

## STADPOINT

by **Prof. Dr. Rosen Stefanov Dimitrov**, Section of Veterinary Anatomy, Department of Veterinary Anatomy, Histology and Embryology, Faculty of Veterinary Medicine, Thrakia University, Stara Zagora.

Concerning a project for a dissertation with the title "Morphological Studies of the Spleen in the Dog" by author **Ilian Stefanov Georgiev**, PhD student in independent form of education for the acquisition of educational and scientific degree "Doctor", Field of higher education: 6. "Agricultural sciences and Veterinary medicine" with a scientific consultant: **Assoc. Prof. Dr. Georgi Ivanov Georgiev**.

1. The introduction is short, clear and well justified about the significance of the research problem.
2. The literature review presents detailed information on the general structure of the spleen and its different topographical location and blood supply in the dog. The literature results on the microscopic structure and architectonics of the spleen are relevant and provide a good scientific basis for the preparation of the performed study. The summarized literature results for the imaging anatomical features (conventional and Doppler ultrasonography and computed tomography) of the spleen prove the practical clinical significance of the conducted study.
3. The presented aims and tasks of the conducted research are sufficient and excellently fulfilled.
4. The section on the used materials and applied methods presents data proving the author's good knowledge of the appropriate methods for conducting the research. The materials used are sufficient to obtain valuable results.
5. The results and discussion are presented as a general section, which is not a disadvantage of the dissertation project, but an individual approach of the author, which I accept as positive. The results illustrate the anatomical topographic features of the spleen in the dog, through the application of conventional anatomical and modern, for anatomical studies, imaging methods that are original and current. The obtained data on the blood supply, through the application of contrast imaging methods, in the examination of the spleen in the dog are excellently presented. The histological study of the spleen in the dog is detailed and comprehensively illustrated, concerning the main microscopic characteristics of the studied organ.

6. The conclusions are a sufficient number analytical and presenting in a summarized form the main results and terminals of the conducted research.
7. Original contributions emphasize the theoretical and practical value of the research results obtained.
8. Affirmative contributions contribute to the verification of known morphological facts about morphology of the spleen in the dog.
9. The recommendations for the practice are a scores and are of essential clinical and anatomical importance for assessing the morphological status of the spleen in the dog.
10. The used literary sources prove the author's excellent knowledge of the modern and current level of research development of the aims and objectives of the present study.
11. The presented three publications, preceding the completed dissertation project, evidence the preliminary research and methodical experience of the author, regarding the morphological features of the spleen in dogs.

**The analysis of the aforesaid gives me a reason to accept the presented project Ph.D. dissertation made by Assistant Professor Iliyan Stefanov Georgiev as a completed highly specialized qualitative research.**

**I definitely recommend the members of the Scientific Judge to vote positively for the award of a Ph.D. degree in Iliyan Stefanov Georgiev!**

20. 07. 2023.

Stara Zagora

With honor:..

/Prof. Dr. Rosen Dimitrov/