



Kushnir Volodymyr Yuriyovych

Position: Associate Professor of the Department of Internal Animal Diseases and Clinical Diagnostics

Scientific degree: Candidate of Veterinary Sciences

Academic title: Associate Professor

Email Address: Kushnir3000@gmail.com

Phone number: +38(098)483-71-91

Google Scholar: <http://surl.li/mzowz>

Web of Science <http://surl.li/mzoyc>

Scopus: <http://surl.li/mzpzp>

ORCID: <http://surl.li/mzqaj>

Education

Higher Education (Master's Degree) (2015)	Odessa State Agrarian university, speciality «Veterinary medicine»
Candidate of Veterinary Sciences (2019)	Thesis topic: "Clinical and experimental substantiation of the use of antihomotoxic drugs in catarrhal bronchopneumonia of dogs" in the specialty 16.00.01 – diagnostics and therapy of animals.
Academic title of Associate Professor (2023)	Associate Professor of the Department of Internal Diseases of Animals and Clinical Diagnostics
Knowledge of a foreign language	Certificate of English proficiency at level B2 No. 20UA002126KUSV020A dated February 18, 2021. Exam date: February 6, 2021

Educational activities

Educational components: "Veterinary Pharmacology", "Neurology of small animals".

Scientific activity

Research interests: is a specialist in the diagnosis and therapy of farm and small animals. He is engaged in the study of drugs of natural origin as an alternative to antibiotics.

Kushnir V. Y. is the author and co-author of more than 40 publications.

List of major publications

Articles in professional publications:

1. Todorov M., Kushnir V. Influence of the introduction of propylene glycol and STA-COL into the diet of cows on some biochemical parameters of blood plasma. Agrarian Bulletin of the Black Sea Region. 2020. № 96. Pp. 52-58.
2. Kushnir V. Place of means of natural origin in modern veterinary pharmacology (review article). Agrarian Bulletin of the Black Sea Region. 2020. № 98. Pp. 71-75.
3. Kolchyk O.V., Buzun A.I., Paliy A.P., Nalivayko L.I., Chekan O.M., Grebenik N.P., Bondarenko I.V., Rebenko H.I., Kushnir V.Y., Todorov N.I. Biofilms of pathogenic bacteria in pig industry. Ukrainian journal of ecology. Volume 10, issue 4. 2020. P. 202-209. DOI: 10.15421/2020_189, URL: <http://surl.li/mrxex>
4. Paliy A.P., Gujvinska S.A., Rodionova K.O., Alekseeva N.V., Ponomarenko O.V., Alrawashdeh M.S., Yeletska T.A., Ponomarenko G.V., Kushnir V.Y., Paliy A.P. Enhanced cultivation technology for lacto- and bifidobacteria. Ukrainian journal of ecology. Volume 10, issue 3. 2020 P. 83-87. DOI: 10.15421/2020_137, URL: <https://www.ujecology.com/articles/enhanced-cultivation-technology-for-lacto-and-bifidobacteria.pdf>
5. Todorov M., Kushnir V. Ribotan in the complex treatment of dispersion in calves. Agrarian Bulletin of the Black Sea Region. 2021. №100. Pp. 52-54.
6. Todorov M., Kushnir V. Rehabilitation measures in case of acute digestive disorders in calves during the neonatal period. Agrarian Bulletin of the Black Sea Region. 2021. № 99. Pp. 67-70.
7. Kushnir V.Yu., Todorov M.I. Dynamics of clinical-hematologic, biochemical and immunological indicators of clinically healthy dogs under the influence of the antihomotoxic drug Traumeel. Veterinary medicine, livestock technologies and environmental management. 2021. №4. Pp. 103-109. URL: <https://repo.btu.kharkov.ua/handle/123456789/3798>
8. Paliy A., Paliy A., Rodionova K., Koreneva Z., Kushnir V. Fauna and Ecology of Dipterous (Diptera, Muscidae) Livestock Biocenoses of Ukraine. Scientific Horizons. 2021. 24(7) P. 20-29. URL: <https://sciencehorizon.com.ua>
9. Roman L., Popova I., Levchenko A., Bogach M., Ulyzko S., Kushnir V., Chornyi V. Lateral profile of the pigs' teat line of different Ukrainian breeds. Ukrainian Journal of Ecology. 2021. № 11(1). P. 360-367. URL: <https://www.ujecology.com/articles/lateral-profile-of-the-pigs-teat-line-of-different-ukrainian-breeds.pdf>
10. Paliy A.P., Stegnyy B.T., Bolotin V.I., Rodionova K.A., Ihnatieva T.M., Bobrytska O.M., Kushnir V.Y., Matsenko O.V., Kushch L.L., Bulavina V.S., Ilyna O.V., Paliy A.P. Study of disinfectants bactericidal properties against Campylobacter spp. at sub-zero temperatures. Ukrainian Journal of Ecology. 2021. № 11(1). P. 391 – 398. URL: <https://www.ujecology.com/articles/study-of-disinfectants-bactericidal-properties-against-campylobacter-spp-at-subzero-temperatures.pdf>

11. Bakova A., Kushnir V.. The impact of plastic and microplastics on the life and health of marine animals, birds and fish. Preventing new plastics from entering the seas and oceans. Agrarian Bulletin of the Black Sea Region. 2022. № 105. Pp. 20-25. URL: <https://abbsl.osau.edu.ua/index.php/visnuk/article/view/333/299>

12. Boyko V., Kushnir V.. Effects of plastic and microplastics on fish (review article). Agrarian Bulletin of the Black Sea Region. 2022. № 105. Pp. 26-29. URL: <https://abbsl.osau.edu.ua/index.php/visnuk/article/view/334/300>

13. Eremenko Y., Kushnir V.. Transformation of plastic in salt and fresh water. Microplastics. Effects of microplastics on animal health (review article). Agrarian Bulletin of the Black Sea Region. 2022. № 105. Pp. 30-35. URL: <https://abbsl.osau.edu.ua/index.php/visnuk/article/view/335/30>

14. O. Lukyanova, V. Kushnir. Comparative evaluation of the antibacterial efficacy of synthetic and plant-based antiseptics. Agrarian Bulletin of the Black Sea Region. 2024. Issue 112. pp. 73-76

15. E. Gros, V. Kushnir. The problem of rational selection and use of antibiotics. Challenges, causes and solutions. Agrarian Bulletin of the Black Sea Region. 2024. Issue 111. pp. 63-66

16. V. Boyko, V. Kushnir. The effect of antibiotics depends on natural and climatic factors. Agrarian Bulletin of the Black Sea Region. 2024. Issue 111. pp. 37-39

17. V. Kushnir, V. Pekarsky, M. Todorov. Antibacterial properties of mustard and peppermint essential oils. Agrarian Bulletin of the Black Sea Region. 2024. Issue 110. Pp. 82-86.

18. M.I. Todorov, V.Yu. Kushnir, L.O. Franchuk-Kryva, S.I. Ulyzko. Antenatal prophylaxis of acute digestive disorders in calves. BIO Web of conferences. 2024. 114, 01023.

19. M. Franchuk, V. Kushnir, M. Todorov. Pharmacotherapeutic efficacy of Arnica-Injel and zeel in the complex therapy of cats with endocarditis. Agrarian Bulletin of the Black Sea Region. 2023. Issue 108. Pp. 144-147.

Abstracts of reports at conferences:

1. Kushnir V.Yu., Dynamics of protein metabolism indicators in complex antihomotoxic therapy of dogs with catarrhal bronchopneumonia. Proceedings of the Scientific and Practical Conference of the Teaching Staff and Postgraduate Students (April 7-8, 2020). Odesa, 2020. Pp. 50-51.

2. Kushnir V.Yu., Kononenko N.V. Diagnostics and complex therapy of dogs with acute parenchymal hepatitis. Collection of articles of the participants of the thirty-fourth all-Ukrainian practical and educational conference "Scientific Thought of the Present and the Future". Dnipro, 2020. Pp. 3-9. URL: <http://surl.li/mrxer>

3. Kushnir V.Y. Dynamics of clinical-hematologic, biochemical and immunological parameters of dogs' blood under the influence of the complex antihomotoxic drug "Phosphorus-Gomakcord". Proceedings of the V All-Ukrainian Scientific and Practical Internet Conference

"Solving Modern Problems in Veterinary Medicine" (February 13-14, 2020). Poltava, 2020. Pp. 12-17. URL: <http://surl.li/mrycz>

4. Kushnir V.Y. Pharmacotherapeutic efficacy of the antihomotoxic drug Cantaris Compositum for canine pyelonephritis. Collection of Materials of the First International Scientific and Practical Conference of the Scientific and Practical Conference of the National Scientific and Practical Conference of the National Scientific and Practical Conference "Actual Aspects of the Development of Science and Education" (Odesa, April 13-14, 2021). Odesa, 2021. Pp. 49-50. URL: https://osau.edu.ua/wp-content/uploads/2021/05/ZBIRNYK_TEZ.pdf

5. Kushnir V.Yu., Krestinova V.O. Complex diagnostics and antihomotoxic therapy of dogs with acute parenchymal hepatitis. Abstracts of II International Scientific and Practical Conference «Achievements and prospects of modern scientific research» (11-13 January, 2021). Buenos Aires, Argentina, 2021. Pp. 31-36. URL: <http://surl.li/arrkj>

6. Kushnir V.Yu., Anvari I.B. Diagnostic and complex therapy of cats, sick with pyelonephritis. Vth International eurasian agriculture and natural sciences congress (23 October, 2021). 2021. P. 99-104. URL: <http://surl.li/mrxfg>

7. Kushnir V.Yu., Franchuk M.M. Modern approach to diagnostics and complex therapy for endocarditis in cats. Proceedings of the VIII All-Ukrainian Scientific and Practical Internet Conference "Solving Modern Problems in Veterinary Medicine" (February 20-21, 2023). Poltava, 2023. Pp. 17-21.

8. Todorov M.I., Kushnir V.Yu., Boyko V.V. Influence of dry propylene glycol on some links of metabolism of cows during the transition period. VII International scientific and practical conference "Scientific Research: Theoretical Foundations and Practical Applications" (January 24-26, 2024) Vienna, Austria, International Scientific Unity. 2024. P. 592 – 595

9. Antibiotic resistance and its effect on the choice of means of combating uropathogenic E.Coli. Proceedings of the IX All-Ukrainian Scientific and Practical Internet Conference "Solving Modern Problems in Veterinary Medicine" on February 15-16, 2024. pp. 39-42

10. Golubeva G., Kushnir V. Diagnostics and complex therapy for colitis in dogs. Current aspects of the development of veterinary medicine in the context of European integration: international scientific and practical conference (Odesa, October 17-18, 2024). pp. 14-16

Advanced training

Odessa State Agrarian University. Topic of advanced training: "Quality assurance of higher education: innovative methods and technologies of teaching". Term and scope of advanced training: 10.04.2023-28.04.2023, 90 hours. Certificate SS 00493008/02085-23 dated 28.04.2023

Wyższa Szkoła Biznesu Mediów i Reklamy. International postgraduate practical internship «New and innovative teaching methods». «Agribusiness». Certificate 23/451 from May 15, 2023 (неврологія дрібних тварин, діагностика та терапія).

Odessa State Agrarian University. The topic of advanced training: "Tools for creating digital educational content". Term and scope of advanced training: 22.11.2023-24.11.2023, 8 hours. SS Certificate 00493008/049-23 dated 24.11.2023

Dnipro State Agrarian and Economic University. Department of Physiology, Animal Biochemistry and Laboratory Diagnostics. Topic of advanced training: "Expansion of

professional competencies and improvement of teaching methods of the educational component "Veterinary Pharmacology", Term and scope of advanced training: 25.09.2023-01.12.2023, 180 hours. Certificate PC No. 00493675/049396-23 dated 01.12.2023 (veterinary pharmacology).

National Agency for the Prevention of Corruption. The topic of advanced training: "The basics of anti-corruption for everyone". Term and scope of advanced training: 21.12.2023, 15 hours. Certificate dated 21.12.2023

Sumy State University Topic of advanced training: "Organization of scientific work in an educational institution" Term and scope of advanced training: 23.04.2024-29.04.2024, 30 hours. Certificate of advanced training SP 05408289/1365-24.

Optimeal expert. The school is under the auspices of the All-Ukrainian Guild of Veterinarians and the Kormotech company. Lecture "Neurology. Vestibular syndrome". 19-20.09.2024. 3 years. (neurology of small animals)

Lviv National University of Veterinary Medicine and Biotechnology. S.Z. Gzhytskyi. Department of Pharmacology and Toxicology. Topic of advanced training: Improvement of the methodology of teaching the educational component "Veterinary Pharmacology" in educational institutions of the III-IV level of accreditation. Term and scope of advanced training: 10.03.2025-18.04.2025, 180 hours.