

**SI "Institute of Pharmacology and Toxicology of the National Academy of
Medical Sciences of Ukraine"**

**All-Ukrainian public organization "Association of Pharmacologists of
Ukraine"**

Maj Institute of Pharmacology Polish Academy of Sciences (Kraków)



PROGRAM

**Conference of young scientists with international
participation
«Current issues of pharmacology and medicinal
toxicology»**

**25-26 September 2024
Kyiv- Kraków**

ORGANIZING COMMITTEE

Chairman:

O.YADLOVSKYI – director of the SI «Institute of Pharmacology and Toxicology of the National Academy of Medical Sciences of Ukraine», doctor of biological sciences

Co-chairman:

T.BUKHTIAROVA – chairman of All-Ukrainian public organization "Association of Pharmacologists of Ukraine", corresponding member of the National Academy of Medical Sciences of Ukraine, doctor of medical sciences

G.GRYHORIEVA – deputy director for research, doctor of chemical sciences

M.MUNKO – junior researcher at the Laboratory of oncopharmacology, Department of pharmacology, SI “Institute of Pharmacology and Toxicology of the National Academy of Medical Sciences of Ukraine”

Members of the organizing committee:

Z. SUVOROVA – junior researcher at the Department of medical chemistry

M. NAUMENKO – I category engineer of the medical chemistry department

I.OBILOTKACH – II category engineer of the medical chemistry department

O.SUVOROVA – junior researcher at the Laboratory of pharmacology of effector organs and systems

L.ZOTSENKO – junior researcher at the State laboratory for quality control of medicines

Y.RYABUKHA – leading engineer of the State laboratory for quality control of medicines

T.KORETSKA – leading engineer of the State laboratory for quality control of medicines

The conference will be held online using the Zoom platform

ZOOM access:

<https://us06web.zoom.us/j/3658549794?pwd=TDZWUXpaYjBqdDZDY2dtTFRpZW9FZz09&omn=81361206847>

ConferenceID:3658549794 Access
code: 5Hm2nZ

25 of September 2024

10⁵⁰–11⁰⁰(**Kyiv time**)– connecting and solving organizational issues;

11⁰⁰ – 11¹⁵– opening of the conference;

11¹⁵–12⁰⁰–public lecture;

12⁰⁰–13⁰⁰–reports of the conference participants;

13⁰⁰ – 13³⁰ – break;

13³⁰–14³⁰–reports of the conference participants.

26 of September 2024

10⁵⁰–11⁰⁰–connecting and solving organizational issues;

11⁰⁰ – 12⁰⁰ – section with poster presentations.

Conference regulations

Working languages – ukrainian, english.

Conference time limits

Oral presentations – 10min.

Answers to the participants' questions – 10 min.

Poster presentations – 5 min.

Moderators:

MAKSYM MUNKO – junior researcher, Laboratory of oncopharmacology, Department of pharmacology, SI “Institute of Pharmacology and Toxicology of the National Academy of Medical Sciences of Ukraine”

BARBARA ZIÓŁKOWSKA – Dr. hab. (D.Sc.) Maj Institute of Pharmacology Polish Academy of Sciences

GANNA SHAYAKHMETOVA – doctor of biological sciences, main researcher of the Department of general toxicology, SI “Institute of Pharmacology and Toxicology of the National Academy of Medical Sciences of Ukraine”

25september2024

Opening and welcome speech to the conference participants

Yadlovskiy Oleh, doctor of biological sciences, director of the SI «Institute of Pharmacology and Toxicology of the National Academy of Medical Sciences of Ukraine»

Bukhtiarova Tetyana, doctor of medical sciences, chairman of All-Ukrainian public organization "Association of Pharmacologists of Ukraine", corresponding member of the National Academy of Medical Sciences of Ukraine

Public lecture

Pavlov Serhiy, doctor of biological sciences, associate professor, head of the Department of clinical laboratory diagnostics, Zaporizhzhia State Medical and Pharmaceutical University

Oral presentations:

1. Munko Maksym, junior researcher, Laboratory of oncopharmacology, Department of pharmacology, SI "Institute of Pharmacology and Toxicology of the National Academy of Medical Sciences of Ukraine"

METASTATIC ACTIVITY OF LEWIS LUNG CARCINOMA UNDER THE INFLUENCE OF DIRECTLY ACTING ANTICOAGULANTS ON PLATELET HEMOSTASIS AND BLOOD COAGULATION ACTIVITY

2. Unguryan Tetyana, candidate of medical sciences, assistant of the Department of pharmacology Bukovinian State Medical University

EFFECT OF MELATONIN ON THE COURSE OF ACUTE KIDNEY INJURY INDUCED BY RHABDOMYOLYSIS

3. Duyun Iryna, PhD, senior lecturer at the Department of clinical pharmacy, pharmacotherapy, pharmacognosy and pharmaceutical chemistry, Zaporizhzhia State Medical and Pharmaceutical University

ANALYSIS OF VOLATILE COMPOUNDS OF ACHILLEA MICRANTHOIDES

4. Baliuk Olena, Ph.D. postgraduate student of the Department of pharmacology, clinical pharmacology and pharmacy, Poltava state medical university

SYNTHETIC ANTIOXIDANT GEL INFLUENCE ON THE MORPHOMETRIC PARAMETERS OF THE SKIN UNDER ULTRAVIOLET IRRADIATION

5. Khilkovets Anastasiya, PhD, teaching assistant, Zaporizhzhia State Medical and Pharmaceutical University

STUDY OF HYPOLIPIDEMIC EFFECTS OF 1,2,4-TRIAZOLE DERIVATIVE IN EXPERIMENTAL PATHOLOGY

6. Shtroblia Viktor, postgraduate student, Department of general surgery, Uzhhorod National University

CARBOXYTHERAPY: A NEW FOCUS ON ALTERNATIVE PHARMACOTHERAPY

**7. Burlaka Krystyna, PhD, assistant of the department of clinical laboratory diagnostics, Zaporizhzhia State Medical and Pharmaceutical University
EPIGENETIC MECHANISMS OF SIDE EFFECTS OF NON-STEROIDAL ANTI-INFLAMMATORY DRUGS (EXPERIMENTAL STUDY)**

**8. Keda Arina Ruslaninva, 4th year student Education degree Bachelor, Institute of Biology and Medicine, Taras Shevchenko Kyiv National University
HYPOXIC PULMONARY VASOCONSTRICTION: POSSIBILITIES OF PHARMACOLOGY INFLUENCE.**

26 september 2024

Section with poster presentations:

1. Bysiek Agnieszka, MSc, Maj Institute of Pharmacology Polish Academy of Sciences

Szprgęciel Izabela, PhD, Maj Institute of Pharmacology Polish Academy of Sciences

IS NEUROTOXIC EFFECT OF PSILOCYBIN DEPENDENT ON THE DOSE?

**2. Sochircă Adrian Marcel, junior researcher, Nicolae Testemițanu State University of Medicine and Pharmacy, Chisinau, Republic of Moldova
CURRENT ASPECTS IN PHARMACOTHERAPY RESEARCH OF AUDITORY AND VESTIBULAR DISORDERS ASSOCIATED WITH LIVER DISEASES**