

TREATMENT OF COWS, PATIENTS WITH SUBCLINICAL MASTITIS

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In the article the brought results over of researches in relation to treatment of cows, patients with subclinical mastitis, by preparations "Protumast DC" and "Nafpenzal DC". Productive studies were undertaken an on the sucklings farms of the Ternopil area.

It is set that application of "Protumast DC" and "Nafpenzal DC" for the prophylaxis of subclinical mastitises assisted reduction to the amount of mastitises in a after birth period in 3,8 times ($p \leq 0,001$) and 2,9 times ($p \leq 0,001$), accordingly.

Early diagnostics of diseases of cows on mastitis at the end of lactation is an effective event in the system of prophylaxis of diseases of mammary gland in a period their start.

Productive researches conducted on the sucklings farms of LTD "Agrocomplex" in Dubivtsi; "Peremoga" of Dovzhanka; "Rajz-Maximko" of Zabojky of the Ternopil district; LTD "Medobory" in Kamjanka of Pidvolochysk district, "Dzvin" of Zvynjach Chortkiv district of the Ternopil area.

Sampling of milk and secret of mammary gland, washings off from the skin of udder of cows, suckling equipment, objects of cowshed, delivery of them in a laboratory and microbiological researches was conducted according to existent methodical recommendations.

Keywords: COWS, MAMMARY GLAND, SUBCLINICAL MASTITIS, ANTI-MASTITIS PREPARATIONS.