



PATIENT PRESENTING CLINICAL SIGNS

Riley Sims Colon cancer Dx at the beginning on 2022. Defecating jelly blood/straining/ not a ravenous appetite - also keeps getting crystals in urine and blocking.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Feline Plain and post contrast studies available for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED At least one small soft tissue attenuating interstitial nodule is seen in the left caudal lung lobe as far as included.
DSH

Abdomen

SEX Patient has a history of “colon cancer”.

Neutered Male Multifocal clusters of multiple small nodules are seen throughout the wall of the descending colon with heterogeneous contrast enhancement and transmural loss of the wall layering. There also is a moderate amount of free fluid in the caudal abdomen circumferential to the colon and in the left lateral abdomen.

AGE Multiple lymph nodes of the colon are enlarged at a maximum of 1.5 cm and rounded with increased and heterogeneous contrast enhancement.
11 Years

INTERPRETED BY Multiple clusters of irregular shaped nodules with peripheral enhancement confluent with each other are seen within the free mesentery in the caudoventral abdomen. Smaller clusters of nodules are seen within the cranial abdomen as well.

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI Two 1.2 and 1.0 cm sized hypoenhancing nodules are seen within the left division of the liver. Multiple smaller hypoenhancing nodules are present within both the liver and the spleen.

A small amount of mineral attenuating sediment is seen within the urinary bladder.

HOSPITAL NAME A minimal amount of mineral attenuating material within the right renal pelvis is seen.
Mobile Pet Imaging
CFL

COMPUTED TOMOGRAPHIC DIAGNOSIS

- REFERRING VET**
- History of colon cancer with multiple lymphadenomegaly of the colonic lymph nodes and multiple mesenteric nodules with peripheral fat stranding and free peritoneal fluid.
 - Two large hypoenhancing nodules within the left division of the liver.
 - Multiple small hypoenhancing nodules within the liver and spleen.
 - Urinary bladder sand.
 - Single interstitial pulmonary nodule as far as seen.
- Meaux

INVOICE INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

53372 The CT findings are highly suggestive for metastasizing neoplasia of the colon with involvement of the regional lymph nodes and multifocal peritoneal tumor seeding.

DATE
8-9-22



PATIENT The nodules within the liver and spleen may as well represent metastatic disease. Benign nodular hyperplasia or other nodules cannot be ruled out entirely but are considered less likely.

Riley Sims

The pulmonary nodule may not be a single one. The most likely differential diagnosis for this nodule is metastatic disease as well. Fibrotic nodule and granuloma cannot be ruled out entirely as differential diagnoses.

SPECIES

Feline

Aspiration and analysis of the free peritoneal fluid as well as aspiration of the colon, lymph nodes, and multiple peritoneal nodules could be considered for further verification.

BREED

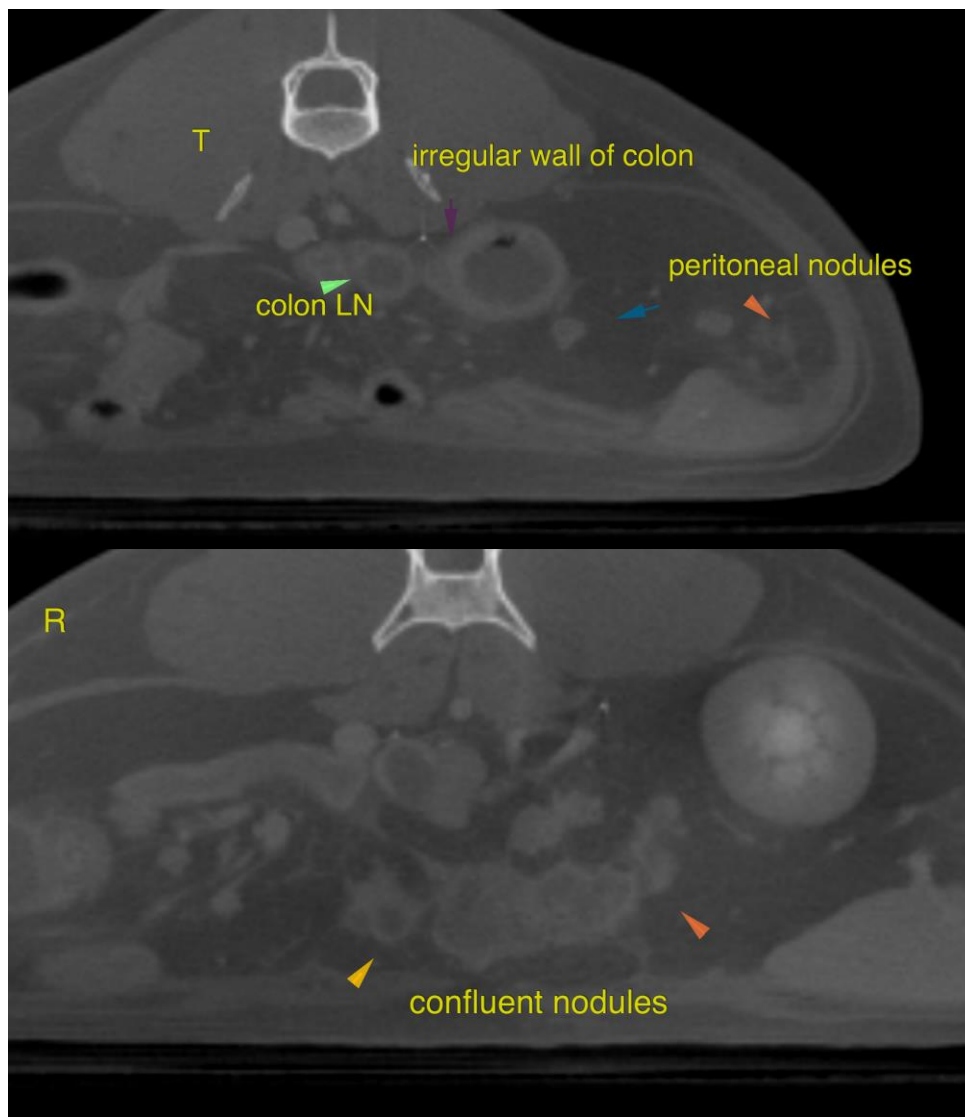
DSH

SEX

Neutered Male

AGE

11 Years



INTERPRETED BY

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

HOSPITAL NAME

Mobile Pet Imaging
CFL

REFERRING VET

Meaux

INVOICE

53372

DATE

8-9-22



PATIENT 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.

Riley Sims

SPECIES

Feline

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.

BREED

DSH

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.
Nele.Eley@sonopath.com

SEX

Neutered Male

AGE

11 Years

INTERPRETED BY

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

HOSPITAL NAME

Mobile Pet Imaging
CFL

REFERRING VET

Meaux

INVOICE

53372

DATE

8-9-22