



PATIENT

Betty Bendavid

PRESENTING CLINICAL SIGNS

History of being hit by car 8/7/2022

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, THORAX, ABDOMEN, & SPINE

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

BREED

Mixed

COMPUTED TOMOGRAPHIC FINDINGS

Abdomen

Multiple hypo- and hyper- enhancing nodules are seen within the spleen.

SEX

Female Spayed

Both kidneys present small cortical infarcts.

There is no evidence of peritoneal effusion.

AGE

10 Years

Thorax

Moderate dystelectasis of the dorsal dependent lung is seen.

There is no evidence of traumatic injury of the thoracic wall or pneumothorax. No evidence of pulmonary contusion is found.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The mediastinal lymph nodes and cardiovascular structures present within normal limits.

Spine

Multiple erosive vertebral end plate changes are seen between T9 and T10 and at the lumbosacral junction. Both T9/10 and L7/S1 intervertebral discs present moderate protrusion into the ventral epidural space. The vertebral end plates are bridged by moderate spondylosis deformans.

Serial moderate intervertebral disc protrusion is present between T13/L1, L1/2, L2/3, and L3/4.

HOSPITAL NAME

Catskill Veterinary
Services, PLLC

REFERRING VET

Dr. Joseph
D'Abbraccio

Chronic intervertebral disc protrusion with partial mineralization is seen between C6 and C7. The vertebral end plates and vertebral bodies present deep medullary sclerosis. The mineralized material within the ventral epidural space is shifted towards the left of the midline with mild neuroforaminal extension.

Moderate bilateral stifle osteoarthritis is noted.

INVOICE

53443

There is a small cyst like lesion within the right humeral head.

No evidence of traumatic osseous injury is seen.

DATE

8-11-22

Head

Moderate periodontitis is noted circumferential to the triadans 201 and 301.

**PATIENT**

An approximately 2.0 cm sized soft tissue attenuating stomal nodule is seen in the left upper lip.

Betty Bendavid

There is a mild amount of hypoattenuating material within the medial aspect of the left external auditory meatus. Both external auditory meatuses present mild thickening of their epithelial lining.

SPECIES

Canine

BREED

Mixed

SEX

Female Spayed

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Discospondylitis-like lesions T9/10 & L7/S1.
- Serial intervertebral disc protrusions T13-L4.
- Chronic intervertebral disc protrusion with left sided neuroforaminal extension C6/7.
- Fatty bone marrow island versus bone cyst right humeral head.
- Moderate chronic periodontitis triadans 201 & 301.
- Soft tissue nodule of the left upper lip.
- Bilateral otitis externa – left more than right.
- Splenic nodules.
- Cortical renal infarcts.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**AGE**

10 Years

The CT study does not reveal evidence of traumatic osseous injury of the spine, head, or ribcage. The findings between T9/10 and L7/S1 suggest presence of chronic discospondylitis. Consider screening for a systemic infection. The serial disc protrusion at the thoracolumbar junction and within the cranial to mid lumbar spine is chronic in nature. There also is chronic and moderately compressive intervertebral disc protrusion with left sided neuroforaminal extension between C6 and C7.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The soft tissue nodule of the left upper lip may represent soft tissue neoplasia such as melanoma, squamous cell carcinoma, soft tissue sarcoma, round cell neoplasia, as well as papilloma. Consider sampling for further definition.

HOSPITAL NAME

Catskill Veterinary
Services, PLLC

The splenic nodules may represent benign nodular hyperplasia or extramedullary hematopoiesis. A neoplastic infiltrate cannot be ruled out entirely but is thought less likely. Consider fine needle aspiration for further definition.

REFERRING VET

Dr. Joseph
D'Abbraccio

INVOICE

53443

DATE

8-11-22



PATIENT

Betty Bendavid

SPECIES

Canine

BREED

Mixed

SEX

Female Spayed

AGE

10 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Catskill Veterinary
Services, PLLC

REFERRING VET

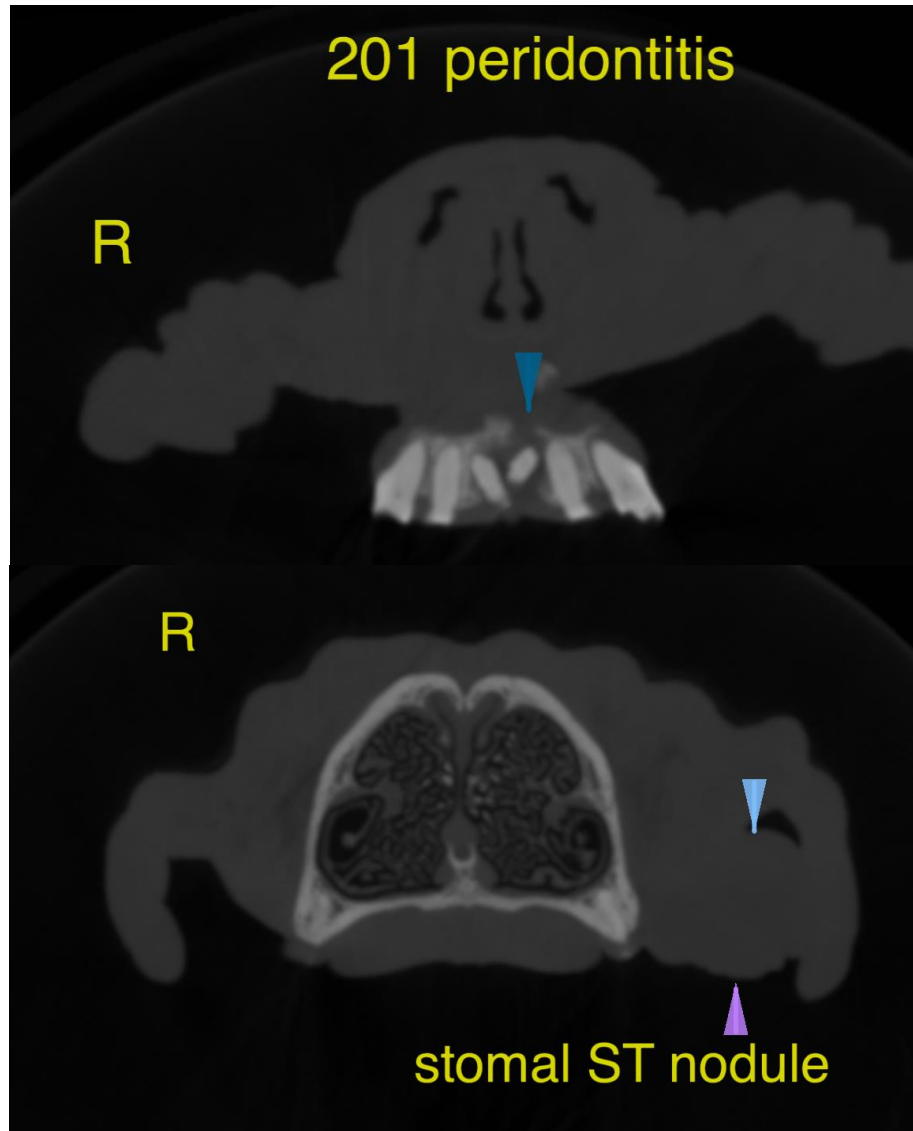
Dr. Joseph
D'Abbraccio

INVOICE

53443

DATE

8-11-22





PATIENT

Betty Bendavid

SPECIES

Canine

BREED

Mixed

SEX

Female Spayed

AGE

10 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Catskill Veterinary
Services, PLLC

REFERRING VET

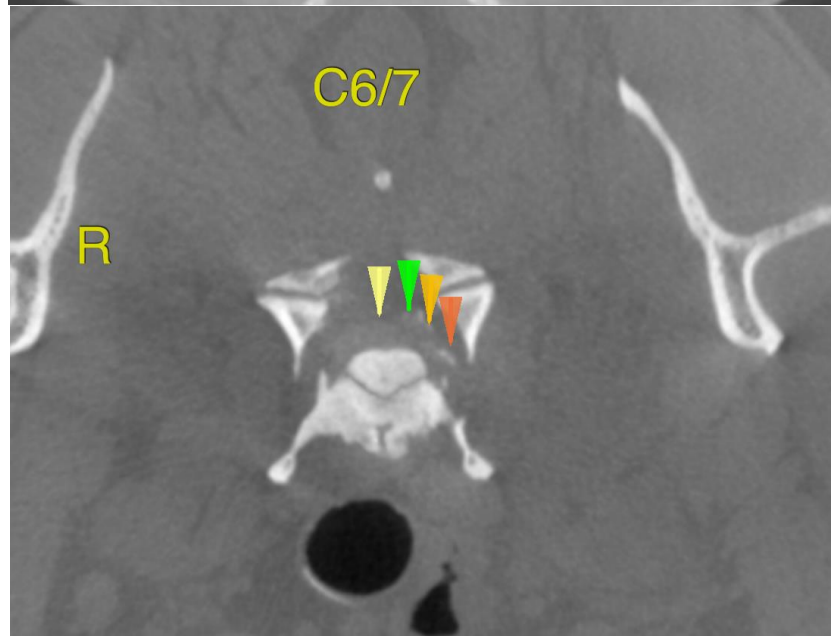
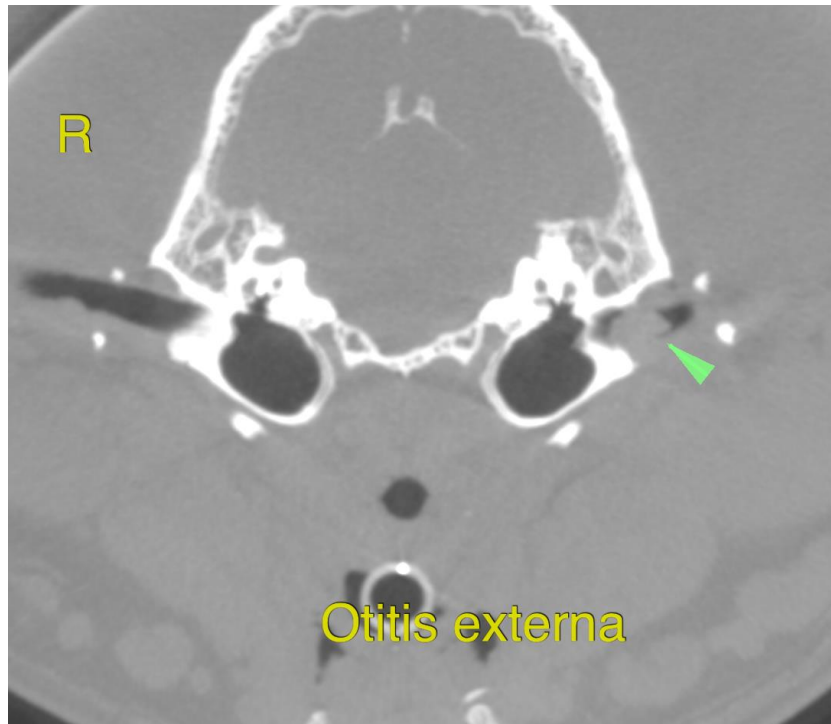
Dr. Joseph
D'Abbraccio

INVOICE

53443

DATE

8-11-22





PATIENT

Betty Bendavid

SPECIES

Canine

BREED

Mixed

SEX

Female Spayed

AGE

10 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Catskill Veterinary
Services, PLLC

REFERRING VET

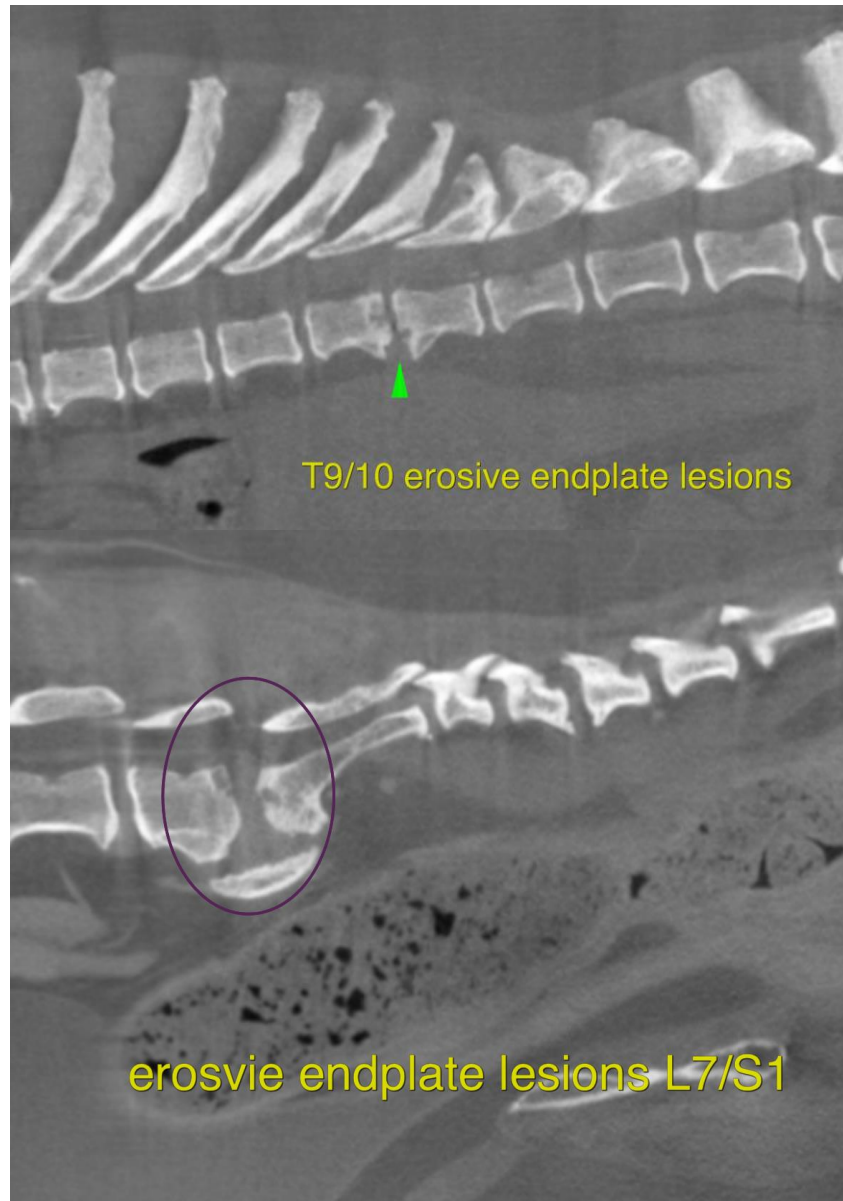
Dr. Joseph
D'Abbraccio

INVOICE

53443

DATE

8-11-22



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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com