

MODERN APPROACH ON PHARMACOLOGICAL THERAPY OF DOGS, PATIENTS BY CATARRHAL BRONCHOPNEUMONIA

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To return the patient lost health, the physician should use all the tools and techniques available in the arsenal of modern medicine. One of the most interesting ways to a comprehensive solution of this problem is the antihomotoxic therapy. The principal features of its consist in removing toxins, immune-modulation and activation functions of the organs by means of the stimulating effect on the basic mechanisms of regulation. Now, given the pollution and a large amount of ekzo- and endotoxins, antihomotoxic therapy becomes particularly relevant. Its popularity is due to the complex therapeutic effect, safety and ease of use of antihomotoxic medications.

The purpose of our research work was to find effective and biologically safe treatment of dogs, sick with catarrhal bronchopneumonia and installation pharmacological effectiveness of complex antihomotoxic preparations Traumel (ad us. vet) and Phosphor-Homakkord (ad us. vet). This work is a continue of our previous researches, results of which were published in scientific messenger of Lviv national university of veterinary medicine and biotechnologies named after S.Z. Gzhytskyi. The material for the study were 40 dogs aged 1 to 3 years old, weighing 34 to 43 kg (German and East-European sheep-dog), sick with acute catarrhal bronchopneumonia. Each animal was subjected to clinical hematology, x-ray research. Died animals were subjected to postmortem research. Sick animals were divided in to two groups: ten animals to the control group and thirty animals to the experimental group. In the control group we used mukaltyn 0.5 g orally twice a day up to recovery, bitsillin 3 50 th. UA / kg once every three days by intramuscular injection, dissolving in 2 ml of isotonic sodium chloride and vitamin B12 1 ml once a day subcutaneously for 10 days. In the experimental groups we used the lymphotropic complex antihomotoxic therapy with using the homeopathic preparations Traumel and Phosphor-Homakkord in conjunction with traditional means.

The results of our researches show that using of complex anthyhomotoxic therapy is appropriate and therapeutically effective versus conventional therapy.

Thus the use of complex lymphotropic antihomotoxic therapy with using of such preparations as Traumel and Phosphor-Homakkord reduces the duration and improve the quality of treatment. This confirms the results of our previous studies.

Keywords: CATARRHAL BRONCHOPNEUMONIA, TRAUMEL, PHOSPHOR-HOMACCORD, LYMPHOTROPIC INTRODUCTION, LIDASA, LYMPHATIC VESSELS, BIOLOGICALLY SAFE TREATMENT, ANTIHOMOTOXIC THERAPY, HEAMTOLOGICAL RESEARCHES, X-RAY RESEARCHES, POSTMORTEM RESEARCHES.