

8 MO FS, MIXED BREED CANINE,
VOMITING

RADIOGRAPH REPORT

Radiograph Review:

Three views of the abdomen are available for interpretation in a study dated June 23, 2018. There is soft tissue opaque material with a striated gas pattern present in the plane of the pyloric outflow tract and proximal duodenum. There are also irregularly margined mineral to metallic opaque structures in the cranial ventral abdomen in the plane of this material. The small intestines have a stacked appearance with multiple angular and crescent-shaped gas shadows. Diffusely however the intestines are not overtly pathologically dilated. The stomach is moderately gas dilated. The abdominal serosal detail is adequate. The colon contains a moderate volume of heterogeneous soft tissue opaque material and angular mineral. Within the thorax there is fluid within the caudal esophagus.

Radiographic Impressions:

Suspect proximal duodenal and possibly pyloric foreign material causing mechanical obstruction. The stacked appearance of the small intestinal loops could reflect ileus and enteritis, though plication needs to be considered. Fluid in the caudal esophagus could indicate reflux or esophagitis.

Recommendations:

Abdominal exploratory surgery is recommended. Abdominal ultrasound could be utilized for further characterization of the intestinal changes if clinically indicated.

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Textile material

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Stacking/plication of duodenum

SURGERY

- In surgery, a cloth linear foreign body extended from the pyloric antrum all the way into proximal jejunum with mild plication of the aboral end of the foreign material.