

dr Ivana Davidov, docent

Uža naučna oblast: Patologija

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Obrazovanje

- **Dipl. vet. (2001)** - Veterinarski fakultet Beograd, smer – Veterinarska medicina
- **Magistar nauka (2010)** - Poljoprivredni fakultet Novi Sad, smer–Patologija
- **Doktor nauka (2012)** - Poljoprivredni fakultet Novi Sad, uža naučna oblast- Patologija

Odabrane publikacije (do 5, bez kategorizacije)

1. Kovačević Z., Cincović M., Stojanović D., Belić B., Jezdimirović M., Đoković R., **Davidov I.** (2016): Influence of Ketoprofen Application on Lipid Mobilization, Ketogenesis and Metabolic Status in Cows during Early Lactation. *Kafkas Univ Vet Fak Derg* 22(1):7-12.
2. Đaković R., Cincović M., Belić B., Toholj B., **Davidov I.**, Hristovska T. (2015): Relationship between Blood Metabolic Hormones, Metabolites and Energy Balance in Simmental Dairy Cows during Peripartum period and Lactation. *Pakistan Veterinary Journal* 35(2):163-167.
3. Stojanac N., Stevančević O., Savić B., **Davidov I.**, Cincović M., Spasojević J. (2015): Forensic Findings on Acute Mortality of Piglets after Ingestion of Aflatoxin. *Kafkas Universitesi Veteriner Fakultesi Dergisi* 21(3):437-440.
4. **Davidov I.**, Cincović M., Belić B., Popović-Vranješ A., Pejanović R., Đoković R., Ristić Z., Došenović M. (2014): Influence of blood serum selenium on udder health in dairy cows. *Mljekarstvo* 64(3):178-185.
5. **Davidov I.**, Radinović M., Erdeljan M., Jurakić Ž., Kovačević Z. (2014): Zinc Effect on Milk Somatic Cell Count in Dairy Cows. *Acta Scientiae Veterinariae* 42(1226):1-5.

Odabrani projekti (do 5, precizirati: učesnik, lokalni koordinator, koordinator, rukovodilac)

Razvoj i standardizacija imunodijagnostičkih testova (ELISA i WB) za dijagnostiku infekcija životinja i ljudi sa hemotropnim mikoplazmama. Ministarstvo za nauku i tehnološki razvoj Republike Srbije, TR20124, 2008.-2011. (Učesnik)

Uticaj redovne korekcije i dezinfekcije papaka na oboljenja akropodijuma, produktivne i reproduktivne karakteristike krava u farmskim uslovima držanja. Ministarstvo nauke i tehnološkog razvoja Republike Srbije, TR20091, 2008.-2011. (Učesnik)

Praćenje zdravstvenog stanja divljači i uvođenje novih biotehnoloških postupaka u detekciji zaraznih i zoonoznih agenasa- analiza rizika za zdravlje ljudi, domaćih i divljih životinja i kontaminaciju životne sredine. TR31084, 2011-2015 (Učesnik)

Striving Towards Excellence in Veterinary Education (EDUVET). The Education, Audiovisual and Culture Executive Agency, European Commission. TEMPUS, 2013-2017 (Učesnik)

Akadske aktivnosti

Članstvo u udruženjima (do 5)

1. Srpsko veterinarsko društvo

Ostale aktivnosti (do 5)

Ivana Davidov, Ph.D. Assistant Professor

Field of research: Pathology

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Academic qualifications

- **B.Sc.** (2001) - University of Belgrade, Faculty of Veterinary Medicine
- **M.Sc.** (2010) - University of Novi Sad, Faculty of Agriculture
- **Ph.D.** (2012) - University of Novi Sad, Faculty of Agriculture

Selected publications

1. Kovačević Z., Cincović M., Stojanović D., Belić B., Jezdimirović M., Đoković R., **Davidov I.** (2016): Influence of Ketoprofen Application on Lipid Mobilization, Ketogenesis and Metabolic Status in Cows during Early Lactation. *Kafkas Univ Vet Fak Derg* 22(1):7-12.
2. Đaković R., Cincović M., Belić B., Toholj B., **Davidov I.**, Hristovska T. (2015): Relationship between Blood Metabolic Hormones, Metabolites and Energy Balance in Simmental Dairy Cows during Peripartum period and Lactation. *Pakistan Veterinary Journal* 35(2):163-167.
3. Stojanac N., Stevančević O., Savić B., **Davidov I.**, Cincović M., Spasojević J. (2015): Forensic Findings on Acute Mortality of Piglets after Ingestion of Aflatoxin. *Kafkas Universitesi Veteriner Fakultesi Dergisi* 21(3):437-440.
4. **Davidov I.**, Cincović M., Belić B., Popović-Vranješ A., Pejanović R., Đoković R., Ristić Z., Došenović M. (2014): Influence of blood serum selenium on udder health in dairy cows. *Mljekarstvo* 64(3):178-185.
5. **Davidov I.**, Radinović M., Erdeljan M., Jurakić Ž., Kovačević Z. (2014): Zinc Effect on Milk Somatic Cell Count in Dairy Cows. *Acta Scientiae Veterinariae* 42(1226):1-5.

Selected projects

1. The development and standardization of immuno diagnostic tests (ELISA and WB) for the diagnosis of infections in animals and humans with hemotropic mycoplasma. TR20124, 2008-2011.
2. The effect of regular adjustments and disinfection on the hoof diseases, productive and reproductive traits of cows in farm conditions hold. TR20091, 2008-2011.
3. Monitoring of wildlife health and the introduction of new biotechnological methods in the detection of infectious and zoonotic agents - Risks analysis to human health, domestic and wild animals, and environmental contamination. TR-31084, 2011-2015.
4. Striving Towards Excellence in Veterinary Education (EDUVET). The Education, Audiovisual and Culture Executive Agency, European Commission. TEMPUS, 2013-2017.

Academic activities

Memberships

1. SERBIAN VETERINARY SOCIETY

Other activities