OF PHARMACY

1st prize Poster Session

IN SILICO STUDIES OF THE SAFETY OF ARIPIPRAZOLE DERIVATIVES

AGATA BANAŚ, MAGDALENA WYSZKOWSKA, MARCIN MAGIERA
SIMULTANEOUS INFLUENCE OF MANGANESE AND ETHANOL ON THE LEVEL OF MALONDIALDEHYDE (MDA) AND ALPHA-TOCOPHEROL IN FRONTAL CORTEX OF RATS EXPOSED SUBCHRONICALLY

MICHAŁ SIUDA, PIOTR RÓŻAŃSKI, KLAUDIA TYTRO
SESSION OF HEMATOLOGY AND ONCOLOGY

Coordinator

BARBARA UCHAŃSKA
EVALUATION OF FREQUENCY OF SECONDARY MALIGNANCIES IN SURGICALLY RESECTED LARGE CELL CARCINOMA OF THE LUNG

KAMILA SZCZEPANSKA, MARTYNA JÓŹWIAK
PRELIMINARY RESULTS OF THE POLISH VALIDATION STUDY OF THE EORTC QLQ-BM22 MODULE

ANETA KILIAN, EWELINA RZEPKA
SESSION OF HEMATOLOGY AND ONCOLOGY

3rd prize ex aequo

ANALYSIS OF HIF-1A AND COX-2 EXPRESSION IN TUMOR STROMA AND CORRELATION WITH THE DEGREE OF NEOPLASM INVASIVENESS IN LARYNGEAL CANCER

KHALIUNAA LKHAGVA, AGNIESZKA POMYKAŁA, KATARZYNA KOLARY
SESSION OF HEMATOLOGY AND ONCOLOGY

3rd prize ex aequo

CO-EXPRESSION OF CASPASE-3 AND GALANIN IN THE HUMAN STOMACH SECTION OF HUMAN AFFECTED BY CARCINOMA – A PILOT STUDY

ALEKSANDRA PAWLOS, ANNA JANICKA, DIANA ALI
SESSION OF HEMATOLOGY AND ONCOLOGY

Distinction

CYTOTOXIC EFFECTS OF SODIUM DICHLOROACETATE ON COLON CANCER CELLS

KOFI DARKO, JONATHAN HOLMÉN, HEATHER WIEMAN, HONG ZHANG
SESSION OF FORENSIC MEDICINE

Coordinators

KATARZYNA GOLA
MAŁGORZATA KOZIOŁ
SESSION OF FORENSIC MEDICINE

1st prize

LEVELS OF CHARRING IN BURN VICTIMS

HELENA ZWINCZEWSKA, PAWEŁ JASNOS
METHODS OF CORPSE IDENTIFICATION IN AIR CRASH CASUALTIES, BASED ON THE ANALYSIS OF PERSONAL INJURIES IN CASUALTIES OF 1969 POLICA AIR CRASH

MAGDALENA STEC, MARTA KRZYWOŃ
SESSION OF FORENSIC MEDICINE

3rd prize

VITAL REACTIONS IN DEATH DUE TO HANGING

MAŁGORZATA KOZIOŁ, KATARZYNA DYŚ, JOANNA NADGŁOWSKA, ANNA ŚNIEGOWSKA
SESSION OF INTERVENTIONAL CARDIOLOGY AND CARDIOSURGERY

Coordinator

JOANNA NAWARA
1st prize

DRUG-ELUTING STENTS IN PATIENTS WITH STABLE ANGINA AND CHRONIC TOTAL OCCLUSION

NATASZA GILIS-SIEK, MONIKA CACKOWSKA
WILL YOUR STENT HURT YOU WHEN YOU'RE IN NEED FOR CABG? CASE SERIES REVIEW OF POST-CABG RECOVERY IN PATIENTS WITH PRIOR PCI

ANNA KĘDZIORA, PAWEŁ BOGACKI
EFFECTIVENESS OF GENTAMICIN-COLLAGEN SPONGES ON REDUCING STERNAL WOUND INFECTIONS AFTER HEART SURGERY

MARLENA BARANOWSKA, EWELINA PĄCZEK, ARKADIUSZ KORONKIEWICZ
SESSION OF CARDIOLOGY

Coordinator

TOMASZ TOKAREK
1st prize ex aequo

KNOWLEDGE OF A PATIENT-DEPENDENT PHASE
OF ACUTE MYOCARDIAL INFARCTION AND
STROKE IN POLISH ADULTS

KATARZyna MIKRUT, MONiKA ŁĄTKA, TOMASz
DROŻDŻ, ILONA KAZEK, MICHAŁ WĘGIEL,
SYLWia BARTYZEL
SESSION OF CARDIOLOGY

1st prize ex aequo

EVALUATION OF OCCURRENCE OF ISCHEMIC AND BLEEDING COMPLICATIONS IN PATIENTS AFTER MYOCARDIAL INFARCTION WITH DUAL ANTIPLATELET THERAPY AND ANTICOAGULANT THERAPY

TOMASZ TOKAREK, JOANNA RUTKA, KRZYSZTOF BRYNIARSKI, ANNA ŻABÓWK, GRZEGORZ DĘBSKI
SESSION OF CARDIOLOGY

2nd prize

PREOPERATIVE STRESS IN VASCULAR SURGERY-PSYCHOLOGICAL QUESTIONNAIRES (PART 2 OF 2)

PAWEŁ IWASZCZUK, ALEKSANDRA WOJNARSKA, BARBARA PANEK, EWA RABIEJ, BOGUSZ KACZMAREK, MONIKA KOWALCZYK
CLINICAL CHARACTERISTICS OF PATIENTS AFTER IN-HOSPITAL CARDIAC ARREST

ANNA EDYTA PŁATEK, MARCIN KOTKOWSKI
SESSION OF HEALTH SCIENCES

Coordinators

ALEKSANDRA MROZOWSKA
MAGDALENA BARAN
BARRIERS IN ENTERING TREATMENT AMONG WOMEN WITH URINARY INCONTINENCE

URSZULA WÓJTOWICZ
SESSION OF HEALTH SCIENCES

2nd prize

THE LEVEL OF KNOWLEDGE OF YOUNG MEN ABOUT TESTICULAR CANCER
MAGDALENA BARAN, KATARZYNA BINKO
SESSION OF HEALTH SCIENCES

3rd prize

ARE CRACOW’S MEDICAL CENTERS FRIENDLY FOR DISABLED AND ELDERLY PEOPLE?

IGA WĄSOWSKA, MARCELINA PODSTAWA, ANNA NAWALANA, KATARZYNA WEGRZYN, AGATA OZORKA
The level of knowledge about basic life support algorithm and the use of automated external defibrillator among participants in World Heart Day 2012, Kraków

Anastazja Szlauer, Aleksandra Mielimonka, Patrycja Pieczka, Alek-Sandra Cholewa, Natalia Podolec
SESSION OF HEALTH SCIENCES

Distinction

PHYSIQUE AND PERCEPTION OF PHYSIQUE IN REGARD TO PHYSICAL ACTIVITY OF GROWING GIRLS

MICHAŁ RŻANY, KAROLINA MICHAŁEK
SESSION OF HEALTH SCIENCES

Distinction

APPLIANCE OF FUNCTIONAL MOVEMENT SCREEN TO ASSESS FUNCTIONAL RANGE OF MOTION BASED ON SWIMMERS FROM UKP KMITA ZABIERZÓW

ANNA SUCHIŃSKA, GABRIELA MAGIERA, AGNIESZKA WNUK, KAMILA ROGUSZ
SESSION OF HEALTH SCIENCES

Distinction

THE QUALITY OF LIFE IN A TERMINAL STAGE OF CANCER

NOWAK ANGELIKA, KRÓL ANITA
SESSION OF BASIC SCIENCES

Coordinators

RADOŚŁAW ŁUPKOWSKI
ANNA STACHURA
SESSION OF BASIC SCIENCES

1st prize

INTERLEUKIN 28B (IL28B) GENE VARIANTS AS PREDICTORS OF ANTIVIRAL THERAPY OUTCOMES IN HEPATITIS C PATIENTS

MAE JANE KHAW, WEN LEE LIM, MING LEE NG
SESSION OF BASIC SCIENCES

2nd prize

THE INFLUENCE OF VALPROIC ACID ON THE CELL LINE T98G (GLIOBLASTOMA MULTIFORME) AFTER KNOCKDOWN OF AKT3 AND PI3KCA GENES

ADAM PUDEŁKO, KAROLINA OLEJNIK, JUSTYNA WILIŃSKA, ADRIAN MIARA, MAGDALENA LIZURA, MAGDALENA HERNAS
3rd prize

EXAMINATION OF EFFECTS OF CEREBRAL VENOUS OUTFLOW BLOCKAGE ON NEUROLOGICAL STATUS AND BRAIN IMAGE IN RATS

MARIUSZ ŁĄCZYŃSKI, BARTOSZ KAPUSTKA, PAULA ZIOMEK
SESSION OF BASIC SCIENCES

Distinction I

CLINICAL ANATOMY OF SUPRAORBITAL NERVE

NATALIA DOWGIAŁŁO, KATARZYNA STAŃSKA
SESSION OF BASIC SCIENCES

Distinction II

FEATURES LIPIDS RANGE OF BLOOD IN ANIMALS WITH IODINE DEFICIENCY

WIKTORIA GNIADEK
SESSION OF BASIC SCIENCES

Distinction III

THE LEVEL OF KNOWLEDGE ABOUT HUMAN ANATOMY AMONG HIGH SCHOOL STUDENTS IN KRAKOW

HELENA ZWINCZEWSKA, JOANNA ROZWADOWSKA, SZYMON MAJDA, KAMIL GRABOWSKI, ANNA TRACZYK, SYLWIA KOPEĆ
SESSION OF NEUROLOGY AND NEUROSURGERY

Coordinators
MAGDALENA STACHURA
ROGER KRZYŻEWSKI
HIGH BLOOD UREA ON ADMISSION IS ASSOCIATED WITH INCREASED ISCHEMIC STROKE SEVERITY

MAGDALENA KATARZYNA STACHURA, ROGER KRZYŻEWSKI, MAGDALENA CHOŁUBEK, ANNA MAŁGORZATA STACHURA
1st prize ex aequo

THE MORPHOFUNCIONAL CHARACTERISTIC OF NUCLEAR E2 HISTAMINERGIC NEURONS IN RATS BRAIN AFTER SUBTOTAL THIRTY-MINUTE CEREBRAL ISCHEMIA

PASHKOVETS D., KRYSHTOFIK Y., KUZNIATSOVA V., DASHKEVICH D.
PEDIATRIC MENINGIOMAS. A REPORT OF NINE CASES SURGICALLY TREATED BETWEEN 2003 – 2012 IN DEPARTMENT OF PEDIATRIC NEUROSURGERY IN KATOWICE

BARTOSZ KAPUSTKA, MARIUSZ ŁĄCZYŃSKI
SESSION OF NEUROLOGY AND NEUROSURGERY

Distinction

FENESTRATIONS OF THE CEREBRAL ARTERIES AND THEIR CORRELATION WITH ANEURYSM PRESENCE ANALYSIS

KAMIL KRYSKIEWICZ
SESSION OF OTOLARYNGOLOGY

Coordinator
RENATA GAWLIK
FACTORS DETERMINING THE Olfactory Dysfunction in Chronic Rhinosinusitis (CRS)

EWA BYLICA, MONIKA KOWALCZYK, MARIA PRZEKLASA, MAŁGORZATA ŻYŁA
SESSION OF OTOLARYNGOLOGY

2nd prize

ANALYSIS OF HEARING IMPROVEMENT IN PATIENTS OPERATED DUE TO OTOSCLEROSIS IN THE DEPARTMENT OF OTOLARYNGOLOGY UJ CM

RENATA GAWLIK, MICHAŁ LATOS, EWA DĄBAL, AGNIESZKA REMJASZ
SESSION OF OTOLARYNGOLOGY

3rd prize

ELECTROACOUSTIC CHARACTERISTIC OF CARTILAGINOUS PLATES FOR TYMPANOPLASTY IN THE EXPERIMENT

ANASTASIYA LAUKEL, ANASTASIYA VENTSKOVICH
SESSION OF PEDIATRICS

Coordinators

MARTA PILCH
SYLWIA URA-POLAK
SESSION OF PEDIATRICS

1st prize

COMPUTER AS A GENETICIST? HARNESSING DIFFERENT DATA MINING TOOLS FOR IN SILICO GCK MUTATION SCREENING IN DIABETIC CHILDREN

BEATA MAŁACHOWSKA
SESSION OF PEDIATRICS

2nd prize ex aequo

HYPERTENSION IN EARLY SCHOOL AGED CHILDREN BORN PREMATURELY WITH EXTREMELY LOW BIRTH WEIGHT

MAJA KOZIARZ, TOMASZ DROŻDŻ, MONIKA ŁĄTKA
IS IT NECESSARY TO DIAGNOSE LIPID DISORDERS IN PATIENTS AT THE TIME OF DIAGNOSIS OF TYPE 1 DIABETES MELLITUS?

MONIKA WOŁEK, AGNIESZKA KOBYŁKA, KATARZYNA PASTERNAK, AGATA KRAWCZYK, PAWEŁ ŚPIEWOK, NATALIA GRZEGORZAK
SESSION OF PEDIATRICS

Distinction

CLINICAL CONDITION OF THE CHILDREN AND ADOLESCENTS AT THE TIME OF DIAGNOSIS OF TYPE 1 DIABETES MELLITUS IN 2006-2011 – SUCCESS OR FAILURE OF PEDIATRICIANS?

KATARZYNA PASTERNAK, AGATA KRAWCZYK, MAŁGORZATA CURZYTEK, AGNIESZKA Kobyłka, MONIKA WOŁEK
SESSION OF PSYCHIATRY

Coordinator

ABBY GALAZKOWSKI
SESSION OF PSYCHIATRY

1st prize

BIPOLAR SPECTRUM AND CREATIVITY IN STUDENTS OF SCIENTIFIC AND ARTISTIC STUDY COURSES

MONIKA RYBICKA, DOROTA FILAR, ANNA CIECIORA, EWA BYLICA, ALEKSANDRA ARCISZEWSKA
ASSOCIATION ANALYSES OF TUMOR NECROSIS FACTOR ALPHA GENE POLYMORPHISMS WITH OBSESSIVE-COMPULSIVE DISORDERS AND TOURETTE SYNDROME

EMESE KRUK
SESSION OF PSYCHIATRY

3rd prize

THE ANXIETY LEVEL AND PSYCHOLOGICAL DEFENSE MECHANISMS OF MEDICAL STUDENTS

ANETA RZYM, KAROLINA SZYMAŃSKA, EWELINA MAZUR
SESSION OF DENTISTRY

Coordinators

PIOTR POCHOPIEŃ
IWONA GRAŻYŃSKA
SESSION OF DENTISTRY

1st prize ex aequo

FREQUENCY OF NON-CARIOUS CAVITIES AMONG PERSONS EXPOSED TO A LONG-TERM CONTACT WITH CHLORINE PRESENT AT SWIMMING-POOLS

MAGDALENA URBAN, PAULA MRÓZ, AGNIESZKA JEZIERSKA
SESSION OF DENTISTRY

1st prize ex aequo

THE INFLUENCE OF THE PROCESS OF PREPARING TO POLYMERIZATION ON POROSITY AND MECHANICAL RESISTANCE OF ACRYLIC RESIN

DOMINIK MAŁEK, ISMENA TOLASZ, JAKUB MOSKAL
SESSION OF DENTISTRY

2nd prize

DECIDUOUS TEETH DENTAL CARIES FREQUENCY, DENTAL TREATMENT INDEX AND AVERAGE DMF OF PRESCHOOL CHILDREN FROM DIVERSE BACKGROUND OF THE MAŁOPOLSKIE PROVINCE

ANNA FANO, ANNA PRZEKLASA, ANNA M. WÓJCIK, SONIA SEKUŁA
SESSION OF DENTISTRY

3rd prize

ANALYSIS OF SALIVARY PROTEINS AS A DIAGNOSTIC TOOL FOR ASSESSMENT OF DENTAL CARIES

AGATA DZIWIŃSKA
COORDINATORS OF WORKSHOPS

Surgical workshops
Anna Lasek, Katarzyna Zbierska

Neurosurgical workshops
Magdalena Stachura, Roger Krzyżewski

Cardiosurgical workshops
Joanna Nawara

Thoracic surgery workshops
Katarzyna Żanowska

Neurological workshops
Kamil Polok

Workshops of Dealing with stress
Katarzyna Konarska

Cardiology workshops
Katarzyna Durda
All authors who were rewarded with annual subscription of any periodical, please live us Your data (adress, email, cell phone number).
THANK YOU!!!