

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



CERTIFICATE OF PARTICIPATION

ALEXANDER PETRENKO 

participated in the International Scientific and Practical Conference
«**TOPICAL ISSUES OF EXPERIMENTAL AND CLINICAL BIOCHEMISTRY**»

OCTOBER 01, 2021 • KHARKIV, UKRAINE

and published scientific paper

***EFFECT OF ENCAPSULATION INTO ALGINATE HYDROGEL ON HUMAN MESENCHYMAL
STROMAL CELLS PERFORMANCE AND METABOLIC MODE***

Certificate provides at least a 0,3 ECTS credits to awarded participants for being involtmen.

Rector of the NUPh, prof.

Vice-Rector of Research
and Development, prof.

Head of the Biological
chemistry Department, prof.



Alla KOTVITSKA

Inna VLADIMIROVA

Vira KRAVCHENKO

<https://en.nuph.edu.ua/>
<https://biochem.nuph.edu.ua/en/>

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.

SERIES: BIOCHEM-3 No 118-71-21

