

PERSONAL INFORMATION



Roman Pepovich Petkov

Str. „Vasko Abadzhiev“ №1, Studentski grad, Sofia 1700, Bulgaria, University of Forestry, Faculty of Veterinary Medicine, Building "D", floor 3, office 302

+359 2 819 29 47

rpepovich@ltu.bg

Sex male | Date of birth 11/08/1978 | Nationality Bulgarian

WORK EXPERIENCE

06.07.2020 - since

Occupation or position held

Associate Professor

Main activities and responsibilities

Conducting classes (lectures and practices) with students in "Master" degree on the following courses Infectious Diseases, Epidemiology and Preventive Veterinary Medicine. Participation in postgraduate training courses with specialisants.

Name and address of employer

University of Forestry, Faculty of Veterinary Medicine, str. "Kliment Ohridski" №10, Sofia 1797, Bulgaria

Type of business or sector

Teaching, research and diagnostic work

26.05.2016 – 05.07.2020

Occupation or position held

Chief Assistant Professor

Main activities and responsibilities

Conducting classes (lectures and practices) with students in "Master" degree on the following courses Infectious Diseases, Epidemiology and Preventive Veterinary Medicine. Participation in postgraduate training courses with specialisants.

Name and address of employer

University of Forestry, Faculty of Veterinary Medicine, str. "Kliment Ohridski" №10, Sofia 1797, Bulgaria

Type of business or sector

Teaching, research and diagnostic work

01.03.2007 – 25.05.2016

Occupation or position held

Assistant

Main activities and responsibilities

Conducting practices with students in "Master" degree on the following courses Infectious Diseases, Epidemiology and Preventive Veterinary Medicine, Virology.

Name and address of employer

University of Forestry, Faculty of Veterinary Medicine, str. "Kliment Ohridski" №10, Sofia 1797, Bulgaria

Type of business or sector

Teaching, research and diagnostic work

01.10.2005 – 28.02.2007

Occupation or position held

Junior expert

Main activities and responsibilities

Identification of animals, exports of live animals for the European Union and other countries

Name and address of employer

Regional Directorate for Food Safety – Lovech, str. „R. Knyaginya“ № 3A

Type of business or sector

Department "Animal Health"

EDUCATION AND TRAINING

12.05.2015

Title of qualification awarded

DVM, PhD, Scientific specialty "Epizootiology, infectious diseases and prevention of infectious animal diseases", PhD thesis "Prevalence, diagnosis and control measures of enzootic pneumonia in industrial swine-breeding"

Name and type of organisation providing education and training

University of Forestry - Sofia, Faculty of Veterinary Medicine

1998 – 2005

Title of qualification awarded

Master Degree in Veterinary Medicine

Name and type of organisation providing education and training

Trakia University - Stara Zagora, Faculty of Veterinary Medicine

PERSONAL SKILLS

Mother tongue(s)

Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Russian	C2	C2	C2	C2	C2
English	B1	B1	B1	B1	A2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills

Effective teamwork and excellent communication skills

Organisational / managerial skills

Well organized and efficient

Job-related skills

Working with specialized veterinary equipment (ELISA, PCR) for the diagnosis of Infectious animal diseases

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Independent user	Independent user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Other skills

Qualification:

- Molecular diagnostics of bacterial and viral diseases in animals
- Insurance productive, working and racing animals, companion animals, poultry, fish and beehives

Driving licence

Categories B + C

ADDITIONAL INFORMATION

Research interests:

- Infectious pathology in pigs
- Enzootic pneumonia in pigs
- Porcine respiratory disease complex - PRDC
- Mycoplasma infections in farm animals

Participation in international scientific events:

- Romania (2014, 2015, 2018); Austria (2019)

Participation in expert groups:

- National Agency for Assessment and Accreditation of universities and scientific organizations

ANNEXES

LIST OF PUBLICATIONS OF ASSOC. PROF. ROMAN PEPOVICH

- **Pepovich R.**, B. Nikolov, K. Hristov, K. Genova & T. Mehmedov, 2014. Clinical and paraclinical studies in enzootic pneumonia in industrial swine-breeding of Bulgaria. *Scientific Works. Series C. Veterinary Medicine*, LX(1): 85-88.
- **Pepovich R.**, B. Nikolov, K. Hristov, K. Genova & E. Nikolova, 2015. Vaccination strategy for control of enzootic pneumonia in swine. *Animal Sciences*, LII(2): 78-85.
- **Pepovich R.**, 2018. Metafillactic efficiency of florfenicol, applied to the fodder of the pigs from the fattening infected with *Mycoplasma hyopneumoniae*. *Trakia Journal of Sciences*, 16(1): 11-16.
- **Pepovich R.**, B. Nikolov, I. Sirakov, K. Genova, K. Hristov, E. Nikolova, R. Hajiolova & B. Beltova, 2015. Clinical testing of combined vaccine against enzootic pneumonia in industrial pig farming in Bulgaria. *Macedonian Veterinary Review*, 38(2): 195-201.
- **Pepovich R.**, M. Baymakova, M. Pishmisheva, P. Marutsov, L. Pekova & I. Tsachev, 2019. Current knowledge of hepatitis E virus infection: review of the literature. *Vojnosanitetski Pregled*, 76(7): 733-739.
- **Pepovich R.**, B. Nikolov, K. Hristov & K. Genova, 2017. Pathological observation in pigs naturally infected

- with *Mycoplasma hyopneumoniae*. *Bulgarian Journal of Veterinary Medicine*, 20(Suppl. 1): 338-344.
- Kril A., A. Georgieva, B. Nikolov, **R. Pepovich**, K. Hristov, G. Stoimenov, E. Nikolova, R. Petrova, J. Ananiev & V. Manov, 2017. In ovo hepatocarcinogenicity of N-nitrosodimethylamine and N-nitrosodimethylamine in White Leghorn chickens. *Journal of the Hellenic Veterinary Medical Society*, 69(3): 1117-1124.
 - Popov G., M. Baymakova, M. Karcheva, R. Andonova, M. Pishmisheva, **R. Pepovich**, N. Zaekov, I. Tsachev, L. Pekova & K. Plochev, 2018. Hepatitis A virus infection: general characteristics and prevention. *General Medicine*, 20(2): 68-75.
 - Pishmisheva M., M. Baymakova, E. Markova, T. Kundurzhiev, **R. Pepovich**, G. Popov & I. Tsachev, 2018. First serological study of hepatitis E virus infection in Bulgarian pigs. *Comptes Rendus de L'Academie Bulgare des Sciences*, 71(7): 1001-1008.
 - Baymakova M., G. Popov, R. Andonova, M. Pishmisheva, **R. Pepovich**, N. Zaekov, P. Parousheva, L. Pekova, K. Plochev & I. Tsachev, 2018. Hepatitis B virus infection: general characteristics and prevention. *General Medicine*, 20(3): 40-46.
 - Baymakova M., G. Popov, **R. Pepovich** & I. Tsachev, 2019. Hepatitis E virus infection in Bulgaria: A brief analysis of the situation in the country. *Open Access Maced J Med Sci*, 7(3): 458-460.
 - Baymakova M., I. Tsachev, G. Popov, R. Andonova, **R. Pepovich**, N. Zaekov, P. Marutsov, M. Pishmisheva, L. Pekova & K. Plochev, 2019. Lyme borreliosis. *General Medicine*, 21(1): 72-79.
 - Tsachev I., M. Baymakova, M. Ciccozzi, **R. Pepovich**, T. Kundurzhiev, P. Marutsov, K. Dimitrov, K. Gospodinova, M. Pishmisheva & L. Pekova, 2019. Seroprevalence of hepatitis E virus infection in pigs from Southern Bulgaria. *Vector-Borne and Zoonotic Diseases*, 19(10): 767-772.
 - Baymakova M., G. Popov, R. Andonova, V. Kovaleva, P. Parousheva, **R. Pepovich**, P. Marutsov, L. Pekova, K. Plochev & I. Tsachev, 2019. *Coxiella burnetii* infection presenting as fever of unknown origin: a retrospective case series from Bulgaria. *International Journal of Infectious Diseases*, 79(Suppl. 1): 62-63.
 - **Pepovich R.**, 2019. Efficacy of single-dose *Mycoplasma hyopneumoniae* vaccine for the control of enzootic pneumonia in pigs. *Bulgarian Journal of Agricultural Science*, 25(5): 1039-1043.
 - Tsachev I., **R. Pepovich**, P. Marutsov, M. Baymakova, M. Pishmisheva, L. Pekova & K. Gospodinova, 2019. Seroprevalence of hepatitis E virus infection in pigs from Southern Bulgaria: a preliminary report. *International Journal of Infectious Diseases*, 79(Suppl. 1): 63.
 - **Pepovich R.**, 2020. Enzootic pneumonia of pigs – diagnostic notes (review). *Bulgarian Journal of Agricultural Science*, 26(5): [in print].
 - Hristov K., **R. Pepovich**, B. Nikolov & G. Stoimenov, 2020. Study on the effectiveness of intracisternal antibiotic treatment for the control of mastitis goats. *Trakia Journal of Sciences*, 18(1): 37-40.
 - Hristov K., P. Parvanov, B. Kashamov, **R. Pepovich** & B. Nikolov, 2014. Risk factors influencing the prevalence of subclinical mastitis in goats. *Scientific Works. Series C. Veterinary medicine*, LX(1): 53-57.
 - Nikolov B., V. Manov, **R. Pepovich**, T. Mehmedov, K. Hristov, K. Genova, E. Nikolova, R. Petrova, A. Georgieva & A. Kril, 2015. Hematological and biochemical parameters during the early stages of N-nitrosodiethylamine-induced hepatocarcinogenesis in turkeys. *Scientific Works. Series C. Veterinary Medicine*, LXI(1): 122-127.
 - Hristov K., P. Parvanov, **R. Pepovich** & B. Nikolov, 2015. Prevalence of mastitis and dynamics of health status mammary gland during lactation and dry period in goats. *Scientific Works. Series C. Veterinary Medicine*, LXI(1): 163-167.
 - **Pepovich R.**, B. Nikolov, K. Hristov, K. Genova, R. Tafrajdjyska & S. Radanski, 2016. Investigation of bacterial infections in pig farms affected by respiratory disease complex. *Int. J. Curr. Microbiol. App. Sci.*, 5(9): 555-561.
 - **Pepovich R.**, B. Nikolov, K. Genova, K. Hristov, R. Hadjiolova, E. Nikolova & G. Stoimenov, 2016. The comparative therapeutic efficacy of antimicrobials in pigs infected with *Mycoplasma hyopneumoniae*. *Scientific Works. Series C. Veterinary Medicine*, LXII(2): 76-81.
 - Hristov K., T. Popova, **R. Pepovich** & B. Nikolov, 2016. Characterization of microbial causative agents of subclinical mastitis in goats in Bulgaria. *Int. J. Curr. Microbiol. App. Sci.*, 5(8): 316-323.

- Nikolov B., A. Georgieva, **R. Pepovich**, K. Hristov, T. Mehmedov, V. Manov, E. Nikolova, R. Petrova, I. Vladov & A. Kril, 2016. Hepatic preneoplasia induced by N-nitrosodimethylamine and N-nitrosodiethylamine in Japanese quail embryos. *Tradition and Modernity in Veterinary Medicine*, 1(1): 21-25.
- Nikolov B., V. Manov, **R. Pepovich**, T. Mehmedov, K. Hristov, K. Genova, E. Nikolova, R. Petrova, A. Georgieva & A. Kril, 2017. Hematological and blood-biochemistry parameters of Guinea Fowls in early stage of nitrosodiethylamine-induced hepatocarcinogenesis. *Tradition and Modernity in Veterinary Medicine*, 2(2): 27-32.
- Stoimenov G., G. Goujgulovala, G. Georgiev, Ch. Filipov, **R. Pepovich**, K. Hristov & B. Nikolov, 2018. Assessment of serological tests of the influenza A infection in wild migratory and zoo birds during the epizootic in Bulgaria, 2015. *Scientific Works. Series C. Veterinary Medicine*, LXIV(1): 106-109.
- Hristov K., **R. Pepovich**, B. Nikolov, G. Stoimenov & P. Stamberov, 2018. The hematological changes associated with subclinical mastitis in goats. *Scientific Works. Series C. Veterinary Medicine*, LXIV(2): 38-41.
- Manev I., V. Marincheva, P. Ilieva, K. Genova & **R. Pepovich**, 2019. Anaplasmosis in stray dogs from Sofia district. *Tradition and Modernity in Veterinary Medicine*, 4(1): 51-55.
- Popov G., M. Baymakova, I. Tsachev, R. Andonova, **R. Pepovich** & K. Plochev, 2019. Rickettsioses: a detailed analysis and therapy. *Medical Review*, 55(1): 14-23.

BOOKS AND MONOGRAPHS

- **Pepovich, R.**, 2019. Enzootic pneumonia in pigs - prevalence, diagnosis and control measures. Intel Entrans Publishing, Sofia, Bulgaria, ISBN: 978-619-7554-01-4, pp. 125.
- Y. Ivanov, Ch. Filipov, **R. Pepovich**, 2020. Prevention and control of infectious animal diseases, Y. Ivanov (Ed.). Intel Entrans Publishing, Sofia, Bulgaria, ISBN: 978-619-7554-06-9, pp. 470.
- Todor Marinkov all. & **R. Pepovich**. Handbook on veterinarian. Publishing house "Intel Entrance", Sofia, 2014, ISBN: 978-954-2910-43-5, pp. 560.