



International VETEXPO-2019 Veterinary Sciences Congress
September 20-22 2019. Double Tree by Hilton Hotel, Avcilar /Istanbul, Turkey

Poster presentation

Linear foreign body ingestion in a cat

Omer Aydin¹, Emre Eren¹, Sıtkıcan Okur², Kerim Emre Yanar¹, Muhammed Sertaç Eroglu¹, Başak Hanedan¹, Mustafa Sinan Aktaş¹

1. Ataturk University, Faculty of Veterinary Medicine, Department of Internal Medicine, Erzurum, Turkey
2. Ataturk University, Faculty of Veterinary Medicine, Department of Surgery, Erzurum, Turkey

Abstract

In this case report, it is aimed to give detailed information about a cat that ingestion a linear foreign body. The case material consisted of a 2 years old crossbred male cat that had vomiting for 2 days (7 times in total). Clinical examination revealed that body temperature, respiration and pulse rates were within reference ranges, abdominal tension, pain and a hard mass were palpated. Radiographic examination revealed that the intestinal rings were gathered together and the large intestines were filled with feces. Abdominal ultrasonography showed acoustic shadowing, which is typically seen in foreign body cases. The patient was diagnosed with linear foreign body ingestion and was given a single dose of 10 g glycerol + sodium citrate + sorbitol enema and 1 mg / kg maropitant subcutaneously. After the enema application, it was seen that the string was thrown by defecation. Antibiotics were applied for protective purposes and it was learned that the cat regained its health as a result of the treatments. It was concluded that the presence of a linear foreign body should be evaluated in cats with severe vomiting in a short period of time, and the use of radiographic and ultrasonographic examinations will contribute to the definitive diagnosis.

Keywords: Cat, linear foreign body, radiography, ultrasonography, vomiting.

*Corresponding Author: Omer Aydin
E-mail: aydinomer@atauni.edu.tr

VETEXPO-2019 homepage: <http://vetexpo.org/>
Journal homepage: <http://dergipark.gov.tr/>



This work is licensed under the [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).