



Ministry of Health of Ukraine  
Ministry of Education and Science of Ukraine  
National University of Pharmacy  
Biological chemistry Department



**SCIENTIFIC AND PRACTICAL CONFERENCE  
WITH INTERNATIONAL PARTICIPATION  
«TOPICAL ISSUES OF  
EXPERIMENTAL AND CLINICAL BIOCHEMISTRY»  
October 01, 2021; Kharkiv, Ukraine**

**DEAR COLLEAGUES!**

We invite you to take part *in scientific and practical conference with international participation «Topical Issues of Experimental and Clinical biochemistry»*, which will be held in Kharkiv on the basis of the National University of Pharmacy on October 01 2021. The conference is included in the register of congresses, symposia and scientific-practical conferences planned for 2021, registration certificate UkrINTEI No 413, dated 16.09.2020.

**THE DIRECTIONS OF CONFERENCE**

1. Cellular and molecular mechanisms of different genesis pathological conditions development and ways of their pharmaco-correction by compounds of synthetic and plant origin.
2. The use of biochemical markers for the metabolic disorder diagnostic under experimental modeling of pathological conditions.
3. Regulation of metabolic processes and cellular functions under healthy and pathological states.
4. Biochemical mechanisms of biologically active compounds and medications action.
5. Clinical and pharmacological biochemistry.
6. Biochemical mechanisms of how substances affect genetic apparatus of viruses, bacteria and a human body.

**CONFERENCE ORGANIZING COMMITTEE**

**Chairman of the Organizing Committee:** Alla KOTVITSKA – Rector of the National University of Pharmacy, Doctor of Pharmaceutical Sciences, Professor, Honored Worker of Science and Technology of Ukraine

**Co-chairman of the Organizing Committee:** Inna VLADYMYROVA – Vice-Rector for Scientific and Pedagogical Work, Doctor of Pharmaceutical Sciences, Professor

**Co-chairman of the Organizing Committee:** Vira KRAVCHENKO – Head of the Biological Chemistry Department, Doctor of Pharmaceutical Sciences, Professor

**Committee Secretary:** KRAVCHENKO Ganna – PhD, Associated Professor of Biological Chemistry Department

**Committee Secretary:** SENYUK Igor – PhD, Associated Professor of Biological Chemistry Department

## CONFERENCE RULES AND PARTICIPATION GUIDELINES

- Oral report with abstract publication.
- Oral report without abstract publication.
- Abstract publication.
- Poster report with abstract publication.

**Conference working languages:** Ukrainian, English, Russian.

**Participation in the conference and posting abstracts in the collection are for free!**

## CONFERENCE RULES AND GUIDELINES

To participate in the conference, you should send a registration card and abstract by **September 15, 2021** to the organizing committee *e-mail* [biologicalchemistry.conference@gmail.com](mailto:biologicalchemistry.conference@gmail.com) :

- 1) *a completed registration card of the participant (Attachment 1). File name – card\_surname (card\_Smith.doc).*
- 2) *file with abstracts. File name – surname (Smith.doc).*
- 3) *e-poster. File name – surname (poster\_Smith.pdf).*

Conference materials will be posted using departments` WEB-resource <http://biochem.nuph.edu.ua> in the section Science → Scientific activities, as well as distributed to each participant of the event.

**Registered conference participants will receive a pdf-version of personalized certificates indicating the publication topic, which will be a confirmation of the approbation of scientific research and indicating 8 hours of work.**

**Requirements for abstracts:** Volume: 1-5 pages, interval – multiplier 1,15, paragraph – 1,25 cm, width alignment standard format A-4, font *Times New Roman* kegel 14. Microsoft Word Text Editor. Fields: upper, lower; left; right - 2 cm, without page numbering. Abstracts should include: introduction, aim, materials and methods, results and discussion, conclusions. Don't use double and non-breaking spaces! The use of tables, graphs, charts, illustrations, etc. is allowed. References are not given.

### *Example of Abstract*

**PROSPECTS OF USE OF THE EXTRACTS OBTAINED FROM THE FRUITS OF THE EUROPEAN PLUM AS LAXATIVE DRUG WITH HEPATOPROTECTIVE PROPERTIES**

Shovkova O.V., Senyuk I. V.

National University of Pharmacy, Kharkiv, Ukraine

*e-mail*

**Introduction.** Text.

**Aim.** Text.

**Materials and Methods.** Text.

**Results and Discassion.** Text.

**Conclusions.** Text.

### **Instructions for the *E-Poster* preparation**

Please submit your *E-Poster* as 1-page PDF file in landscape orientation. (Create your document in *PowerPoint Landscape Layout* 16×9 and save it as a *PDF* file.) You may use a template that can be downloaded by the link <https://biochem.nuph.edu.ua/wp-content/uploads/2021/07/eposter-landscape-template.pptx>. Font types: *Arial*, *Calibri*, *Verdana* *Times New Roman* or *Helvetica* fonts are recommended. Font size: 11 points or larger. File size: Less than 5 MB. Hyperlinks, animated images, animations and videos are not permitted. Images and tables: at least 200 *dpi*. Good picture quality is essential. When inserting images, photos, tables, etc., use copy-paste. Avoid overlapping objects and layers. Only the final view/status will be visible. When saving your *PDF* please do not use symbols or special characters (i. e. +/@/ü) in the file name.

*E-Poster* abstracts will be available in the virtual platform at all times for the participants during the conference and in an online archive for one year following the conference. Viewers will be able to easily find and browse *E-Posters* and download the posters in *PDF* format when permitted by the presenter.

### **Conference format**

Conference is held **online** using the *Zoom* platform.

**Identifier:** 4255772647, **password:** 827255

*Please pay attention to the obligatory response from the organizing committee as for receive the abstracts of the conference by e-mail. If there is no feedback, please contact us by phone or messenger.*

### **Responsible persons**

Ganna KRAVCHENKO – +38(050)5202047 (Viber, WhatsApp, Telegram),

Igor SENYUK – +38(063)1313100 (Viber, WhatsApp, Telegram)

*biochem@nuph.edu.ua*

*If you have any questions, please contact the responsible person of the conference in a way convenient for you.*

***We are looking forward to successful collaboration!***

***Yours faithfully, organizing committee***

The completed registration card is sent to the address of the Organizing Committee together with the abstracts in electronic form by e-mail [biologicalchemistry.conference@gmail.com](mailto:biologicalchemistry.conference@gmail.com).

The registration card must include the authors' last name and first name in English (required in full!).

<i><b>Registration card of the participant</b></i>	
Surname, name, patronymic (author)	
Place of work, department/unit, position	
Degree, academic rank	
Contact phone	
e-mail	
Authors' last name and first name <b>IN ENGLISH</b> (all required)	
Name of the abstracts	
Form of participation (point "+")	Publication of abstracts
	Report at the conference
	E-Poster
<i><b>To be filled in in case of the report</b></i>	
Title of the report	