

**MINISTRY OF HEALTH OF UKRAINE
NATIONAL UNIVERSITY OF PHARMACY
EDUCATIONAL AND SCIENTIFIC INSTITUTE OF APPLIED PHARMACY
DEPARTMENT OF PHYSIOLOGY AND PATHOLOGICAL PHYSIOLOGY**



INVITATION

**to the III scientific-practical conference of students and young scientists
with international participation**

**«FROM EXPERIMENTAL AND CLINICAL PATHOPHYSIOLOGY
TO THE ACHIEVEMENTS OF MODERN MEDICINE AND PHARMACY »**

(registration certificate № 407 of the State scientific organization

«Ukrainian Institute of Scientific and Technical Expertise and Information» dated 16.09.2020)

May 12, 2021, Kharkiv

Dear colleagues!

The Organizing Committee invites you to take part in the work of the III scientific-practical conference of students and young scientists with international participation **«From experimental and clinical pathophysiology to the achievements of modern medicine and pharmacy»**, which takes place on **May 12, 2021** in Kharkiv.

Scientific areas of the conference:

1. Molecular basis of pathology, cellular and humoral mechanisms of disease development.
2. Role of genetic factors in the pathogenesis of diseases.
3. Mechanisms of pathological processes and diseases development.
4. Age-related pathophysiology.
5. Problematic aspects of the diseases of civilization.
6. Clinical pathophysiology.
7. Issues of pathophysiology teaching.
8. Experimental therapy of the most common diseases.
9. Pharmacological study of biologically active substances and drugs.
10. Problems and prospects for the creation of drugs of various kinds of action (medical and cosmetic, homeopathic, veterinary, and extemporary preparation).
11. Optimization of technological processes for the drugs creation.
12. Information technology and automation of scientific research on drug create.
13. Creation of nutraceutical drugs and medical products.
14. Organizational and economic aspects of pharmaceutical enterprises in modern conditions.
15. Marketing research of the modern pharmaceutical market.
16. Nanotechnology in pharmacy.
17. Bioinformatics in pharmacy.
18. Global public health issues.

CONFERENCE INFORMATION

Target audience: higher education seekers, masters, post-graduate students, doctoral candidates, teachers and scientists are invited to participate in the conference.

Working languages of the conference: Ukrainian, English, and Russian.

The conference includes the oral reports using the Zoom video conferencing platform. The unified resource locator, ID and password will be placed in the conference program.

After May 12, 2021, the electronic version of the collection of materials, conference program, participant's certificate and presentations of speakers will be available for download on the website of the Department of Physiology and Pathological Physiology of NUPh:

<https://pat.nuph.edu.ua/ua-ii-naukovo-praktychna-konference>

MODALITY OF PARTICIPATION

To participate in the conference you must send an abstract and a completed registration card **until May 04, 2021** to the e-mail address of the organizing committee: patologyconfer@gmail.com; the name of the file by the name of the first author (for example, "Petrov", in Cyrillic).

PARTICIPATION IN THE CONFERENCE AND ABSTRACTS PUBLICATION ARE FREE

Forms of participation in the conference:

1. Oral report with presentation in the Zoom platform and publication of abstracts.
2. Oral report with presentation in the Zoom platform.
3. Publication of abstracts.

REQUIREMENTS FOR ABSTRACTS

Abstracts – 1-3 full pages (MS Office Word 2003: A4 page format with 2 cm margins; font – Times New Roman, size – 14 point, 1.0 spacing); no figures, graphs and references.

Abstracts design: title in **CAPITAL BOLD LETTERS** in the centre of the sheet, from the new line – **last name, initials of the authors** (semibold, in the centre), the next line – *the full name of the institution, city, country*, e-mail (in the centre), across a line from a paragraph – the main text. The structure of the main abstract's departments: introduction, aim, materials and methods, results and their discussion, conclusions. Relevance of research is presented in the introduction.

All abbreviations (except units) can be used only after mentioning the full term. No abbreviations are allowed in the aim and conclusions!

Abstracts should contain the results of their own research. The author is fully responsible for the content of the submitted materials, validity of the results and compliance with the rights of use of intellectual property. The Organizing Committee reserves the right to refuse publication if the submitted work does not meet the requirements.

The registration card is issued to the author of abstract, which is the first, as well as to the speaker in one file. In the case of an oral report, the full names of the author's team must be indicated. The name of the file with the registration card after the name of the first author (for example, "Petrov_RC", in Cyrillic).

The presentation is made in the Microsoft PowerPoint editor (file name after the first author) (for example, "Petrov_P", in Cyrillic).

Example of abstracts:

MECHANISMS OF DEVELOPMENT OF THE METABOLIC SYNDROME

Petrov P. P.

*National University of Pharmacy,
Kharkiv, Ukraine
petrov@gmail.com*

Introduction.

Aim (without reductions).

Materials and methods.

Results and discussion.

Conclusions (without reductions).

THE CONFERENCE ORGANIZING COMMITTEE

Chair of the Organizing Committee:

Kotvitska A.A. – rector of National University of Pharmacy, doctor of pharmaceutical sciences, professor, Honored Worker of Sciences and Technology of Ukraine.

Co-chair of the Organizing Committee:

Fedosov A.I. – chief vice-rector on educational work of the National University of Pharmacy, doctor of pharmaceutical sciences, professor;

Vladymyrova I.M. – vice-rector for scientific and pedagogical work of the National University of Pharmacy, doctor of pharmaceutical sciences, professor;

Polovko N.P. – vice-rector for scientific and pedagogical (educative) work of the National University of Pharmacy, professor;

Kononenko N.M. – head of Physiology and Pathological Physiology Department of the National University of Pharmacy, doctor of medical sciences, professor.

Members of the organizing committee:

Rybak V.A. – associate professor of Physiology and Pathological Physiology Department of the National University of Pharmacy, doctor of biological sciences, associate professor;

Hnatiuk V.V. – associate professor of Physiology and Pathological Physiology Department of the National University of Pharmacy, doctor of medical sciences, associate professor;

Volokhov I.V. – executive secretary.

Contacts of the conference organizing committee

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E-mail: patology@nuph.edu.ua

Please, inform your colleagues, who may be interested in attending the conference. We hope for cooperation!

with best regards, Organizing Committee

Participant registration card

Last name _____
First name _____
Middle name _____
Scientific degree, academic rank _____
Name of the institution _____
Name of the structural department _____
Position _____
Address of the institution, country _____
Contact phone _____
E-mail _____
Form of participation _____
Title of abstract _____

Title of report _____
Name of scientific area _____
Date _____