



PATIENT PRESENTING CLINICAL SIGNS

Mr Jackson Kepes P presented for coughing, found incidental mass on rads. On u/s, mass appears to be on spleen but difficult to determine if there is liver involvement. Prior to doing exploratory to remove spleen, want to see if there is liver involvement

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

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

BREED COMPUTED TOMOGRAPHIC FINDINGS

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

SEX Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration both kidneys present multiple well-defined parenchymal filling defects throughout the renal cortex.

Neutered Male

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

AGE The liver presents a moderately increased volume with mild rounded caudoventral margins. The hepatic parenchyma is uniform soft tissue attenuating and contrast enhancing.

14 Years

Originating from the cranial extremity of the spleen, an ovoid shaped uniform soft tissue attenuating and heterogeneous contrast enhancing mass is visible, protruding beyond the splenic surface and measuring 6.1 x 4.2 x 5.9 cm in size.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

The gallbladder contains a moderate amount of mild hyperattenuating mineralized biliary sludge.

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

HOSPITAL NAME

AMC of Mt Pleasant

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

Multifocal mild spondylosis formation is seen along the lumbar spine.

REFERRING VET

Dr. Tess Lawhon

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Splenic soft tissue mass
- Hepatomegaly
- Spondylosis deformans
- Biliary sludge
- Renal cortical cysts

INVOICE

30085

DATE

11/24/21


PATIENT INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mr Jackson Kepes

The CT study confirms the splenic mass and potentials include primary splenic neoplasia – such as hemangiosarcoma, hemangioma – nodular hyperplasia or less likely hematoma. Splenectomy is the therapy of choice independent from the dignity of the mass.

SPECIES

Canine

Potentials for the hepatomegaly include metabolic hepatic disease, hepatitis or diffuse neoplastic infiltration. In case of doubt, ultrasound guided FNA sampling and/or Tru-cut biopsy can be used as minimally invasive methods for further workup.

BREED

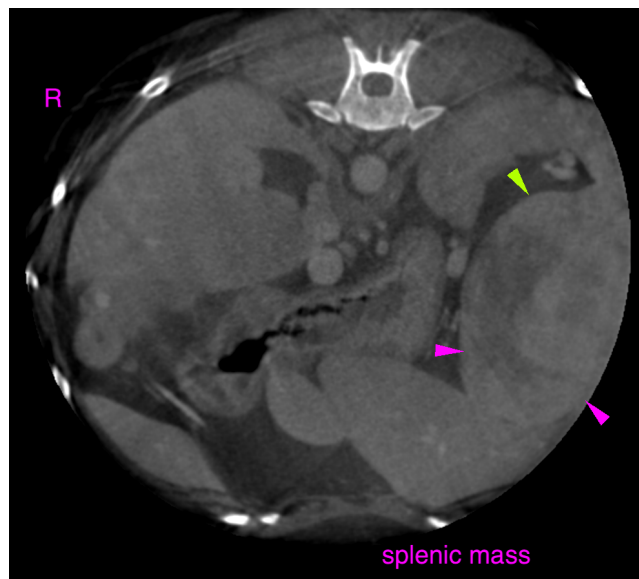
Shetland Sheepdog

SEX

Neutered Male

AGE

14 Years


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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.

REFERRING VET

Dr. Tess Lawhon

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