

Alina Pikhtirova

PhD of Veterinary Sciences, associate professor

Position – lecturer

Scopus Author ID: 57208016530, h-index = 2

ORCID iD: 0000-0003-3106-8828

Google Scholar: <https://scholar.google.com.ua/citations?user=nzNtYTMAAAAJ&hl=uk>, h-index = 6, i10-index = 1

Research Gate: https://www.researchgate.net/profile/Alina_Pikhtirova

Contact Information	Working address: Sanatorna st., 31, Sumy, e-mail: a.pikhtirova@med.sumdu.edu.ua
Discipline which teaches	Microbiology, virology and immunology
Scientific interests	Physiology, morphology, microbiology, virology
Experience	10 years
Education	Higher
Internship and Certification training	Wrocław University of Environmental and Life Sciences (2019) Liverpool University International Summer School (04-22.07.2022)
Monographs	Assessment of the impact of selected pathogens on changes in physical and chemical characteristics of milk and antioxidant status in cows / [Ewa Pecka-Keilb, Jolanta Bujok, Andrzej Zachwieja, Alina Pikhtirova et al.] // The use of modern methods of improving cattle and herb management in the context of the quantity and quality of products obtained : monograph. Agricultural University of Hugo Kollataj. Krakow, 2020, P. 111-136.
Basic scientific articles	Pikhtirova A., Bujok J., Pecka-Kiełb E., Zachwieja A., Vasil M., Elečko J. and Zigo F. (2020). Fatty acid profile of ewe's milk infected with <i>Staphylococcus</i> spp. Iranian Journal of Veterinary Research, 21/3(72), 216-220. Shkromada O., Pikhtirova A., Tytukh Y., Baydevliatov Y., Fotin A. (2022). Treatment of Subclinical Mastitis of Cows with Probiotics. Scientific Horizonsthis, 25(1), 30–40. Shkromada O., Pikhtirova A., Chivanov V., Ivchenko V., Sribniak N., Shvets O., Litsman Y. (2022). Detection of the synergetic influence of chemical and microbiological factors on the properties of concrete constructions at chemical plants during the long-term service. EUREKA: Physics and Engineering, (4), 114-126. Shkromada O., Fotina T., Dudnyk Y., Petrov R., Levytska V., Chivanov V., Bogatko N., Pikhtirova A., Bordun O. (2022). Reducing the biogenic corrosion of concrete in a pigsty by using disinfectants. Eastern-European Journal of Enterprise Technologies, 4/6(118), 57–66. Shkromada O., Pikhtirova A., Pecka-Kiełb E., Skliar O., Musiienko Yu. (2022). Use of probiotic <i>Bacillus megaterium</i> NCH 55 for treatment of subclinical mastitis in cows – preliminary study. Macedonian Veterinary Review, 45 (2).
Other professional activity	Member of the editorial board of the International Scientific Journal "World Science" RS Global (medical section) https://rsglobal.pl/index.php/ws/about