

Article

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## **SARS-COV-2 INFECTION IN CATS AND DOGS: CLINICAL ANALYSES**

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### **Abstract**

The zoonotic origin of the SARS-CoV-2 requires surveillance on animals. We report the potent active and previous infection with SARS-CoV-2 of household cats and dogs from COVID-19 owners in Romania, during 2021 and 2022. These results are in accordance with those reported globally, confirming the cross-species transmission of SARS-CoV-2 variants. However, there is no evidence that pets are involved in the spread of SARS-CoV-2 in humans, but are instead accidental hosts.

**Keywords:** dogs, cats, SARS-CoV-2, infection

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