



PATIENT PRESENTING CLINICAL SIGNS

Peppurr
Raghunandan

History: The mass was initially evaluated Sept 14/21 by Ajax North Pet Hospital. It appears to have increased in size slowly and become more pronounced . A biopsy, chest/abdominal rads, and blood work were performed. the biopsy revealed grade 2 mammary adenocarcinoma with no apparent evidence of metastasis

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE CHEST & ABDOMEN

BREED

Both mammary glands present moderate swelling with multiple small cystic areas and mild enlargement if the inguinal lymph nodes. Changes are more prominent on the right.

Scottish
Fold/Munchkin

Chest

SEX

Female

The dorsal aspects of the caudal lung lobes bilaterally show small ill-defined areas of increased opacity. The lungs are regularly ventilated apart from that with close contact to the inner thoracic wall on all sides. No evidence of pleural thickening, fluid accumulation or free pleural gas is noticed. There is no overt evidence of nodular pulmonary lesions.

AGE

9 Years

Mediastinum is regular in width and density. Mediastinal (sternal, tracheal-, bronchial) lymph nodes are considered to be normal. Thoracic trachea and esophagus present as expected. Diaphragm is normal.

The thoracic spine as well as ribs and sternum are unremarkable. There is no evidence of bony lysis or abnormal sclerosis.

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

Abdomen

Liver and spleen show normal findings in terms of size, surface, shape and contrast behavior. Gallbladder is inconspicuous without evidence of cholestasis. Pancreas presents normal size and shape with a smooth surface. Unremarkable presentation of the bilaterally symmetrical kidneys.

HOSPITAL NAME

Animal Health
Partners

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.

REFERRING VET

Dr. Lea Mehrkens

Ureters, urinary bladder, trigonum and urethra are presented as expected. The uterus is mildly swollen throughout without evidence of relevant fluid filling. Both ovaries more left than right present cystic lesions with maximum diameters of 0.9 cm.

Abdominal lymph nodes and abdominal vessels have no particular findings. Signs of peritoneal/retroperitoneal effusion or free gas are not recognized.

INVOICE

13521

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate right pronounced swelling mammary glands with mild inguinal lymphadenomegaly

DATE

10/4/21



PATIENT

Peppurr
Raghunandan

- Mild swelling uterus with bilateral ovary cysts
- Focal, ill-defined opacities of the caudal and dorsal lungs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Feline

Swelling of the mammary glands and the uterus, and the bilateral ovary cysts most likely present combined changes of one disease. Feline fibroadenomatosis is a potential differential diagnosis. The mild inguinal lymphadenomegaly could still be consistent with reactive-inflammatory lymphadenitis. Findings of the caudal lung lobes are not typical for pulmonary metastasis and likely are areas of mild atelectasis due to respiratory phase and anesthesia.

BREED

Scottish
Fold/Munchkin

However, lesions of the mammary glands in cats are often malignant. Resection, OHE and follow-up radiographs of the chest are recommended.

The current CT shows no compelling evidence of local, regional or distant metastatic spread.

SEX

Female

AGE

9 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Animal Health
Partners

REFERRING VET

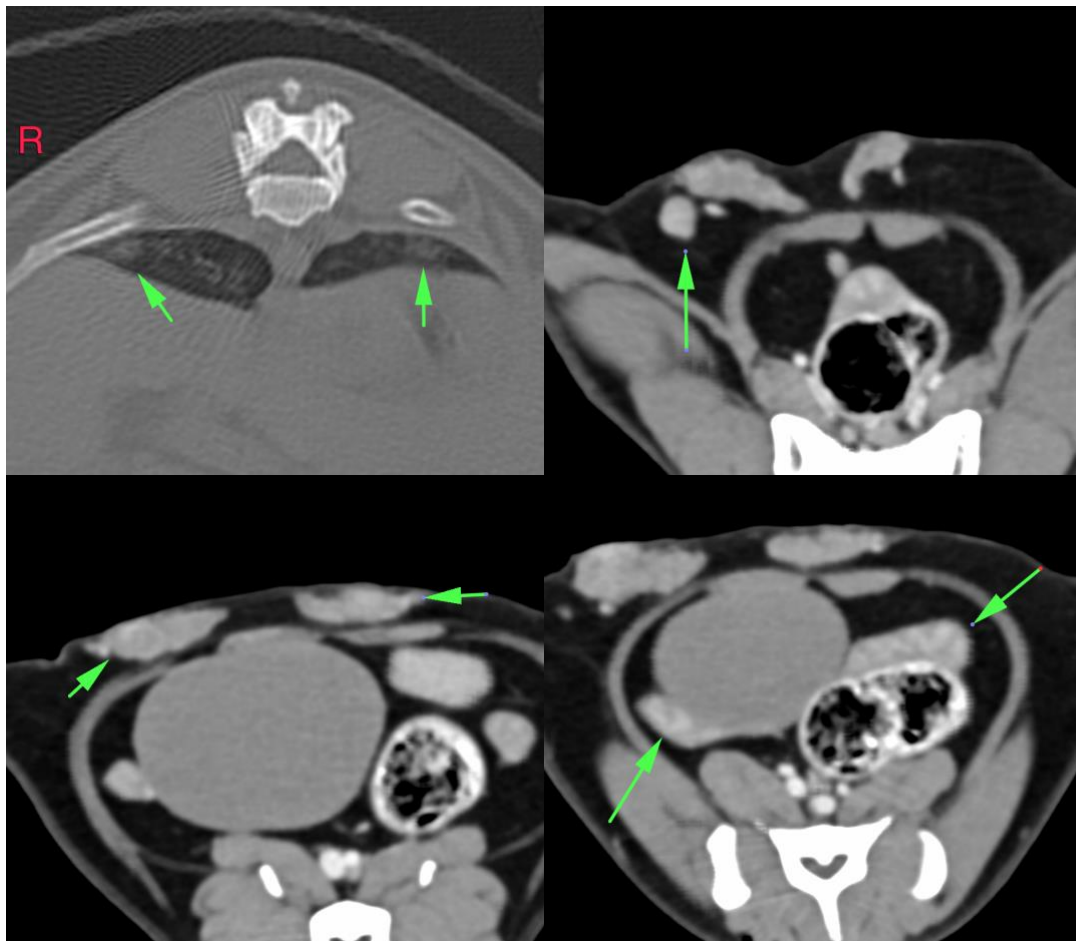
Dr. Lea Mehrkens

INVOICE

13521

DATE

10/4/21





PATIENT

Peppurr
Raghunandan

SPECIES

Feline

BREED

Scottish
Fold/Munchkin

SEX

Female

AGE

9 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Animal Health
Partners

REFERRING VET

Dr. Lea Mehrkens

INVOICE

13521

DATE

10/4/21



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
info@sonopath.com



PATIENT

Peppurr
Raghunandan

SPECIES

Feline

BREED

Scottish
Fold/Munchkin

SEX

Female

AGE

9 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Animal Health
Partners

REFERRING VET

Dr. Lea Mehrkens

INVOICE

13521

DATE

10/4/21