

## Morphometric Features of Three Lungworms in Materials from Wild Boars from Bulgaria

*Vassilena Dakova, Mariana Panayotova-Pencheva\**

*Institute of Experimental Morphology, Pathology and Anthropology with Museum,  
Bulgarian Academy of Sciences, Sofia, Bulgaria*

\*Corresponding author: e-mail: [marianasp@abv.bg](mailto:marianasp@abv.bg)

A necropsy of wild boars from some regions of Southwest Bulgaria showed an infection with three lungworm species from family Metastrongylidae - *Metastrongylus pudentotectus*, *M. salmi* and *M. elongatus*. The collected parasites were used for a morphometric description of the species. The results were compared with the existing ones in the literature. It was established that as a whole the morphometric features of the species correspond to such described by other authors in materials from Bulgaria and abroad.

*Key words:* *Metastrongylus elongatus*, *Metastrongylus pudentotectus*, *Metastrongylus salmi*, wild boars, morphometric description