

# THE ABSTRACT

**The thesis:** Parasitostatus of red deer bred in selected overwintering enclosures in Eagle Mountains

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The thesis describes qualitative and quantitative parasitostatus of lungworms at red deer populations bred in three overwintering enclosures of Eagle Mountains. The effectivity of therapeutical intervention was calculated from gained data. The treatment efficacy was 80 – 100 %. Larvoscopic examination showed presence of three lungworm species (*Elaphostrongylus cervi*, *Dictyocaulus viviparius* a *Varestrongylus sagitatus*), its extensity of appearance is changing during longterm monitoring.