

Diagnostic Imaging Report

Owner

Purser

Referring veterinarian

Hanson Vets - Claire Hanson

Patient

Henry : Dog Cross Breed

Male castrated 10 Years 6 Months

CT Performed on Sep 13, 2018

by Catherine Worwood

History

Weight loss / fluctuating and / or drinking more.
Coughing but cough cleared with antibiotics.

Weight loss and coughing.

Description

The study consists of 6 series of 1 and 2 mm thick transverse CT images of the thorax and abdomen taken before and after IV injection of iodinated contrast medium.

On precontrast images, lungs are well inflated. Several small mineralised pulmonary nodules are seen predominantly at the periphery of the lungs, representing benign osseous metaplasia. No diffuse or focal pulmonary infiltrate is identified. Cranial mediastinal structures are within normal limits. Mineralisation of the base of the aorta is noted. No pleural abnormalities are seen. In the abdomen, the liver, gallbladder, pancreas, spleen, kidneys, adrenal glands, and urinary bladder have normal size, shape and attenuation. No abdominal or pelvic lymph node enlargement is identified. The stomach is moderately distended with gas and contains a small amount of fluid. A foreign body measuring 25 to 30 mm in diameter is also seen in the gastric lumen. The rest of the digestive tract has normal size and content. Mild periarticular bone productions are seen involving both shoulder joints. Surrounding skeleton is otherwise unremarkable. On post-contrast images, no abnormal enhancement is identified.

Conclusion

Unremarkable thorax. Gastric distension and gastric foreign body of uncertain clinical significance. Mild bilateral shoulder osteoarthritis. The cause of the clinical signs is not identified.

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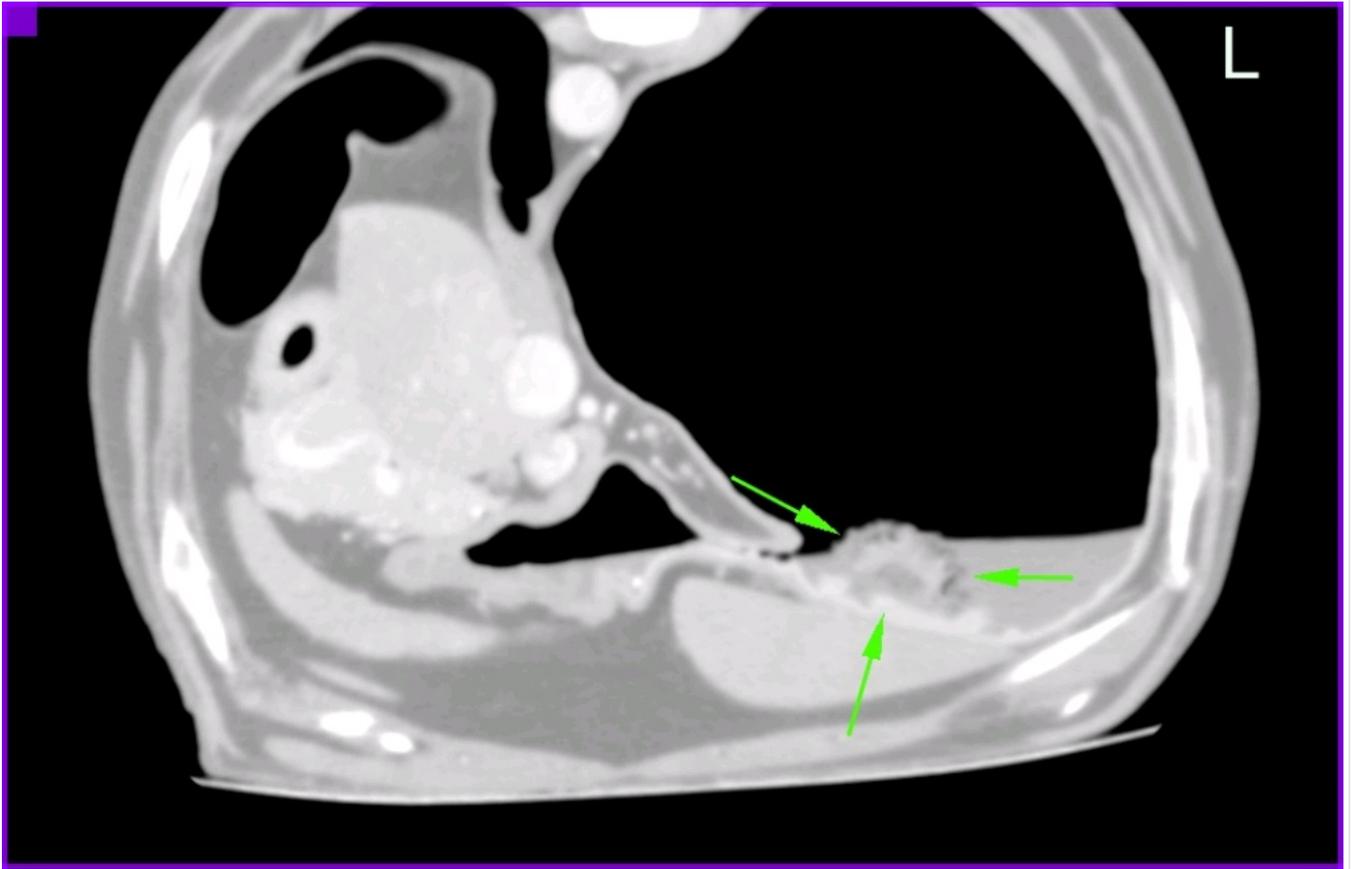


Fig.1 : Post-contrast transverse image of the abdomen showing gastric dilatation and a gastric foreign body (arrows).

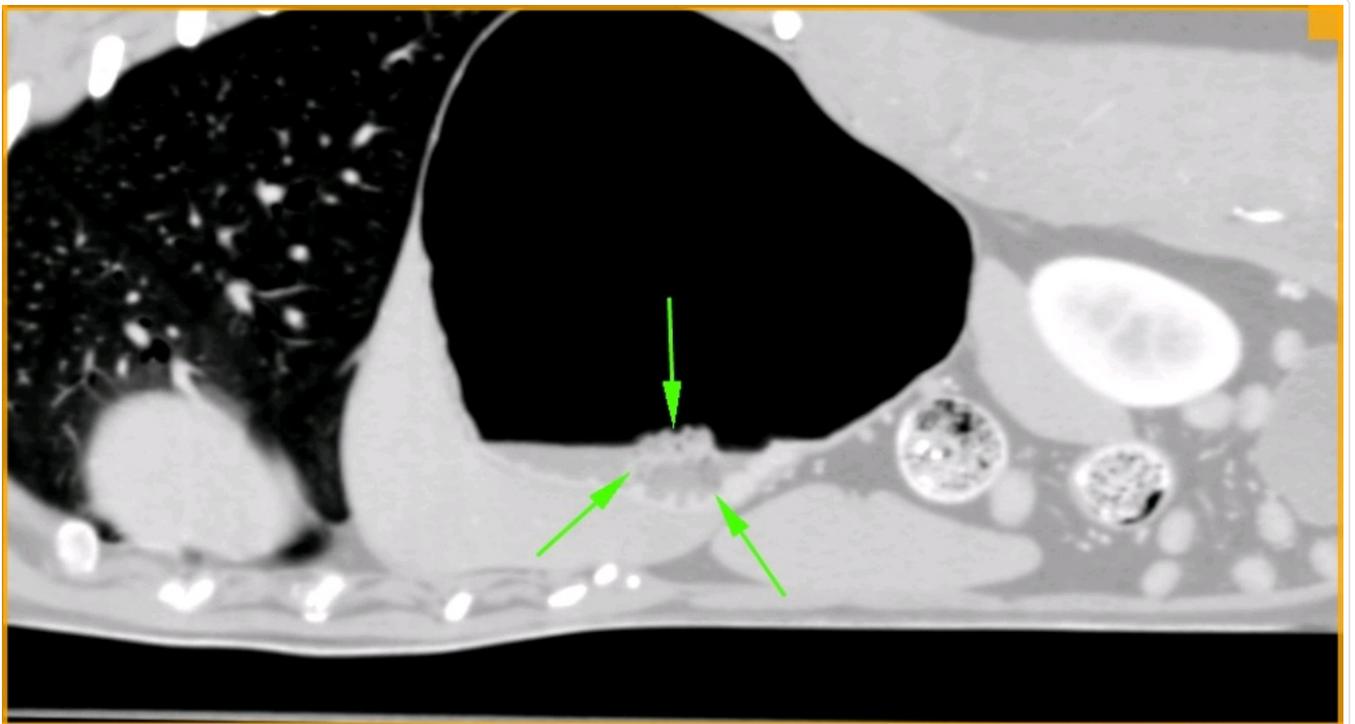


Fig.2 : Post-contrast sagittal reconstruction of the abdomen showing gastric dilatation and a gastric foreign body (arrows).