

Научни трудове

на главен асистент Петко Джелебов

I. Дисертация, автореферат и публикации свързани с придобиването на ОНС „Доктор“

1. „Влияние на субмаксималното изтощително физическо натоварване при кучета върху серумните нива на желязото, някои от клетъчните елементи на еритрона и естествения имунитет”, Дисертация, Стара Загора, 2014 г.
- 1a. „Влияние на субмаксималното изтощително физическо натоварване при кучета върху серумните нива на желязото, някои от клетъчните елементи на еритрона и естествения имунитет”, Автореферат, Стара Загора, 2014 г.
2. **Dzhelebov**, P., D. Gundasheva, M. Andonova, R. Mihaylov and E. Slavov, 2009. Effects of experimental prolonged strenuous exercise on haematological parameters in dogs. *Bulgarian Journal of Veterinary Medicine*, 12(2), 112-118.
3. **Dzhelebov**, P., D. Gundasheva, M. Andonova and E. Slavov, 2009. Effects of experimental prolonged strenuous exercise on serum levels of total protein and albumin in dogs. International Science conference 4th - 5th June 2009, Stara Zagora, BULGARIA "Economics and Society development on the Base of Knowledge" Volume I, Agricultural science. Animal studies & Veterinary medicine, 182-185, ISBN 9789549329452.
4. **Dzhelebov**, P., D. Gundasheva, M. Andonova and E. Slavov, 2012. Effects of exhaustive exercise on blood glucose, total cholesterol and triglycerides in canine experimental model. *Trakia Journal of Sciences*, 10, Suppl. 1, 372-376.

II. Публикации свързани с проучвания върху метаболизма, хематологичните показатели и естествения имунитет при кучета със затъстване и експериментална стафилококкова инфекция

5. Slavov, E., P. **Dzhelebov**, M. Andonova, I. Yozova and G. Sarov, 2005. Development of a model of intravenous glucose tolerance test in dogs. *Trakia Journal of Sciences*, 3(5), 5-7.
6. Andonova, M., E. Slavov, P. **Dzhelebov**, V. Urumova, K. Ivanova and G. Sarov, 2006. Intravenous glucose tolerance test in dogs with experimental *Staphylococcus* infection. *Bulgarian Journal of Veterinary Medicine*, 9(2), 123-131.

7. Dzhelebov, P., M. Andonova, V. Urumova and E. Slavov, 2006. Hydrogen peroxide production of neutrophils during staphylococcal infection in obese dogs. *Bulgarian Journal of Veterinary Medicine*, 9(3), 183-188.
8. Slavov, E., P. Dzhelebov, C. Ivanova, M. Andonova and V. Urumova, 2007. Effects of experimental staphylococcal infection on some hematological indices in dogs. *Trakia Journal of Sciences*, 5(1), Suppl. 1, 154-160.
9. Chaprazov, Ts., I. Borisov, E. Slavov and P. Dzhelebov, 2007. Phagocytosis in *Staphylococcus aureus* bacteraemia in dogs. *Veterinarski Glasnik*, 61, 43-52.
10. Slavov, E., P. Dzhelebov, M. Andonova and D. Girginov, 2009. Comparative study on phagocytic activity of neutrophils after experimental subcutaneous *Staphylococcus intermedius* infection in obese and non-obese dogs. *Trakia Journal of Sciences*, 7(4), 63-68.
11. Slavov, E., M. Andonova, N. Grozeva, P. Yonkova and P. Dzhelebov, 2009. Morphological and enzyme-histochemical changes in renal parenchyma in dogs submitted to a high-fat diet. International Science conference 4th - 5th June 2009, Stara Zagora, BULGARIA "Economics and Society development on the Base of Knowledge" Volume I, Agricultural science. Animal studies & Veterinary medicine, 104-110, ISBN 9789549329452.
12. Slavov, E., P. Dzhelebov, M. Andonova and T. Mirtcheva, 2009. Changes in blood lipid profile in dogs with experimentally induced obesity. International Science conference 4th - 5th June 2009, Stara Zagora, BULGARIA "Economics and Society development on the Base of Knowledge" Volume I, Agricultural science. Animal studies & Veterinary medicine, 111-115, ISBN 9789549329452.
13. Slavov, E. and P. Dzhelebov, 2010. Basic endocrine products of adipose tissue – a review. *Bulgarian Journal of Veterinary Medicine*, 13(4), 199-210.
14. Slavov, E., I. Georgiev, P. Dzhelebov, I. Kanelov, M. Andonova, T. Georgieva and S. Dimitrova, 2010. High-fat feeding and *Staphylococcus intermedius* infection impair beta cell function and insulin sensitivity in mongrel dogs. *Veterinary research communications*, 34(3), 205-215.

IF₂₀₁₀ – 0.978

15. Georgieva, T., M. Andonova, E. Slavov, P. Dzhelebov, D. Zapryanova and I. Georgiev, 2011. Blood serum protein profiles and lysozyme activity in dogs during experimental infection with *Staphylococcus intermedius*. *Revue de médecine vétérinaire*, 162(12), 580-585.

IF₂₀₁₁ – 0.22

16. Slavov, E., T. Georgieva, M. Andonova, V. Urumova, D. Girginov and P. **Dzhelebov**, 2011. Blood C-reactive protein (CRP) and fibrinogen concentrations during staphylococcal experimental infection in obese dog. *Revue de médecine vétérinaire*, 162, 599-603.

IF₂₀₁₁ – 0.22

III. Публикации свързани с влиянието на физическите натоварвания върху някои показатели на метаболизма, еритрона и имунитета при кучета и коне

17. Sotirov, L., D. Goundsheva and P. **Dzhelebov**, 2004. Lysozyme and complement response to exercise in horses with booster vaccination against influenza virus and equine herpes virus 4/1. *Revue de médecine vétérinaire*, 155(8-9), 449-452.

IF₂₀₀₄ – 0.122

18. **Dzhelebov**, P., D. Gundasheva, M. Andonova & E. Slavov, 2013. Total and differential leukocyte counts, globulins and albumin/globulin ratio after exhaustive exercise in dogs. *Bulgarian Journal of Veterinary Medicine*, 16, Suppl. 1, 77-82.

SJR₂₀₁₃ – 0.139

19. Gundasheva, D., M. Andonova, P. **Dzhelebov** and E. Slavov, 2014. Influence of exhaustive exercise on osmotic resistance of erythrocytes and some clinical parameters in dogs. *Bulgarian Journal of Veterinary Medicine*, 17(2), 96-103.

SJR₂₀₁₄ – 0.143

20. **Dzhelebov**, P., D. Gundasheva, M. Andonova, V. Tsoneva, P. Marutsov and E. Slavov, 2016. Influence of exhaustive aerobic exercise on some cytokines and serum iron parameters in canine experimental model. *Comparative Exercise Physiology*, 12(2), 83-89.

SJR₂₀₁₆ – 0.224

21. **Dzhelebov**, P., D. Gundasheva, M. Andonova and E. Slavov, 2018. Changes in serum cortisol and some innate immunity parameters after exhaustive exercise in male dogs. *Bulgarian Journal of Veterinary Medicine*, online first: DOI: 10.15547/bjvm.2113.

SJR₂₀₁₇ – 0.207

IV. Публикации свързани с имунологични, биохимични и терапевтични проучвания при кучета с експериментална *P. aeruginosa* инфекция

22. Andonova, M., V. Urumova, B. Petkova, E. Slavov, P. **Dzhelebov**, T. Chaprazov, R. Roydev, and I. Borissov, 2014. Haematological and biochemical parameters characterizing the progression of experimental *Pseudomonas aeruginosa* skin infection in dogs. *Bulgarian Journal of Veterinary Medicine*, 17(1), 32-41.

SJR₂₀₁₄ – 0.143

23. Andonova, M., V. Urumova, D. Dimitrova, E. Slavov, P. **Dzhelebov**, Ts. Chaprazov and I. Borissov, 2015. Evaluation of nuclear factor kappa-beta, nitric oxide and blood neutrophil/lymphocyte ratio as biomarkers of inflammatory response and complementary therapy in dogs with experimental skin *Pseudomonas aeruginosa* infection. *Advances in Animal and Veterinary Sciences*, 3(3), 174-182.

24. Andonova, M., V. Urumova, D. Dimitrova, E. Slavov, P. **Dzhelebov**, Ts. Chaprazov and T. Georgieva, 2016. Acute-phase response and the effect of phytopreparation Feverfew (*Tanacetum parthenium*) in dogs with experimental *Pseudomonas aeruginosa* skin infection. *Bulgarian Journal of Veterinary Medicine*, 19(1), 72-77.

SJR₂₀₁₆ – 0.149

25. Andonova, M., E. Slavov, P. **Dzhelebov**, V. Urumova, D. Dimitrova and M. Lyutskanov, 2017. Effects of Feverfew (*Tanacetum parthenium*) and antibiotic co-administration on blood neutrophil function and serum procalcitonin in dogs with experimental subcutaneous *Pseudomonas aeruginosa* infection. *JAPS: Journal of Animal & Plant Sciences*, 27(2), 430-438.

IF₂₀₁₇ – 0.381

V. Учебни помагала

26. Ръководство за упражнения по имунология. М. Андонова, Д. Гундашева, Е. Славов и П. **Джелевов**. Кота, Стара Загора, 2010.

27. Ръководство за упражнения по функционална патология. Д. Гундашева, М. Андонова, Е. Славов и П. **Джелевов**. Издателство на Тракийски университет, Стара Загора, 2013.

28. Биометодология за хуманното използване на лабораторни животни в медикобиологични и научни изследвания. Д. Гундашева и П. **Джелевов**. Кота, Стара Загора, 2017.

VI. Монографии

29. Методология за защита и хуманно отношение към домашни любимци. Д. Гундашева, Н. Бозакова и П. **Джелевов**. Кота, Стара Загора, 2010.

VII. Резюмета в сборници от научни форуми

Georgieva, T., M. Andonova, E. Slavov and P. **Dzhelebov**, 2008. Blood serum protein profiles in dogs, during experimental staphylococcal infection. APP Simposium, Barcelona, Sept. 30th Oct 3rd 2008; (В пълен текст – публикации 15, 16)

Gundasheva, D., M. Andonova, P. **Dzhelebov** and E. Slavov, 2013. Influence of exhaustive exercise on osmotic resistance of erythrocytes in canine experimental model. 90 years Faculty of Veterinary Medicine in Bulgaria, 30-31 May 2013, Stara Zagora; (В пълен текст – публикация 19)

Andonova, M., V. Urumova, B. Petkova, E. Slavov, P. **Dzhelebov**, T. Chaprazov, R. Roydev, and I. Borissov, 2013. Haematological and biochemical parameters characterizing the progression of experimental *Pseudomonas aeruginosa* skin infection in dogs. 90 years Faculty of Veterinary Medicine in Bulgaria, 30-31 May 2013, Stara Zagora; (В пълен текст – публикация 22)

Dzhelebov, P., D. Gundasheva, M. Andonova & E. Slavov, 2013. Total and differential leukocyte counts, globulins and albumin/globulin ratio after exhaustive exercise in dogs. 90 years Faculty of Veterinary Medicine in Bulgaria, 30-31 May 2013, Stara Zagora; (В пълен текст – публикация 18)

Andonova, M., V. Urumova, D. Dimitrova, E. Slavov, P. **Dzhelebov**, Ts. Chaprazov and T. Georgieva, 2014. Evaluation of acute phase response and the effect of the phytopreparation Faverfew (*Tanacetum partheium*) in dogs with experimental *Pseudomonas aeruginosa* skin infection. *Bulgarian Journal of Veterinary Medicine*, 17, Suppl. 1, 63-64; (В пълен текст – публикация 24)

Dzhelebov, P., D. Gundasheva, M. Andonova, E. Slavov and P. Marutsov, 2015. Cytokine response and serum iron after exhaustive exercise in canine experimental model – a descriptive study. 5th European Veterinary Immunology Workshop, Vienna, 2-4 September 2015; (В пълен текст – публикация 20)

IF – 1.921; SJR – 1.005; Общо – 2.926

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