

Article

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**SEROEPIDEMIOLOGICAL AND ANATOMOPATHOLOGICAL
INVESTIGATIONS ON FELINE PANLEUKOPENIA IN NORTHEASTERN
ROMANIA**

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Abstract

The objectives of this study are as follows: to carry out seroepidemiological and hematological investigations on feline parvovirus infections in the north-eastern region of România and, on the other hand, to study the clinical and anatomopathological aspects in parvovirus infections in cats, following the prevalence of feline paleukopenia cases in the counties of Suceava, Botoșani, Iași and Vaslui, in România. To carry out the study, clinical examination, rapid commercial immunochromatography tests for the detection of panleukopenia virus antigen from feces, blood count and monitoring of cats infected with parvovirus in veterinary offices, as well as necropsy for deceased animals were used.

Key words: Feline panleukopenia virus, epidemiology, hematological results, feline parvovirus, symptoms
