



PATIENT PRESENTING CLINICAL SIGNS

Belle Cohen Diagnosis/Assessment: Hemoabdomen, Splenic and liver masses Surgery Performed: Splenectomy , Left lateral liver lobectomy 5/25/2023

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN

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

BREED COMPUTED TOMOGRAPHIC FINDINGS

Golden Retriever **Abdomen**

The patient has a history of splenectomy and left lateral liver lobectomy 5/25/23 due to splenic and liver masses as well as a hemoabdomen.

SEX At this time there is no evidence of free peritoneal fluid.

Female Spayed

Ring-like condensation of abdominal fat of 2.7 cm diameter is seen in the position of the splenic hilus. Small soft tissue attenuating nodules of less than 5mm can be seen in the splenic hilus area as well.

AGE Stapler clamps are seen at the liver lobectomy site surrounded by of a 2.7 cm sized halo of hypodense contrast negative tissue.

9 Years, 2 Months

Irregular thickening and suture material of the cranial abdominal midline can be seen.

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

L2/3 and L3/4 spondyloses are present.

Note the presence of mild bilateral coxofemoral joint osteoarthritis.

Thorax

HOSPITAL NAME

Mobile Pet Imaging

No evidence of interstitial pulmonary nodules or masses is noted. However, there is a 3.5 cm size hypodense poorly enhancing mass at the heart base cranial to the aortic arch. No evidence of concurrent pericardial effusion is seen.

REFERRING VET

Ciruta

The sternal and cranial mediastinal lymph nodes are moderately enlarged and rounded and measure up to 1.5 cm in diameter. No evidence of mediastinal or pleural fluid is seen.

INVOICE

59000

DATE

6-26-23

COMPUTED TOMOGRAPHIC DIAGNOSIS

- History of splenectomy and liver lobectomy with hemoabdomen 5-25.
- Nodular condensation of mesenteric fat at the splenectomy site.
- Hypodense contrast negative tissue at the liver lobectomy site.
- Heart base mass meeting neoplastic criteria.
- Moderate cranial mediastinal lymphadenomegaly meeting neoplastic / metastatic criteria.
- Irregular thickening of the celiotomy line.



PATIENT INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Belle Cohen The condensations of the fatty tissue and miliary nodules at the splenectomy site may represent normal findings after splenectomy, however, tumor seeding is a potential differential diagnosis even though considered less likely based on the CT presentation.

SPECIES

Canine

Organizing hematoma is a primary differential diagnosis for the hypodense tissue at the left lateral liver lobectomy site. Tumor regrowth or tumor seeding is a potential but less likely differential diagnosis.

BREED

Golden Retriever

Differential diagnosis for the heart base tumor is primary or metastasizing hemangiosarcoma. Other neoplasia such as lymphosarcoma, myxosarcoma, rhabdomyosarcoma, ectopic thyroid tumor, and other cannot be ruled out entirely but is considered by far less likely.

SEX

Female Spayed

The lymph node changes of the cranial mediastinal and sternal lymph nodes suggests metastatic disease rather than representing reactive hyperplasia even though this cannot be ruled out entirely. Fine needle aspiration could be considered for further definition.

AGE

9 Years, 2 Months

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

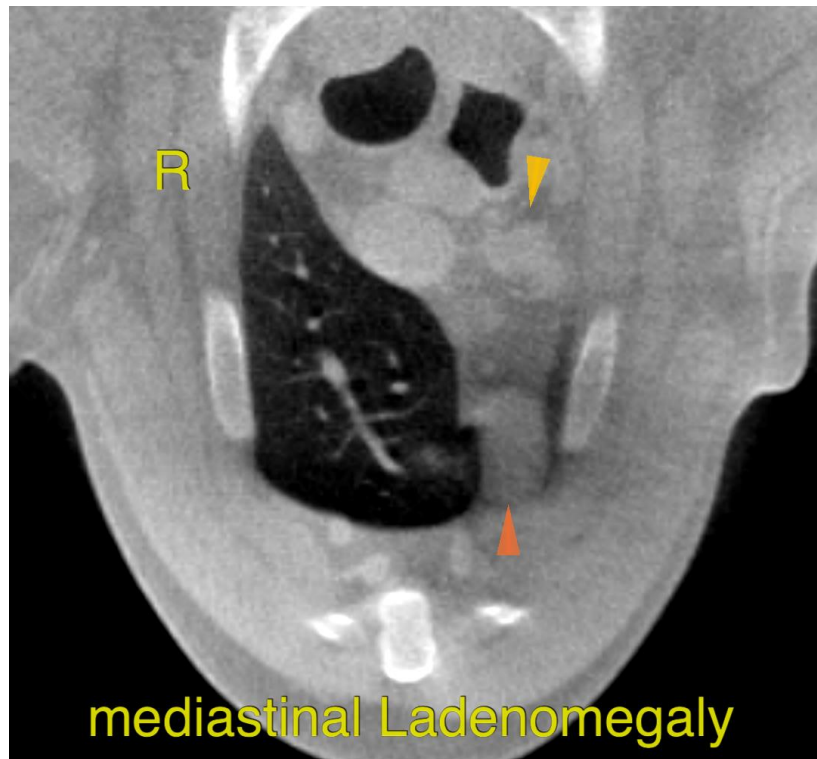
Ciruta

INVOICE

59000

DATE

6-26-23





PATIENT

Belle Cohen

SPECIES

Canine

BREED

Golden Retriever

SEX

Female Spayed

AGE

9 Years, 2 Months

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

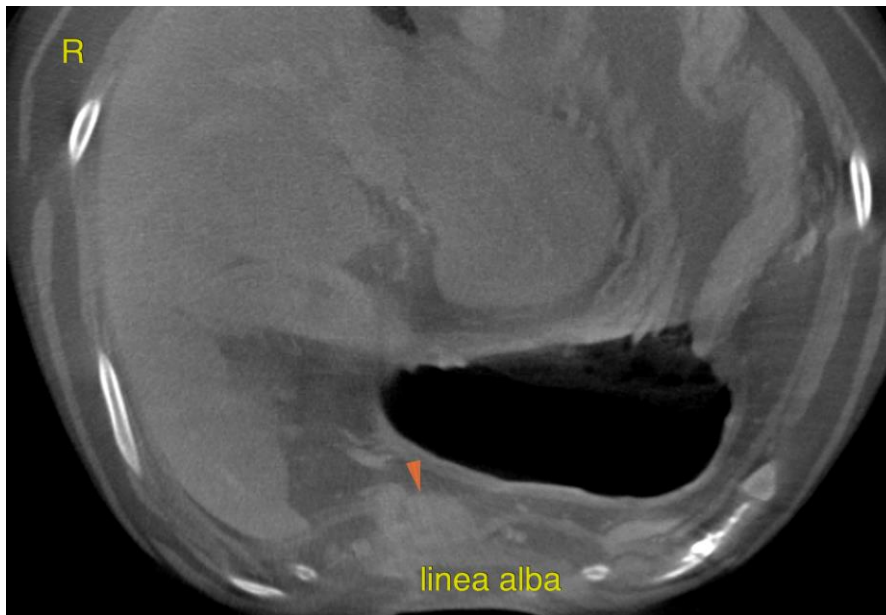
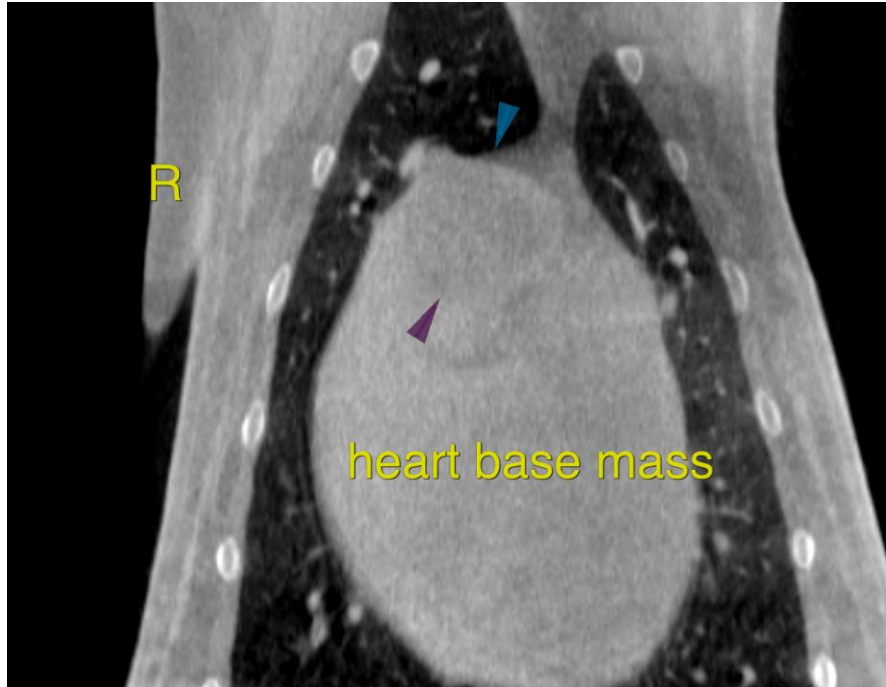
Ciruta

INVOICE

59000

DATE

6-26-23





PATIENT

Belle Cohen

SPECIES

Canine

BREED

Golden Retriever

SEX

Female Spayed

AGE

9 Years, 2 Months

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

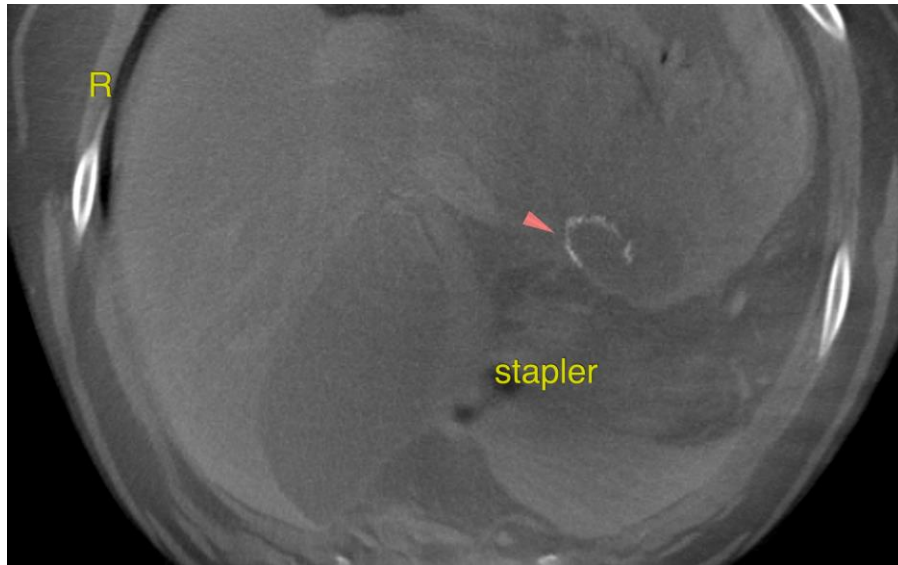
Ciruta

INVOICE

59000

DATE

6-26-23



The information and recommendations provided are based on the images presented by the referring veterinarian. 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 (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
info@sonopath.com