



PATIENT

Mauna Lyster

PRESENTING CLINICAL SIGNS

Patient presented febrile and mildly anemic. An abdominal mass was noted on ultrasound and possible mediastinal mass on radiographs. CT recommended to target organ of origin and assess for possible metastasis and surgical planning if none present

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Mild regenerative anemia

BREED

Brittany

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Pre/post contrast studies provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

Thorax:

SEX

MN

The right cranial lung lobe presents mild bronchiectasis with mild net-like increase of the interstitium. Lungs are regularly ventilated apart from that with close contact to the inner thoracic wall on all sides. There is no evidence of pleural thickening, fluid accumulation or free pleural gas. There is no evidence of focal or nodular pulmonary lesions.

AGE

10.5

The cranial mediastinum shows mild enlargement of the sternal lymph nodes. These appear mildly rounded in shape with an inconspicuous periphery. The thoracic trachea and esophagus present as expected. The diaphragm appears normal.

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

Abdomen:

The liver shows prominent rounding of the liver margins. Focal lesions are not detected. The gallbladder is inconspicuous without evidence of cholestasis.

HOSPITAL NAME

Wilvet Salem

There is very large, amorphous and partially cystic mass in the central abdomen recognized causing severe displacement of the intestinal loops. Estimated maximum diameters measure > 16 cm. Margins are ill-defined with a mild amount of free abdominal fluid. Splenic origin is assumed.

REFERRING VET

Dr. Kristin Peterson

Unremarkable presentation of the bilaterally symmetrical kidneys.

Adrenal glands are in normal limits.

INVOICE

49461

As far as can be assessed, the stomach and all parts of intestine are regularly presented without any indication of a wall thickening or a mass.

DATE

1-11-22

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large amorphous mass central abdomen
- Mild amount of peritoneal fluid
- Mild sternal lymph adenomegaly
- Mild bronchiectasis and increased interstitial lung density right cranial lobe
- Hepatomegaly



PATIENT

Mauna Lyster

SPECIES

Canine

BREED

Brittany

SEX

MN

AGE

10.5

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Wilvet Salem

REFERRING VET

Dr. Kristin Peterson

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings likely represent malignant neoplasia of splenic origin with a large splenic hematoma, suspected (chronic) rupture and currently mild peritoneal bleeding. Ruptured benign splenic lesions occur and could look similar. Changes of the sternal lymph nodes described above are suspicious for distant metastatic spread. Secondary reactive-inflammatory lesions are possible as well. There is no compelling evidence of pulmonary metastases. Final assessment of the heart base with CT is difficult and should be complemented with ultrasound.

Bronchiectasis and hepatomegaly are more chronic circumstances and thought to be incidental in this case.



INVOICE

49461

DATE

1-11-22



PATIENT

Mauna Lyster

SPECIES

Canine

BREED

Brittany

SEX

MN

AGE

10.5

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Wilvet Salem

REFERRING VET

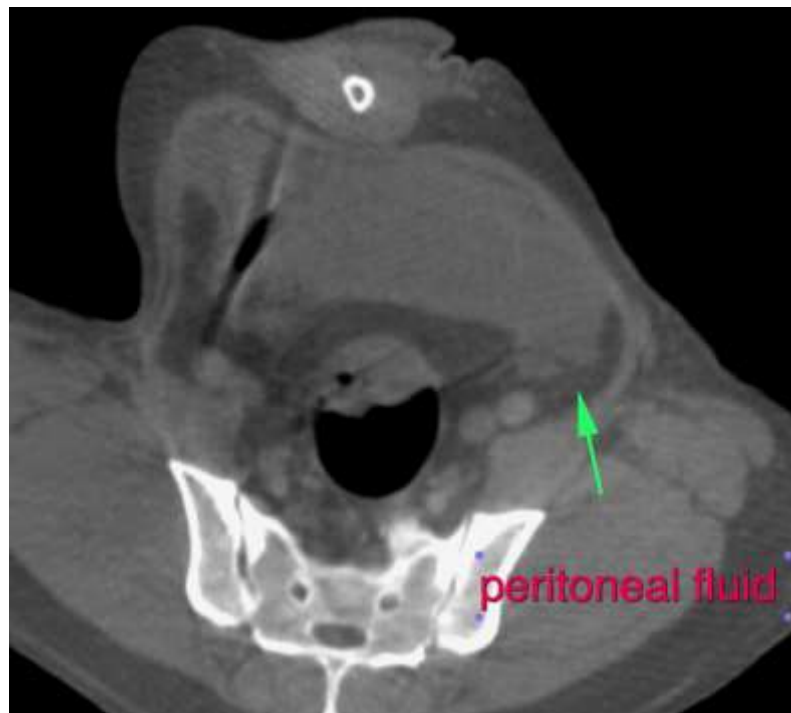
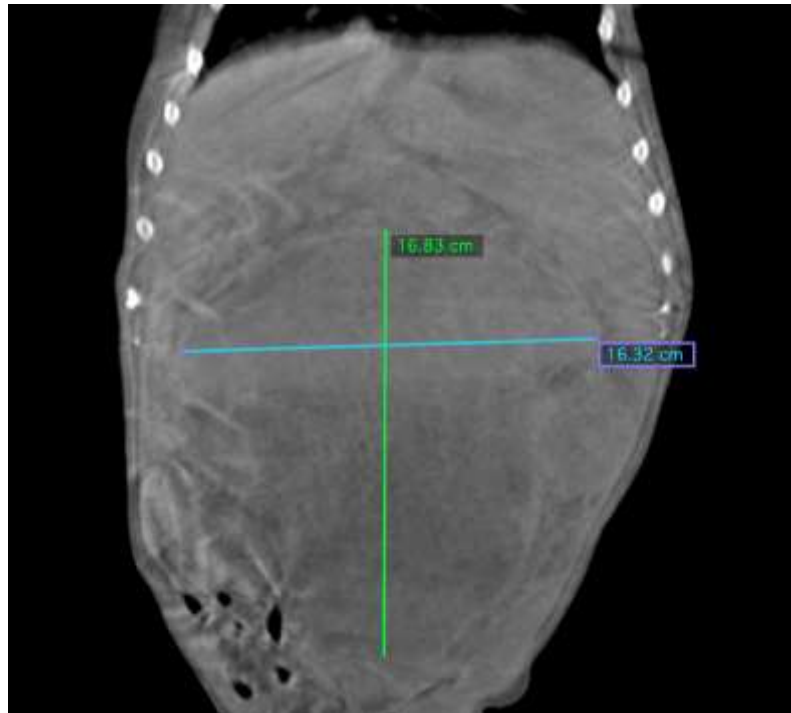
Dr. Kristin Peterson

INVOICE

49461

DATE

1-11-22





PATIENT

Mauna Lyster

SPECIES

Canine

BREED

Brittany

SEX

MN

AGE

10.5

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Wilvet Salem

REFERRING VET

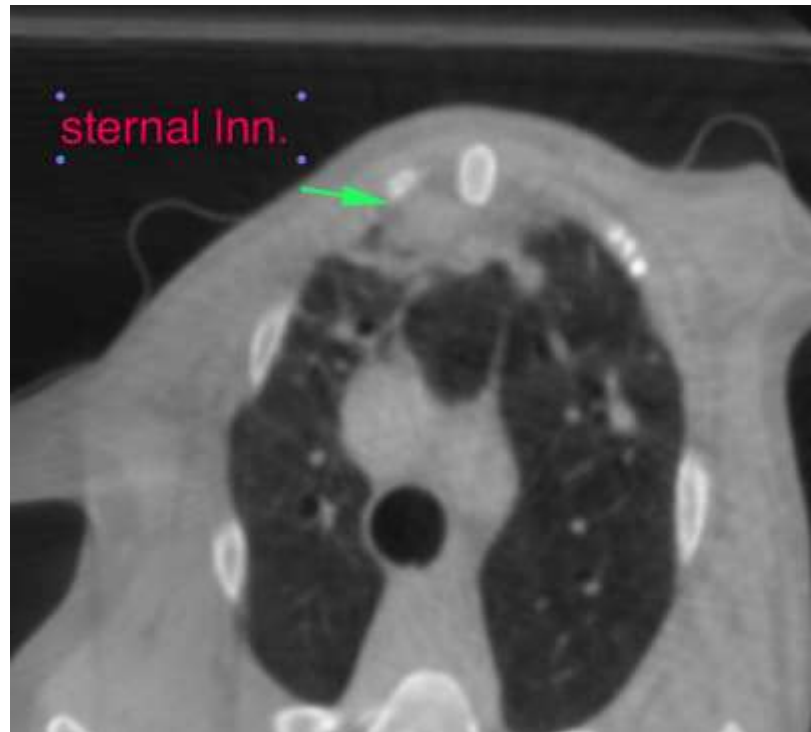
Dr. Kristin Peterson

INVOICE

49461

DATE

1-11-22



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.

Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
Sebastian.Jawinski@sonopath.com