



PATIENT PRESENTING CLINICAL SIGNS

Mitsy Voth
 Hx of vomiting , urinating outside the litterbox
 Abnormal PE/Chem/CBC/UA Results: grade 3/6 heart murmur , moderate abdominal pain , bloodwork indicated elevated creatinine , low potassium , elevated fpl

SPECIES RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Feline
 An overview study including the thorax and abdomen in three imaging planes is provided for review.

BREED RADIOGRAPHIC FINDINGS

DSH
Thorax

The surrounding bony structures are within normal limits.

SEX
 The extrathoracic soft tissues present homogeneous without abnormalities.

Female Spayed
 The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

AGE
 The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

14 Years
 The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

INTERPRETED BY

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

HOSPITAL NAME
Abdomen

St. Catherine's Animal Hospital

The vertebral endplates L7/S1 present mild to moderate spondylosis formation and increased sclerosis of the subchondral bone of the respective vertebral endplates.

No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

REFERRING VET

Dr. Masoud

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

The liver is appropriate in position, size and presents uniform opacity.

INVOICE

51624

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity. Multiple thin tubular structures are seen at the caudal aspect of the caudal extremity of the spleen ('spaghetti sign').

DATE

4-19-22

Both kidneys present mild irregular margins. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

The stomach is in its anticipated position and presents normal content.

The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen



PATIENT within the small intestinal loops and considered within normal limits.

Mitsy Voht The colon is seen in the expected position and presents with appropriate content.

RADIOGRAPHIC DIAGNOSIS

- SPECIES**
- Obesity
 - Mild chronic nephropathy
 - Chronic discopathy L7/S1
 - Suspect acquired portosystemic shunting (spleno-gonadal shunt)
 - Normal thorax
- Feline

BREED

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The mild chronic renal changes need to be correlated with renal values from blood work. Underlying chronic interstitial nephritis, glomerulonephritis or renal infarction are likely.

SEX

Female Spayed

The spaghetti sign is suggestive for incidental acquired portosystemic shunting – which is considered as a sequela to neutering and is commonly not associated with clinical signs.

AGE

14 Years

As no specific abnormality for the presenting clinical signs is appreciated, complementing workup by an abdominal ultrasound examination might be beneficial and will allow further assessment of the architecture of the parenchymal organs and wall layering of the gastrointestinal tract.

INTERPRETED BY

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HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

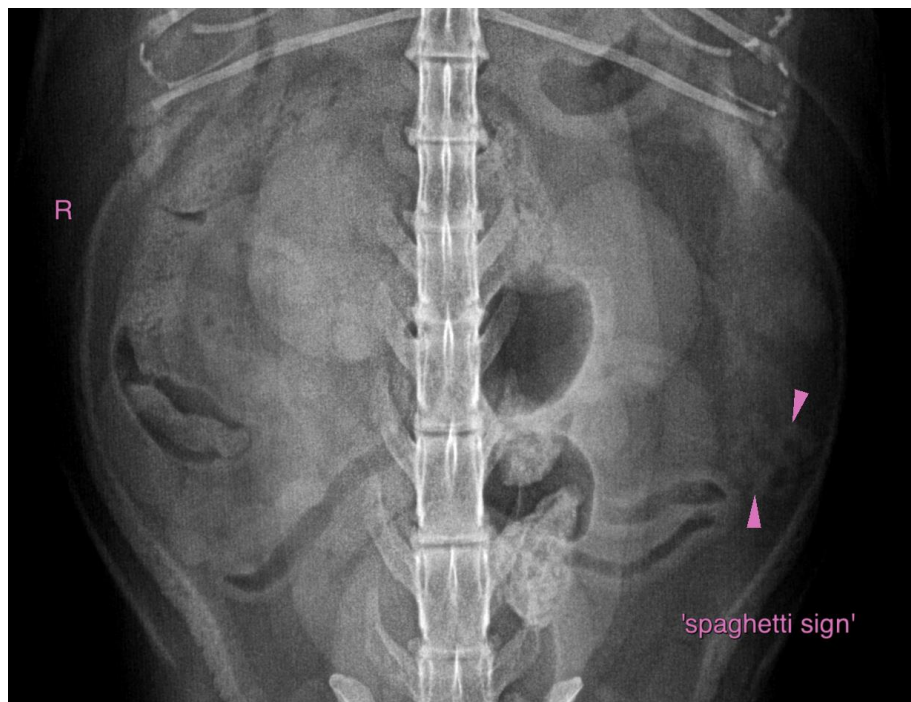
Dr. Masoud

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PATIENT

Mitsy Voth

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

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

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SEX

Female Spayed

AGE

14 Years

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