



PATIENT PRESENTING CLINICAL SIGNS

Dash West *DVM pet. Follow up on grade 5 bronchogenic carcinoma left cranial lung excised in 2018 (compare to previous scans). Recent abdominal ultrasound showed: in the dorsal trigone area, there is a small, roughly triangular protuberance along the mucosal margin. This resembles a ureteral papilla.

SPECIES Abnormal PE/Chem/CBC/UA Results: *DVM pet.

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN

BREED Plain and post contrast studies available for review.

Papillon COMPUTED TOMOGRAPHIC FINDINGS

Patient has a history of partial left cranial lung lobectomy because of a grade 5 bronchogenic carcinoma.

SEX

Male Neutered

Thorax

Stapler clamps are seen in the partial lobectomy site.

AGE

9.5 Years

Mild peribronchial interstitial infiltrate and mild volume loss of the remaining subsegment of the left cranial lung lobe are seen. There are occasional pulmonary osteomas and soft tissue attenuating interstitial foci as well as peribronchial mucinous gland mineralizations accentuating the caudal and ventral lung. No evidence of interstitial pulmonary nodules or masses is seen.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The mediastinal lymph nodes present within normal limits.

Mild dorsal flattening of the trachea is seen.

HOSPITAL NAME

Mobile Pet Imaging

Abdomen

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

REFERRING VET

Meaux

Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted.

The urinary bladder is moderately distended. Ureters, ureteral papillae, ureter jets, urinary bladder wall, and content all present within normal limits. The cystourethral junction presents within normal limits.

INVOICE

50470

The adrenal glands are within normal limits for size, shape and organ architecture.

Occasional hyperenhancing splenic nodules are seen.

DATE

2-22-22

The liver presents with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

The gallbladder is moderately distended. A mild amount of mineral attenuating sediment is seen within the gallbladder.



PATIENT

Dash West

The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

SPECIES

Canine

The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

The bony and surrounding soft tissue structures reveal no abnormalities.

BREED

Papillon

COMPUTED TOMOGRAPHIC DIAGNOSIS

- No evidence of tumor recurrence or metastatic disease after partial left cranial lung lobectomy because of a bronchogenic carcinoma.
- Incidental pulmonary osteomas, suspect fibrotic foci, and perimucinous gland mineralization - all not necessarily of clinical significance.
- No evidence of a urinary bladder mass.
- Splenic nodules.
- Mild biliary microlithiasis.

SEX

Male Neutered

AGE

9.5 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study revealed no evidence of macroscopic tumor recurrence or metastatic disease. The presence of pulmonary osteomas and presumed fibrotic foci is considered an age related normal finding. Peribronchial mucinous gland mineralization can be seen with lower airway disease, however, this may well be an incidental or subclinical change as well. Correlate with the clinical findings.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Differential diagnosis for the splenic nodules includes benign nodular hyperplasia, extramedullary hematopoiesis, as well as neoplasia. Fine needle aspiration could be considered for further definition versus further ultrasonographic monitoring.

HOSPITAL NAME

Mobile Pet Imaging

A structural changes of the urinary bladder wall was not appreciated. The vesico-trigone, ureteral papillae, and ureteral jets presented within normal limits.

REFERRING VET

Meaux

INVOICE

50470

DATE

2-22-22



PATIENT

Dash West

SPECIES

Canine

BREED

Papillon

SEX

Male Neutered

AGE

9.5 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

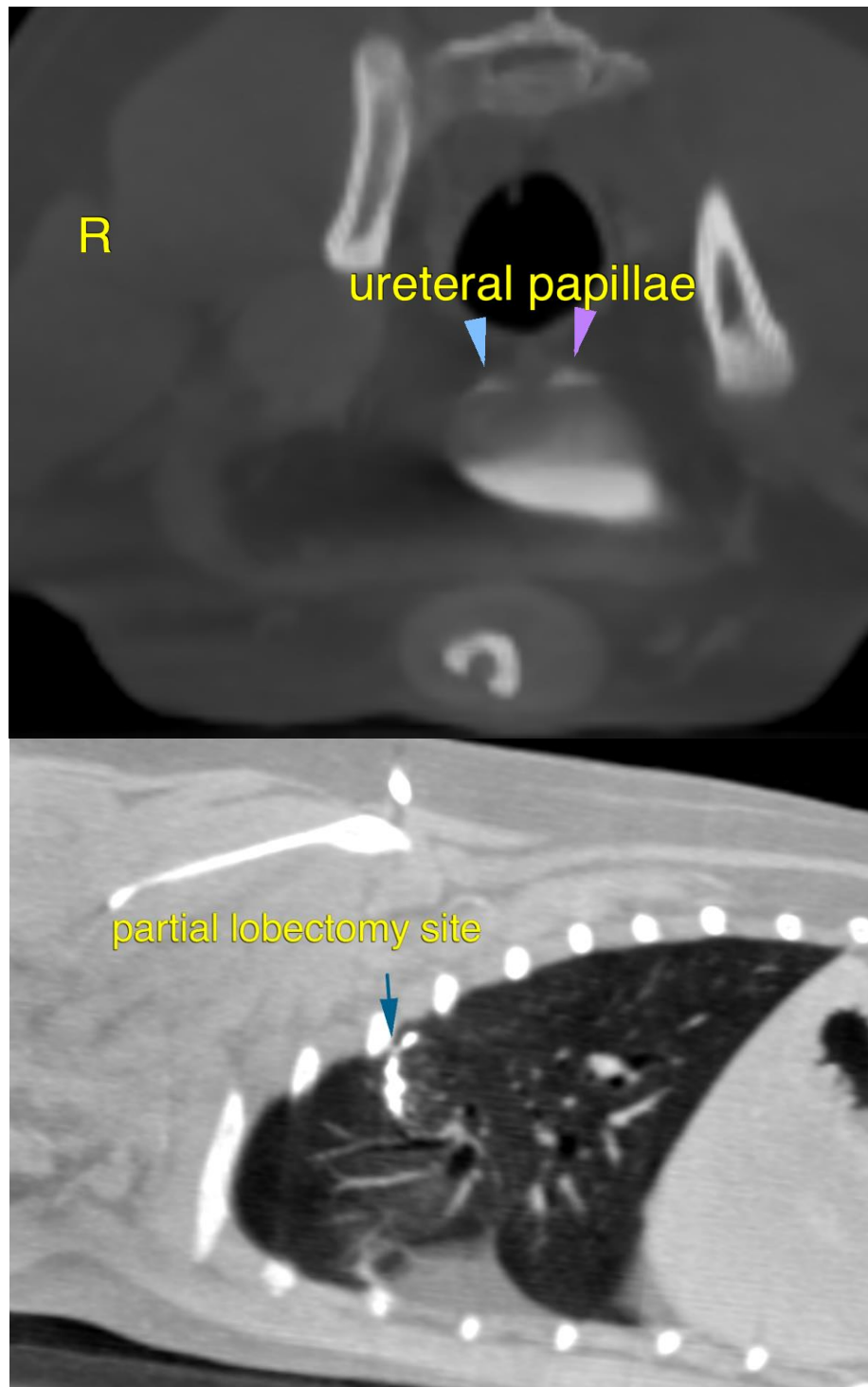
Meaux

INVOICE

50470

DATE

2-22-22





PATIENT

Dash West

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.

SPECIES

Canine

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

Papillon

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

SEX

Male Neutered

AGE

9.5 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

50470

DATE

2-22-22