EOSINOPHILIA IN EXPERIMENTAL TOXASCARIASIS (VISCERAL LARVA MIGRANS) IN WHITE MICE

One of the most common clinical symptoms of tissue helminthoses is the change in the blood picture, a high eosinophilia, which is one of the diagnostic features of these diseases. This paper deals with eosinophilia in experimental toxascariasis in white mice.

A total of 168 white mice were infected with eggs of *Toxascaris leonina* in the doses of 1500, 2500 and 3500 eggs. The method used was described in the paper by Prokopíč and Klabanová (Čs. Epidem. 29: 171—176, 1980). Blood samples for serological studies and blood

![Diagram](image_url)

**Fig. 1.** Course of eosinophilia in experimental infection with *Toxascaris leonina*. Abscissa — number of days; ordinate — % of blood cells, —— lymphoid cells, —— —— eosinophilic cells.