

Academy of Silesia

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Digital Economy and Digital Society

6th International Scientific Conference

April 9-10, 2024

First day: **April 10, 2024**

Academy of Silesia, room B300, 43 Rolna Street, 40-555 Katowice, Poland

Link to Zoom conferencing for remote participants:

[https://us04web.zoom.us/j/76289251184?](https://us04web.zoom.us/j/76289251184?pwd=cVZOcGhYdFNrcnBKWXFPYlRsRy96dz09)

[pwd=cVZOcGhYdFNrcnBKWXFPYlRsRy96dz09](https://us04web.zoom.us/j/76289251184?pwd=cVZOcGhYdFNrcnBKWXFPYlRsRy96dz09)

Ідентифікатор конференції: 762 8925 1184 Код доступу: 5vMyvc

MEDICAL SECTION

Moderators: **Lidiia Butska**, MD, PhD., Professor AS / **Olena Myalovitska**, MD, DSc, Professor

Welcoming conference participants:

Aleksander Ostenda, PhD., Professor AS, Rector
Academy of Silesia, Poland

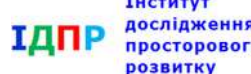
Katarina Aškerc Zadavec, Vice-Dean
Ljubljana School of Business, Slovenia

Olga Harchenko, PhD, As. Professor, Vice Dean
NSC "Institute of Biology and Medicine" of Taras Shevchenko Kyiv National University

Volodymyr Bulda, MD, DSc,
Head of the Department of Internal Medicine Taras Shevchenko Kyiv National University

Victor Chernyak, MD, DSc,
Director of University clinic Taras Shevchenko Kyiv National University

10:00-
10:30
(Warsaw
time) /
11:00
– 11:30
(Kyiv
time)



10:30-
13:00
(Warsaw
time)
/ 11:30 –
14:00
(Kyiv
time)

1. **11.30-11.45**
THE PECULIARITIES OF PATHOGENETIC MECHANISMS OF ISCHEMIC STROKE IN YOUNG PEOPLE
Mialovytska Olena A., MD, DSc, Professor, Head of Department
Taras Shevchenko National University of Kyiv;
2. **11.50-12.05**
THE USE OF MESENCHYMAL STEM CELLS IN THE TREATMENT OF CRITICAL ISCHEMIA OF THE LOWER EXTREMITIES
Chernyak Viktor A., MD, DMSc, Professor,
Director of Taras Shevchenko KNU University Clinic,
Butska Lidiia V., MD, DSc, PhD, Professor
Taras Shevchenko National University of Kyiv
3. **12.10-12.25**
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND COMBINED PATHOLOGY – THE KEY PATHOGENETIC ROLE OF IMMUNE SYSTEM IN DISEASE PROGRESSION
Bychkova Svitlana MD, PhD, Associate professor

Ukrainian military medical academy
Bychkov Oleh MD, PhD, Associate professor
Bogomolets National Medical University
Tarasiuk Alina, postgraduate student
Bogomolets National medical university,
4. **12.30-12.45**
PATHOGENETIC AND MOLECULAR MECHANISMS DISORDERS OF SPERMATOGENESIS AND INITIATION OF TESTICULAR CARCINOGENESIS (REVIEW)
Bazalytska Svitlana V., MD, DSc, Professor, Chief researcher
Academician O.F.Vozianov named State Institute of Urology of the National Academy of Medical Sciences of Ukraine", Kyiv, Ukraine
5. **12.50-13.05**
AN INTERDISCIPLINARY APPROACH IN THE DEVELOPMENT OF THE HARDINESS OF STUDENTS OF HIGHER EDUCATION IN THE CONDITIONS OF WAR
Kostenko Dmytro V., PhD, Ass. Professor,
Taras Shevchenko National University of Kyiv
6. **13.10-13.25**
SOCIAL REHABILITATION PRACTICES OF FORMATION TOLERANT ATTITUDE TO PEOPLE WITH SPECIAL DISORDERS EDUCATIONAL NEEDS IN THE CONDITIONS OF THE INSTITUTION OF HIGHER EDUCATION

Vasylyeva-Khalatnykova Maryna O. Master of Psychology
Taras Shevchenko National University of Kyiv
7. **13.30-13.45**
DETERMINATION OF PROMISING CLINICAL AND ORGANIZATIONAL APPROACHES TO THE IMPROVEMENT OF SECONDARY PREVENTION OF EPIDERMAL DYSPLASIAS OF THE SKIN
Oshyvalova Olena O., MD, DSc, Associate Professor
State Institution of Science «Research and Practical Center of Preventive and Clinical Medicine» State administrative Department, Leading researcher
8. **13.50-14.05**
PREDICTORS OF MIGRAINE-INDUCED STROKE

	Didkova Julia, MD, PhD, <i>PC "MEDBUD" PRJS "KYIVMISKBUD"</i>
13:05-13:15 (Warsaw time) 14.05-14.15 (Kyiv time)	Break.
14.15-17.45 (Kyiv time)	1. 14.15-14.30 MEDICAL, PSYCHOLOGICAL AND SOCIAL ASPECTS OF REHABILITATION IN OBSTETRICS: REVIEW OF THE LEVEL OF PSYCHOLOGICAL PREPAREDNESS FOR MOTHERHOOD AND ITS IMPACT ON THE COURSE OF PREGNANCY Vladymyrova Nataliya I. MD, DSc, Professor <i>Shupyk National Healthcare University of Ukraine, Kyiv;</i> 2. 14.35-14.50 AUTOLOGOUS CORD BLOOD TRANSFUSION AS A NEW BIOTECHNOLOGICAL APPROACH IN NEONATAL CARDIAC SURGERY Tkachenko Yanina, Master of Biology, Ph.D <i>Center for Gene Therapy The Abigail Wexner Research Institute, Nationwide Children's Hospital, USA</i> 3. 14.55-15.10 RESILIENCE AS A COMPONENT OF PSYCHOLOGICAL STABILITY OF AN INDIVIDUAL IN THE FACE OF CHALLENGES AND CHANGES Varina Hanna, Master of Psychology <i>Bohdan Khmelnytskyi Melitopol State Pedagogical University</i> 4. 15.10-15.25 CYBERSQUATING: CONCEPT, ESSENCE, HISTORY OF EMERGENCE AND PREVENTIVE METHODS OF PROTECTION AGAINST IT IN HEALTH PROTECTION Ryzhak Valentin O., Master in Law, <i>Head of Department Optimum Media OMD</i> 5. 15.50-16.10 RESULTS OF INSTRUMENTAL METHODS OF DIAGNOSIS OF DEGENERATIVE DYSTROPHIC LESIONS OF THE SPINE WITH VERTEBRAL ARTERY COMPRESSION SYNDROME. Dybalyuk Serhiy V., MD, DSc, Associate Professor, <i>P.L. Shupyk National University Hospital,</i> 6. 16.15 – 16.30 SOCIAL REHABILITATION PRACTICES IN THE COMMUNITY WITH DIFFERENT CATEGORIES OF THE POPULATION IN THE CONDITIONS OF WAR Chernukha Nadiia M., Master of Pedagogy, DSc, Professor, <i>Head of the Department Taras Shevchenko National University of Kyiv</i> 7. 16.30-16.45 TO THE PROBLEM OF STUDYING THE THYROID GLAND AT THE SYSTEM-SOMATIC LEVEL: INFLUENCE OF ORGANIC AND INORGANIC IODINE UNDER CONDITIONS OF POTENTIATED IODINE DEFICIENCY Ryabukha Olha Y., MD, PhD, Professor, <i>Head of the Department Lviv Medical University</i>

