

POSITION

of

Assoc. Prof. Dr. Dimitar Ivanov Vuchev, PhD, Medical University of Plovdiv, Section of Parasitology and Tropical Medicine, Department of Infectious Diseases, Parasitology and Tropical Medicine

Concerning: Dissertation thesis for the award of the educational and scientific degree “Doctor” in the scientific specialty “Parasitology and Helminthology” of **Eleonora Marinova Kaneva** – a doctoral student on self-training education form, Department of Parasitology and Tropical Diseases, NCIPD, Sofia.

Thesis topic: “Development and application of additional serological methods for the diagnosis of Toxocariasis and evaluation of their significance as markers for the disease stage”

The dissertation develop very important diagnostic problem for contemporary medicine and parasitology, which considers *laboratory serological diagnostic of Toxocariasis* in humans and represents significant theoretical and practical interest. This research includes 208 standard pages, and is well illustrated with 36 tables and 54 figures. The literary sources include 306 articles of which 10 in Cyrillic and 296 in Latin. The dissertation and abstract are structured perfectly.

The problem with Toxocariasis’ diagnostic and definition of its form, stage of the invasion and treatment criteria, are pointed in the *introduction*.

The aim and the tasks of the development are defined clearly and precise to the main problem. The tasks, laboratory experiments and clinical studies, related to the main aim, are structured in 5 main tasks.

The discussion of the received data follows logically in a conclusion and summarizes in 10 conclusions with defined contributing results – 6 originals, 2 with scientific and practical meaning and 1 practical result.

The statistical processing is very professional and provides optimal authenticity.

