



PATIENT PRESENTING CLINICAL SIGNS

Penny Gonzalez Approximately 1 month of gastrointestinal disorder progressively getting worst. Pancreatitis, UTI, recently discovered increased gallbladder sludge presence . Increased gas in her GI tract, decreased appetite, lethargic, weight loss.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Canine Plain and post contrast studies available for review.

BREED COMPUTED TOMOGRAPHIC FINDINGS

Shih Tzu The abdominal serosal detail is maintained. There is no evidence of abdominal effusion or fat stranding.

SEX

Spayed Female Mild generalized enlargement of the pancreas is seen with no evidence of peripheral fat stranding.

AGE

12 Years There is diffuse small intestinal wall thickening throughout which is however accentuating the distal jejunum and ileum where a maximum thickness of 5mm of the small intestinal wall is measured. Loss of wall layering is not overtly seen. There is no evidence of concurrent mesenteric lymphadenomegaly.

The liver, spleen, and adrenal glands present within age related normal limits.

INTERPRETED BY

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

Small mineral attenuating foci are seen in the renal diverticuli of both kidneys.
The urinary bladder is moderately to severely distended and presents within normal limits.

A small mineral attenuating wire type structure is seen associated with one small intestinal loop with no evidence of wall thickening, regional fat stranding, or effusion.

HOSPITAL NAME

Mobile Pet Imaging

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Gallbladder calculus and gallbladder microlithiasis.
- Suspect chronic pancreatitis.
- Enteropathy with diffuse small intestinal wall thickening accentuating the distal small intestine.
- Mild hypercalcemic nephropathy.

REFERRING VET

Meaux

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

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The CT study reveals diffuse small intestinal wall thickening accentuating the distal jejunum and ileum. Differential diagnosis includes diffuse inflammatory infiltrate such as in IBD, eosinophilic enteritis, or other inflammatory/infectious gastroenteropathy and less likely diffuse neoplastic infiltrate such as with round or mast cells. Further definition by means of endoscopy with sampling or full thickness biopsies could be considered if not performed already.

DATE

11-4-22

There appears to be potential for chronic pancreatitis.



PATIENT A single larger gallbladder calculus and smaller gallbladder calculi are seen. These may be associated with intermittent clinical signs. They are however unlikely to explain all clinical signs fully.

Penny Gonzalez

SPECIES

Canine

BREED

Shih Tzu

SEX

Spayed Female

AGE

12 Years

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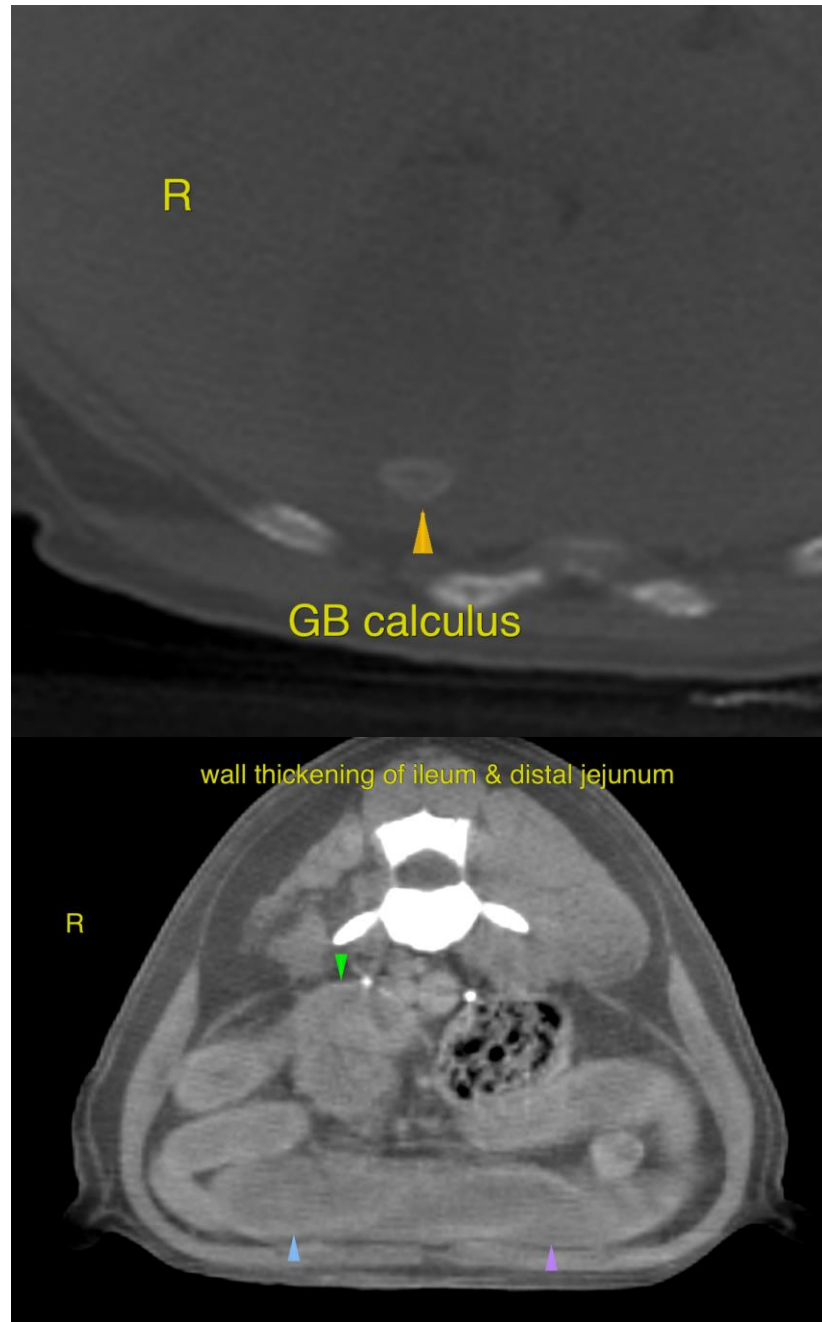
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PATIENT

Penny Gonzalez

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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.

HOSPITAL NAME

Mobile Pet Imaging

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