A CLINICAL REPORT ON SOME INTERNAL PROTOZOA IN CAMELS (CAMELUS DROMEDARIUS) IN SAUDI ARABIA

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The camels are important animals in Saudi Arabia and have close association with the cultural life in rural areas. This study was conducted to search for new internal protozoan parasites in camels presented to the Veterinary Teaching Hospital at King Faisal University in Saudi Arabia for routine clinical examinations. The camels showed typical clinical signs of diarrhea beside others. Out of 20 camels examined, fecal samples showed that 16 of them harbored the infection and 7 cases were infested with Balantidium coli and 9 cases with Trichomonas. The study discuss clinical aspects and concluded that further investigation should be carried out on epidemiology of emerging protozoan parasites as well as therapeutic management.

Keywords: Camels, Saudi Arabia, Protozoan parasites