



PATIENT

Krista Smith

SPECIES

Canine

BREED

Cavalier King Charles

SEX

FS

AGE

11Y

WEIGHT

20.4

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Andrea Johnson

HOSPITAL NAME

Scottsdale Veterinary
Clinic

REFERRING VET

Dr.Hawken

INVOICE

73503

DATE

1-27-26

PRESENTING CLINICAL SIGNS

large mammary mass on left caudal and right caudal mammary teats extending cranially to cranial abdominal teats; multiple sutures on right caudal abdominal teat with some erythema and bruising .Gall bladder mucocele - via ultrasound

COMPUTED TOMOGRAPHY OF THE ABDOMEN

A high resolution pre- and post-contrast CT study of the abdomen is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

The serosal fat presents mild soft tissue striation, and a moderate amount of free gas is seen in the peritoneal cavity.

A separate right & left caudal vena cava of the pre-renal segment is seen.

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 vagina is prominent.

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

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable. At the caudoventral aspect of the left medial liver lobe, an irregular concave defect is appreciated with attached hypoattenuating material.

The gallbladder is significantly distended. In the hepatic parenchyma multiple dilated biliary ducts are seen. In the gallbladder neck, a small amount of mineral attenuating material is appreciated. The common bile duct is dilated, measuring < 3mm in diameter. Before the common bile duct is entering the duodenal wall, a small amount of mineral attenuating material is appreciated in the lumen of the common bile duct.

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

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

The ventral abdominal wall is irregular in the midline and presents multiple subcutaneous gas including. Along the left ventral abdominal wall, a well-defined, ovoid shape, fat attenuating mass is seen; measuring 6.4 x 2.8 x 11.8 cm.

The left mammary complex #5 presents a multiloculated fluid attenuating mass – septated by multiple thin contrast enhancing membranes. The cranial mammary complex present multiple fine septated fluid attenuating swellings.

Both coxofemoral joints present moderate to marked osteophyte new bone formation. The acetabular groove bilaterally is shallow, and the center of the femoral heads is lateral to the dorsal acetabular rim.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Complex cavitated mammary masses, left mammary complex #2-#5
- Lipoma region of the left mammary complex #4-#5
- Evidence of preceding laparotomy with secondary pneumoperitoneum



PATIENT

Krista Smith

SPECIES

Canine

BREED

Cavalier King Charles

SEX

FS

AGE

11Y

WEIGHT

20.4

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Andrea Johnson

HOSPITAL NAME

Scottsdale Veterinary
Clinic

REFERRING VET

Dr.Hawken

INVOICE

73503

DATE

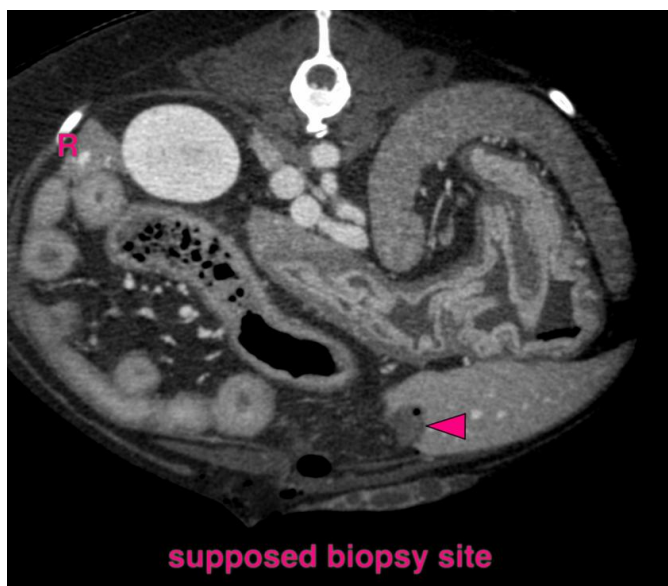
1-27-26

- History of gallbladder mucocele with significant distention of the gallbladder and secondary mild dilation of the common bile duct without mechanical obstruction, but small choleliths
- Double caudal vena cava, pre-renal segment
- Suspect preceding hepatic biopsy left medial liver lobe
- Prominent vagina – likely due to preceding estrous
- Osteoarthritis coxofemoral joints due to hip dysplasia

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The complex cavitated mammary masses can present benign cystadenoma or less likely malignant cystic carcinoma.

The clinically appreciated swelling may be accentuated by the lipoma along the ventral abdominal wall.





PATIENT

Krista Smith

SPECIES

Canine

BREED

Cavalier King Charles

SEX

FS

AGE

11Y

WEIGHT

20.4

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Andrea Johnson

HOSPITAL NAME

Scottsdale Veterinary
Clinic

REFERRING VET

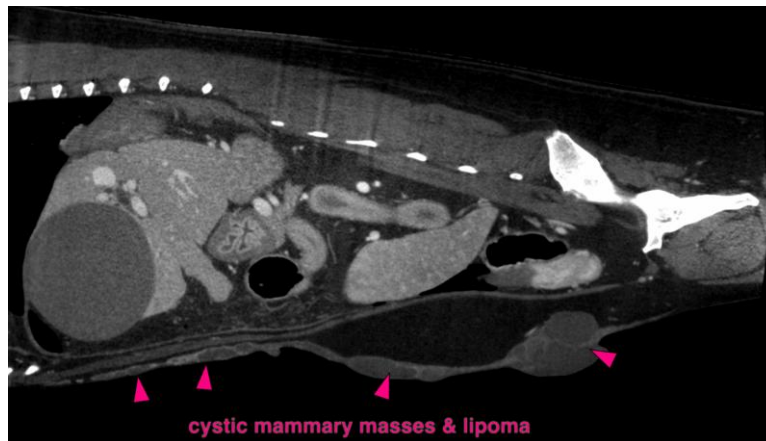
Dr.Hawken

INVOICE

73503

DATE

1-27-26



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.

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 Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com