



MINISTRY OF HEALTH OF UKRAINE



NATIONAL UNIVERSITY OF PHARMACY

DEPARTMENT OF INDUSTRIAL TECHNOLOGY OF DRUGS



DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY OF DRUGS

I INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE "INDUSTRY 4.0: CURRENT DIRECTIONS OF THE DEVELOPMENT OF THE PHARMACEUTICAL INDUSTRY"

ANNOUNCEMENT

Dear Colleagues!

The Department of Industrial Technology of Drugs and the Department of Pharmaceutical Technology of Drugs of the National University of Pharmacy of the Ministry of Health of Ukraine invite you to take part in the 1st International scientific and practical conference "INDUSTRY 4.0: MODERN DIRECTIONS OF THE DEVELOPMENT OF THE PHARMACEUTICAL INDUSTRY" dedicated to the 95th anniversary of I. M. Pertsev, which will take place on **May 17, 2024**.

The conference is included in the Register of conventions, congresses, symposiums and scientific-practical conferences for the year 2024. (Certificate № 606 of Ukrainian institute of scientific-technical and economical expertise of December 11, 2023).

MAIN DIRECTIONS OF THE CONFERENCE WORK

- ✚ Promising biologically active and modern excipients.
- ✚ Biopharmaceutical aspects of creation of extemporaneous medicines.
- ✚ Improvement of the composition and technology of allopathic and homeopathic medicines.
- ✚ Legislative regulation of production and quality control of extemporaneous medicinal products.

- ✚ Validation of the technological process of production of extemporaneous medicinal products.
- ✚ Modern aspects of the development and industrial production of medicinal, cosmetic and dietary supplements. Hospital pharmacy.
- ✚ Social pharmacy: state, problems and prospects
- ✚ Pharmaceutical education in Ukraine
- ✚ The current state and prospects of the use of medicinal plants and the development of phytotherapeutic agents
- ✚ Pharmaceutical analysis, standardization and organization of drug production
- ✚ Pharmaceutical and medical biotechnology. Nanotechnology in pharmacy. Veterinary medicine and pharmacy.
- ✚ Organization and economy in pharmacy, management and marketing in pharmacy, pharmacoeconomics at the stages of creation, implementation and use of medicinal products

PARTICIPANTS ARE WELCOME

Scientists, master students, postgraduate students, post-doctoral students, employees of pharmaceutical enterprises, pharmaceutical companies, teachers of higher pharmaceutical and medical educational institutions.

PARTICIPATION FORM

- Full-time participation** (publication of materials, poster or oral report).
- Correspondence participation** (only publication of materials).

WORKING LANGUAGES OF THE CONFERENCE

Ukrainian, English.

PUBLICATION OF THE CONFERENCE MATERIALS

Proceedings of the conference (collection) and certificates of participants will be posted on the websites of the Departments of Pharmaceutical Technology of Drugs and Industrial Technology of Drugs of NUPh..

REQUIREMENTS TO MATERIALS SUBMISSION

- ✚ abstracts are sent in the format MS Word: *.doc; *.docx.
- ✚ volume of thesis – 1-2 pages, volume of articles – 3-6 pages;
- ✚ margin - 2 cm on each side;
- ✚ font - Times New Roman, font size - 14 pt, single line spacing, space before and after the paragraph - 0 pt (absent), paragraph indent - 1,25 cm (use ruler settings);
- ✚ in the title of abstract there must be specified: the first line - the name (capital letters, bold, abbreviations of words and terms in the title of article are not allowed), the second line - surnames and initials of authors through a comma (bold italics), the third line - the full name of the organization given by authors (bold), through the line the main text thesis;
- ✚ scientific titles and scientific degrees of the authors are not indicated;
- ✚ when using the results of statistical data analysis, it is mandatory to indicate the software and its version, it should be also specified the methods of statistical processing, the

level of probability when testing statistical hypotheses and calculations of the confidence interval for the main results of the study;

✚ materials can be illustrated with black and white tables and diagrams, which are performed using Microsoft Word functions and must be edited; illustrative material in the text should be referenced (see Fig. 1, see diagram 2, etc.). The number of figures and/or tables in the article should not exceed 2. These figures should not repeat the materials of the tables. Tables should contain generalized and statistically processed research materials, have a number and title. In tables, all columns must have headings, numbers and units of measurement must correspond to the text, word abbreviations are not allowed. In the article, abbreviations may be used only with the initial indication of the full name or in accordance with the list adopted by the Standards Committee. Units of measurement are given in accordance with the International System of Units SI;

✚ **obligatory structure of theses: introduction, purpose of research, materials and methods, obtained results and conclusions;**

✚ **mandatory structure of the article: introduction, purpose of the study, materials and methods, obtained results, conclusions, list of references;** after the main text of the article, a numbered list of references (no more than 5 sources) is given in the form of a full bibliographic description of works in alphabetical order (first in Cyrillic, then in Latin). References to the literature in the text are indicated by the number of the source in the list in square brackets (footnotes at the bottom of the page are not allowed).

Sample design of the article is given below.

To participate in the conference, it is necessary to fill in **an electronic registration form** by **May 13, 2024** with the obligatory attachment of materials at the following link:

<https://forms.gle/7RGRmhrBAMBusxD8>

Abstracts should be submitted in electronic version, saved in ***doc. *docx.** format. One file must contain one paper.

Name of the file must correspond the first author (e.g. Kovalenko I.M.doc). If more than one article of an author is submitted, the files are numbered with Arabic numbers (Kovalenko I.M.1.doc).

CONDITIONS OF PARTICIPATION

Materials that do not meet the specified requirements in the design, submitted in violation of the deadlines will be returned to the authors for adjustments.

Revised materials must be returned no later than one week after submission to the authors. Unrevised materials will not be considered. The author is responsible for the content of materials.

ORGANIZATIONAL COMMITTEE

National University of Pharmacy,
Department of Pharmaceutical Technology of Drugs,
Department of Industrial Technology of Drugs,
(4, Valentynivska str., Kharkiv, 61168).

Alla Anatoliivna Kotvitska, professor, honored worker of science and technology of Ukraine - head of the organizing committee;

Inna Mykolaivna Vladimirova, professor - deputy head of the organizing committee;

Olena Anatoliivna Ruban, professor, head of the department of plant technology of drugs of the National Institute of Medical Sciences - deputy head of the organizational committee;

Lillia Ivanivna Vyshnevskva, professor, head of the department of pharmacy technology of drugs of the National Science and Technology University - deputy head of the organizational committee;

Inna Vyacheslavivna Kovalevska, prof. - responsible for the organizational part;

Kateryna Valentynivna Semchenko, prof. - responsible for the organizational part.

Tetyana Oleksandrivna Ponomarenko, assistant - responsible for publishing materials (collections of abstracts of reports);

Oliinyk Svitlana Valentynivna, associate professor – responsible for publishing materials (poster session);

Ivaniuk Olena Ihorivna, assistant – responsible for publishing materials (poster session);

Tetyana Mykolaivna Kovalyova, associate professor - responsible for monitoring the implementation of the resolution.

Sample design of the article:

DEVELOPMENT OF OINTMENTS WITH PLANT EXTRACTS

Kovalenko I.M., Sidorenko V.P.

National university of pharmacy, Kharkov, Ukraine

Introduction. Text, text, text, text, text, text, text

The aim of the study. Text, text, text, text, text, text, text

Methods of research. Text, text, text, text, text, text, text

Main results. Text, text, text, text, text, text, text

Conclusions. Text, text, text, text, text, text, text

References

- 1.
2. etc.

Contacts

Responsible secretaries:

Doctor of Pharmacy, prof. **Kovalevska Inna Vjacheslavivna** (+38066-994-07-11)

Doctor of Pharmacy, prof. **Semchenko Kateryna Valentynivna** (+38097-708-82-57)

E-mail: conference.atl.ztl@gmail.com

If You have any questions, please contact the responsible secretaries in a way convenient for You.

***With exceptional care and amiability,
The organizing committee of the conference***