



PATIENT

Kevin Daverio

PRESENTING CLINICAL SIGNS

Prev dx with mega esophagus, P is currently asymptomatic. Began to have a slow appetite - possible mouth pain vs pancreatitis.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, THORAX, & ABDOMEN

Plain study of the head and plain and post contrast studies of the thorax and abdomen available for review.

BREED

Dachshund

COMPUTED TOMOGRAPHIC FINDINGS

Head

Hypodontia is noted. Triadans 105, 302, and 303 are absent.

SEX

Neutered Male

There is a root remnant of the mesial buccal root of the triadan 108 with no evidence of inflammation.

AGE

12 Years

Severe periodontal space widening, complete loss of the lamina dura, and alveolar bone are noted associated with the triadan 204. There is a direct connection between the oral and nasal cavities.

Dental plaques are noted.

Regional mucosal swelling and turbinate destruction are seen within the rostral left nasal cavity.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Thorax

Moderate generalized dilation of the esophagus with fluid and gas are seen.

HOSPITAL NAME

Williamsport West
Veterinary Hospital

There is regional peribronchial interstitial scarring with mild sequestration within the left cranial lung lobe. The remainder of the lung presents within age related normal limits.

No significant cardiovascular changes are seen.

The mediastinal lymph nodes present within normal limits.

REFERRING VET

Stephanie Daverio,
VMD

Abdomen

Mild generalized enlargement of the pancreas is noted. There is no evidence of regional mesenteropathy.

The stomach contains fluid and granulated soft tissue opaque material compatible with food.

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Occasional faintly hyperenhancing splenic nodules are noted.

The adrenal glands present within normal limits.

DATE

7-17-23

Multiple small cortical renal cysts are seen within both kidneys. The nephro- and pyelo-gram present within normal limits.



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Kevin Daverio The gastrointestinal tract and abdominal lymph nodes present within normal limits.
Partially mineralized disc herniations are seen between T11/12, L4/5, and L7/S1.

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COMPUTED TOMOGRAPHIC DIAGNOSIS

- Dental nasal fistula and regionally destructive rhinitis associated with the triadan 204.
- Hypodontia and dental plaques.
- Root remnant triadan 108.
- Pancreatopathy: benign nodular hyperplasia versus chronic pancreatitis.
- Splenic nodules.
- Megaesophagus with gastroesophageal reflux/fluid accumulation.
- Interstitial scarring compatible with remnants of prior aspiration pneumonia.
- Chronic mildly compressive intervertebral disc herniations T11/12, L4/5, and L7/S1.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals a dental nasal fistula of the triadan 204 with associated regionally destructive rhinitis within the left nasal cavity. Dental extraction is recommended.

The findings of the left cranial lung lobe are compatible with interstitial scarring which is likely secondary to prior aspiration pneumonia. At this time, there is no evidence of acute aspiration or active pneumonia.

Differential diagnosis for the splenic nodules include benign lymphoid hyperplasia and extramedullary hematopoiesis. A neoplastic infiltrate is thought unlikely.

The findings of the pancreas are mild and may represent benign age related nodular hyperplasia. Chronic / intermittent pancreatitis cannot be ruled out entirely.



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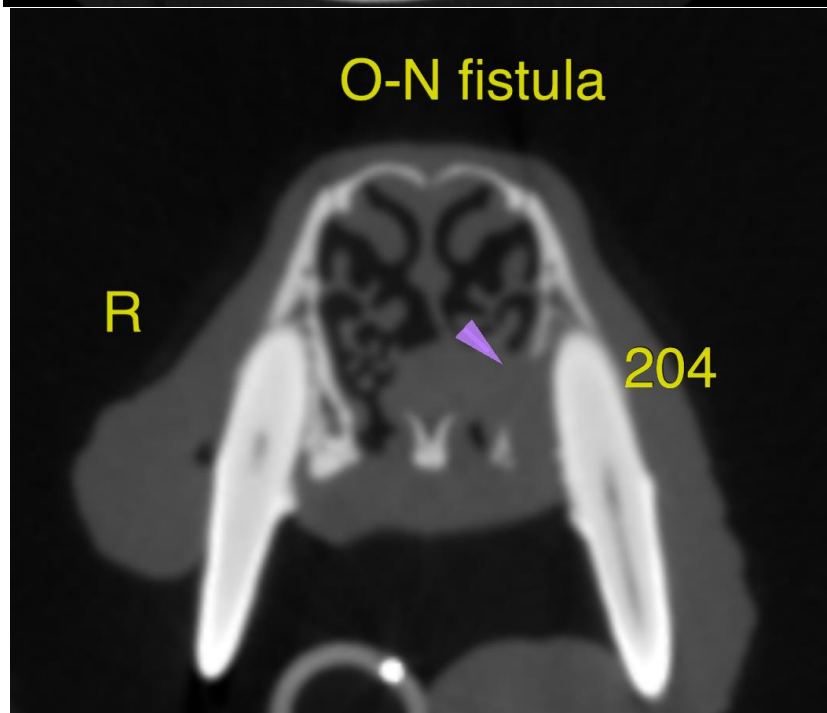
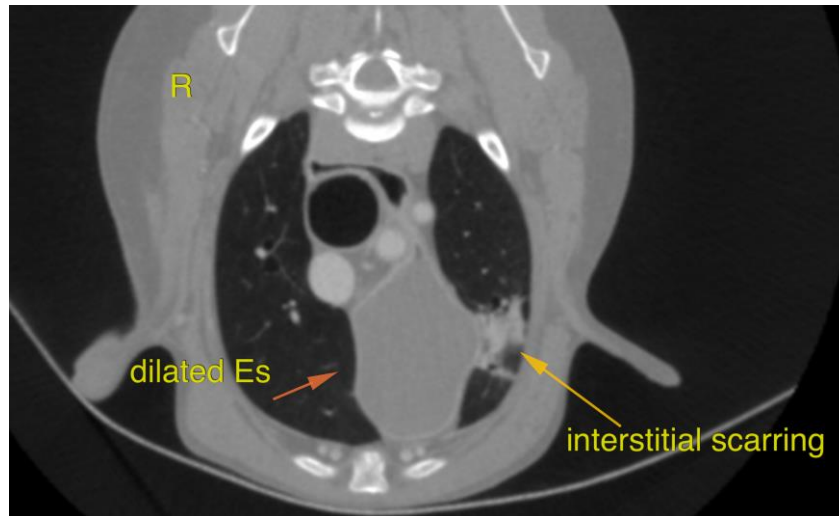
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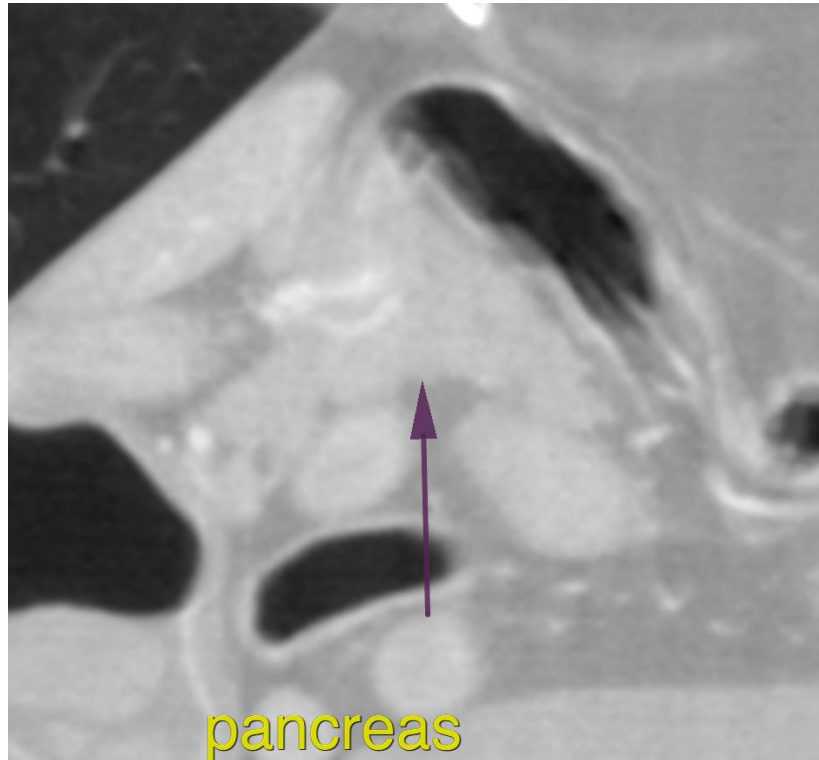
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

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