DISTRIBUTION AND CONTROL MEASURES IN THE CASE OF MIXED HELMINTHIASIS OF GASTROINTESTINAL TRACT IN HORSES IN PRIVATE ENTERPRICE “KOLOS” OF RIVNE REGION ZDOLBUNIVSK AREA HILCHA 2 VILLAGE.

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Gastroenteric helminthoses, medicinal antiparasitics, vermin, horse, are mixed, Albendazol 7,5 %, Brovamektin-gel.

Distribution and prevention(не відповідає оригіналу тексту!)The spreading of the mixed helminths of gastroenteric channel is set for horse in PSP “KOLOS” of the Rivne area of Zdolbunivskiy district v. Gil'cha 2. Research of efficiency of preparations (Al'bendazol 7,5 % and Brovamektin-gel) of antihelmint is conducted at treatment of horse patient with the mixed helminthisms of gastroenteric channel.teaching and research laboratory of the Department of Parasitology and Tropical veterinary-Nara NUBiP Ukraine. The object of the research was a horse farm PAL "Colossus" and private sektru with horses. Hilcha 2, Rivne region Zdolbuniv district. From animal fecal samples were collected in an amount of 5 g of the rectum. The study was conducted by the method of successive washing (to identify the trematodes and cestodes eggs) and a modification of the method Fyulleborna Trach (1992) (found eggs of nematodes). Differentiation of larvae stronhilidnoho type conducted after culturing in an incubator train 2 weeks by counting the intestinal cells.

To establish the effectiveness of anthelmintic drugs we have formed two experimental and one control group of animals to 6 horses each. These were horses aged two to fourteen patients with mixed helminthiases, which was established impression pathogens belonging to the families Anoplocephalidae, Strongyloididae, Strongilidae and Cyathostomidae.
The animals of the first experimental group, with the purpose of treatment, the drug used Brovamektyn gel (Brovafarma company, active ingredient ivermectin) at a dose of 1 mg per 20 kg of body weight inside the root of the tongue twice, with an interval of 14 days.

Horses are second experimental group performed deworming drug albendazole 7.5% (Ukrzoovetprompostach firm, the active substance albendazole 75 mg) dose of 0.7 mg per 10 kg of food, twice at intervals over 24 hours.
The animals of the control group asked saline at a dose of 10 ml internally.

The animals were set to constant surveillance. 14, 21 and 28 days after the ongoing deworming, horses carried helmintoovoskopichni study samples of faeces. We used conventional methods of research.

The results of their research. Data Dissemination mixed helminthiasis gastrointestinal horses PAL "Colossus", p. Hilcha 2, Rivne region Zdolbuniv district is given in Table 1.