

**Dr Aleksandar Potkonjak, docent**

**Uža naučna oblast:** Veterinarska mikrobiologija i zarazne bolesti životinja

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### **Obrazovanje**

- **Dipl. vet. (2004)** -Fakultet veterinarske medicine, Univerzitet u Beogradu
- **Magistar nauka (2008)** -Poljoprivrednifakultet, Univerzitet u Novom Sadu, smer–Klinička patologija i terapija životinja
- **Doktor nauka (2010)** -Poljoprivredni fakultet, Univerzitet u Novom Sadu, Doktorska disertacija: *“Razvoj optimalnog protokola za dijagnostiku infekcije pasa sa erlihijama”*

### **Odabrane publikacije**

1. **Potkonjak A.** (2009): Bolest mačijeg ogreba. Monografija, Biblioteka Academia, Zadužbina Andrejević, Beograd, 1-85.
2. **Potkonjak A.**, Savic S., Jurisic A., Petrovic A., Suvajdzic Lj., Lako B., Milosevic N., Novakovic Z. (2013): Seroepidemiological Research of Canine Monocytic Ehrlichiosis in the Autonomous Province of Vojvodina, Serbia. Acta Scientiae Veterinariae, 41:1106.
3. **Potkonjak A.**, Lako B., Bacic D., Lako B., Suvajdzic Lj., Stevančević M., Toholj B., Vraneš M. (2011): First report on seroepidemiological and clinical investigation of cat infection with Bartonella henselae in the area of Novi Sad, Serbia. Acta veterinaria, 61(2-3), 183-192.
4. Đordjevic-Spasic M., **Potkonjak A.**, Lako B., Doder R., Canak G., Suvajdzic Lj, Kostic V. (2011): The first case report of serologically confirmed cat scratch disease of a boy in Serbia. HealthMED, Vol. 5 No. 6 Suppl. 1. 2121-2125.
5. Savic S., Vidic B., Lazic S., Lako B., **Potkonjak A.**, Lepsanovic Z. (2010): Borrelia burgdorferi in ticks and dogs in the province of Vojvodina, Serbia. Parasite, 17:357-361.

### **Odabrani projekti**

1. Formiranje mreže istraživača u naučnom polju medicinskih nauka radi izučavanja Lajmske bolesti u Sloveniji, Hrvatskoj i Srbiji, Broj: 114-451-3638/2012-01, Pokrajinski sekretarijat za nauku i tehnološki razvoj, AP Vojvodina, Republika Srbija, 2013. (Rukovodilac)
2. Istraživanje Lajmske bolesti i drugih vektorski prenosivih zoonoza u Vojvodini, Broj: 114-451-1892/2011, Pokrajinski sekretarijat za nauku i tehnološki razvoj, AP Vojvodina, Republika Srbija, 2011.-2014. (Rukovodilac)

3. Razvoj i standardizacija imunodijagnostičkih testova (ELISA i WB) za dijagnostiku infekcija životinja i ljudi sa hemotropnim mikoplazmama, Broj: TR-20124, Ministarstvo za nauku i tehnološki razvoj Republike Srbije, 2008-2011. (Učesnik)
4. Utvrđivanje prisustva i raširenosti infekcije izazvane sa *Borrelia* spp. i *Ehrlichia* spp. u populaciji pasa u delu regiona južno-bačkog okruga AP Vojvodine, kao i utvrđivanje inficiranosti krpelja uzročnicima ovih oboljenja i njihov monitoring, Broj: 401-00-13644, Ministarstvo poljoprivrede, šumarstva i vodoprivrede Republike Srbije, Uprava za veterinu, 2007.-2009. (Učesnik)
5. Ispitivanje zaštitnih efekata vakcine za živinu nakon infekcije salmonelama serološke grupe B, D i C, Broj: 114-451-3256/2011-04, Pokrajinski sekretarijat za nauku i tehnološki razvoj, AP Vojvodina, Republika Srbija, 2011.-2012. (Učesnik)

### **Akadske aktivnosti**

- **Nastava** iz učenaučne oblasti veterinarska mikrobiologija i zarazne bolesti integrisanim osnovnim master akademskim i doktorskim studijama
- **Mentor**1 doktorske disertacije, 1master rada. Učesnik je u većem broju komisija za odbranu na svim nivoima studija.

### **Članstvo u udruženjima**(do 5)

- Udruženje mikrobiologa Srbije
- Veterinarska komora Srbije
- Udruženje veterinara sudskih veštaka Srbije

### **Ostale aktivnosti**(do 5)

- 4 recenzije u časopisima sa impakt faktorom
- Izlaganja na nacionalnim i međunarodnim skupovima
- Završen kurs „Principi epidemiologije“ u organizaciji College of Veterinary Medicine, Iowa State University, Ames, Iowa, USA i United States Department of Agriculture, 09.01.-04.05.2012.
- Sudski veštak, oblast: veterina, uža specijalnost: veterinarska mikrobiologija i zarazne bolesti
- Govori, čita i piše engleski jezik

**Assistant Professor Aleksandar Potkonjak, Ph.D.**

**Field of research:** Veterinary microbiology and infectious diseases of animals

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**Academic qualifications**

- **B.Sc.**(2004) - University of Belgrade, Faculty of Veterinary Medicine
- **M.Sc.**(2008) - University of Novi Sad, Faculty of Agriculture
- **Ph.D.**(2010) - University of Novi Sad, Faculty of Agriculture

**Selected publications**

1. **Potkonjak A.** (2009): Cat scratch disease. Monograph, Biblioteka Academia, Zaduzbina Andrejevic, Belgrade, Serbia, 1-85.
2. **Potkonjak A.**, Savic S., Jurisic A., Petrovic A., Suvajdzic Lj., Lako B., Milosevic N., Novakovic Z. (2013): Seroepidemiological Research of Canine Monocytic Ehrlichiosis in the Autonomous Province of Vojvodina, Serbia. *Acta Scientiae Veterinariae*, 41:1106.
3. **Potkonjak A.**, Lako B., Bacic D., Lako B., Suvajdzic Lj., Stevančević M., Toholj B., Vraneš M. (2011): First report on seroepidemiological and clinical investigation of cat infection with *Bartonella henselae* in the area of Novi Sad, Serbia. *Acta veterinaria*, 61(2-3), 183-192.
4. Đordjevic-Spasic M., **Potkonjak A.**, Lako B., Doder R., Canak G., Suvajdzic Lj, Kostic V. (2011): The first case report of serologically confirmed cat scratch disease of a boy in Serbia. *HealthMED*, Vol. 5 No. 6 Suppl. 1. 2121-2125.
5. Savic S., Vidic B., Lazic S., Lako B., **Potkonjak A.**, Lepsanovic Z. (2010): *Borrelia burgdorferi* in ticks and dogs in the province of Vojvodina, Serbia. *Parasite*, 17:357-361.

**Selected projects**

1. Creating researchers network in the scientific field of medical science for the study of Lyme disease in Slovenia, Croatia and Serbia, Number: 114-451-3638/2012-01, Provincial Secretariat of Science and Technological Development, Autonomous Province of Vojvodina, Republic of Serbia, 2013. (Head of project)
2. Research of Lyme disease and other vector-borne zoonoses in Vojvodina, Number: 114-451-1892/2011, Provincial Secretariat of Science and Technological Development, Autonomous Province of Vojvodina, Republic of Serbia, 2011.-2014. (Head of project)

3. Development and standardization of immunodiagnostic tests (ELISA and WB) for the diagnostics of infections with animals and people with hemotropic mycoplasmas, Number: TR-20124, Ministry for science and technological development of the Republic of Serbia, 2008.-2011. (Researcher)
4. Determining the presence and outspread of the infections caused by *Borrelia* spp. and *Ehrlichia* spp. in the canine population in the part of the Southern Bačka region in AP Vojvodina, and determining the infections of ticks with the causes of these diseases and their monitoring, Number: 401-00-13644, Ministry of agriculture forestry and water management of the Republic of Serbia, Veterinary Directorate 2007.-2009. (Researcher)
5. Investigation protective effects of vaccine for poultry infected with *Salmonella* serogroups B, C and D, Number: 114-451-3256/2011-04, Provincial Secretariat of Science and Technological Development, Autonomous Province of Vojvodina, Republic of Serbia, 2011.-2012. (Researcher)

### **Academic activities**

- Teaching at undergraduate, postgraduate and Ph.D. studies (Veterinary microbiology and infectious diseases of animals)
- Supervisor of 1 Ph.D. thesis, 1 M.Sc. thesis. Member in numerous committees

### **Memberships**

- Microbiological Society of Serbia
- Veterinary Chamber of Serbia
- Veterinarian Court Expert Society of Serbia

### **Other activities**

- Four reviews in referee journals
- Lectures at national and international meetings
- Completed course "Principles of Epidemiology", organized by College of Veterinary Medicine, Iowa State University, Ames, Iowa, USA and United States Department of Agriculture, 09.01.-04.05.2012.
- Court expert, field: Veterinarian, Specialist in Veterinary microbiology and infectious diseases,
- Language skills: English