



**PATIENT PRESENTING CLINICAL SIGNS**

**Kokoda Ogden** Owner concerned possible bloat, previous Gastropexy March 2022 On examination concerned about cranial abdo thickening, ? related to gastropexy or ? caudal liver lobe Owner keen for further testing

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN**

**Canine** A high-resolution plain CT study of the abdomen provided for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

**BREED** The liver is subjectively small in size, normal shape, and attenuation on pre- and post-contrast series. The gallbladder is unremarkable.

**German Shepherd**

**SEX** The stomach is mildly distended with homogeneous soft tissue attenuating fluid material and gas. The gastric axis is more positioned on the right side of the abdomen because of the previous gastropexy. A small contact area of the gastric wall with the right ventral side of the abdominal wall as expected. No evidence of thickening, irregularities, or increased attenuation in the attached area of contiguous abdominal wall versus gastric wall. No evidence of abnormal stomach dilatation or gastric bloat.

**Female**

**AGE** The duodenum and small intestines are nondilated, with mild hypoattenuating fluid material and gas that normally distribute.

**7 Years**

The colon and rectum contain gas admixed with heterogeneously soft tissue attenuating fecal material, and multiple small irregular fragments of foreign mineral material are seen in the end portion of the descending colon and rectum.

**INTERPRETED BY**

**Tilde Rodrigues Froes, DMV, MSc., Dr. Med Vet., Dipl. CBraRVet**

The pancreas and mesentery are normal.

The abdominal lymph nodes and adrenal glands are normal.

**HOSPITAL NAME**

**Adelaide Plains Veterinary Surgery**

An oval soft tissue attenuating structure is noted just caudal to the right kidney in the region of the right ovary and measures 1.4cm in diameter. An oval soft tissue attenuating structure is noted just caudal to the left kidney in the region of the left ovary and measures 2.0 cm in diameter. Additionally, there is a thin tubular structure of 0.9 cm in diameter attached in the respective ovaries, which are likely right and left uterine horns.

The cervix and uterine body are minimally enlarged, measuring approximately 0.8cm in diameter.

**REFERRING VET**

**Dr J Katakasi**

The urinary bladder is mildly filled, with the apex in the plane of L6, and is homogeneously soft tissue opaque.

The renal silhouettes are normal in size, shape, contour, and attenuation pre- and post-contrast. The renal length is 7.0cm in the right kidney and 6.2cm in the left kidney. No evidence of pelvic calculus is seen.

**INVOICE**

**57610** The spleen is mildly diffusely enlarged, normal shape and attenuation, no evidence of nodules or masses.

**DATE**

The adrenal glands are unremarkable.

**4-4-23**



**PATIENT**

Kokoda Ogden

The abdominal lymph nodes are unremarkable.

The collimated images of the thorax are normal, however, assessment of the cardiac silhouette was not possible.

**SPECIES**

Canine

Multifocal small lumbar spondylosis deformans.

No other musculoskeletal abnormalities are identified.

**BREED**

German Shepherd

The caudal pairs of mammary glands are mildly enlarged.

**SEX**

Female

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Stomach axis is more to the right side and is correlated to gastropexy, normal iatrogenic variation. No evidence of inflammation or swelling adjacently in the region of the attachment point of the gastric wall to the abdominal wall.
- Non-obstructive small traces of bone, foreign materials, in the end portion of the distal colon and rectum. These materials are likely to pass without incident.
- Otherwise, no signs of abnormalities within the intestinal structures.
- The visible uterine, ovaries and mammary tissue findings are likely related to hyperplastic and most likely correlate to cycle dependent.
- Microhepatia, differential diagnosis includes individual variant of hepatica size (Deep thorax breed), less likely chronic hepatopathy.
- Mild splenomegaly correlated to the anesthesia procedure. However, the differential diagnosis includes lymphoid hyperplasia, extra medullary hematopoiesis, less likely infiltrative diseases.

**AGE**

7 Years

**INTERPRETED BY**

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATION**

No evidences of complication correlated to the previous surgery, gastropexy. No signs of gastric bloat or obstructive gastrointestinal disease.

**HOSPITAL NAME**

Adelaide Plains  
Veterinary Surgery

Correlation of ovaries and uterus findings with the reproductive cycle is suggested. Vaginal cytology could be a next approach.

**REFERRING VET**

Dr J Katakasi

**INVOICE**

57610

**DATE**

4-4-23



**PATIENT**

Kokoda Ogden

**SPECIES**

Canine

**BREED**

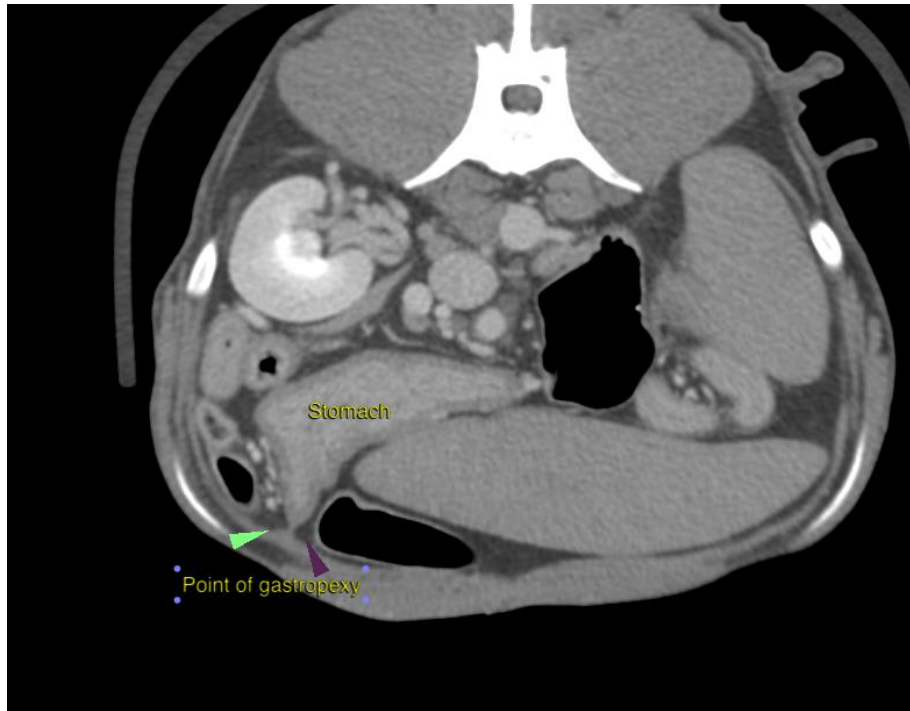
German Shepherd

**SEX**

Female

**AGE**

7 Years



**INTERPRETED BY**

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

**HOSPITAL NAME**

Adelaide Plains  
Veterinary Surgery

**REFERRING VET**

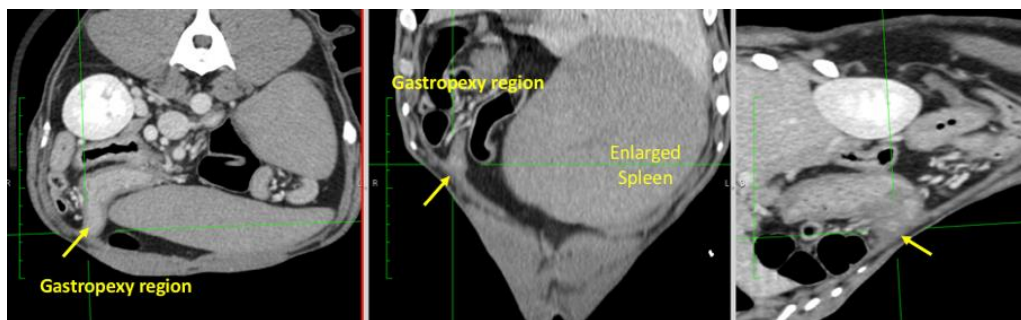
Dr J Katakasi

**INVOICE**

57610

**DATE**

4-4-23





**PATIENT**

Kokoda Ogden

**SPECIES**

Canine

**BREED**

German Shepherd

**SEX**

Female

**AGE**

7 Years

**INTERPRETED BY**

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

**HOSPITAL NAME**

Adelaide Plains  
Veterinary Surgery

**REFERRING VET**

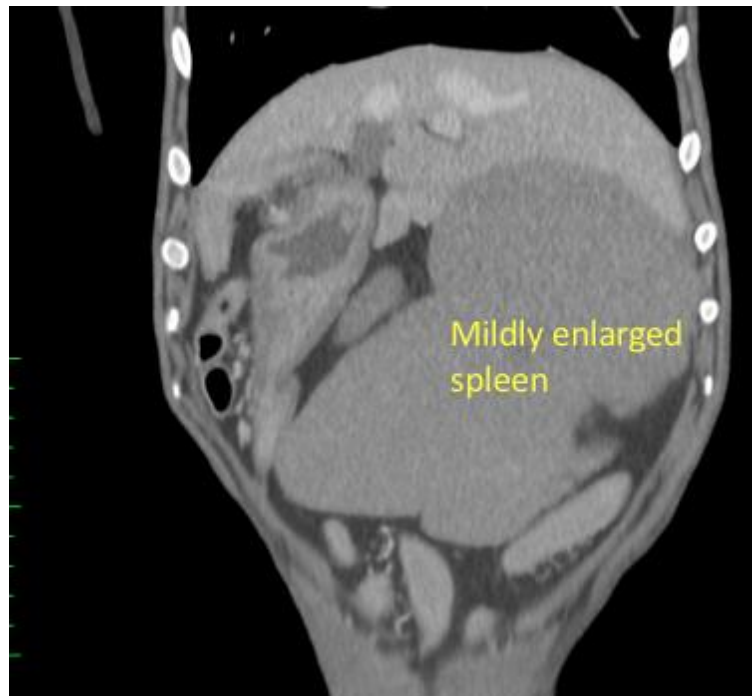
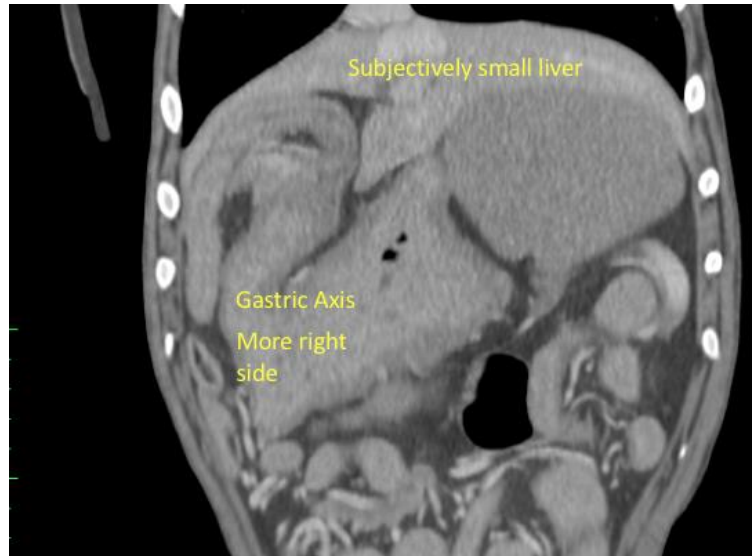
Dr J Katakasi

**INVOICE**

57610

**DATE**

4-4-23





**PATIENT**

Kokoda Ogden

**SPECIES**

Canine

**BREED**

German Shepherd

**SEX**

Female

**AGE**

7 Years

**INTERPRETED BY**

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

**HOSPITAL NAME**

Adelaide Plains  
Veterinary Surgery

**REFERRING VET**

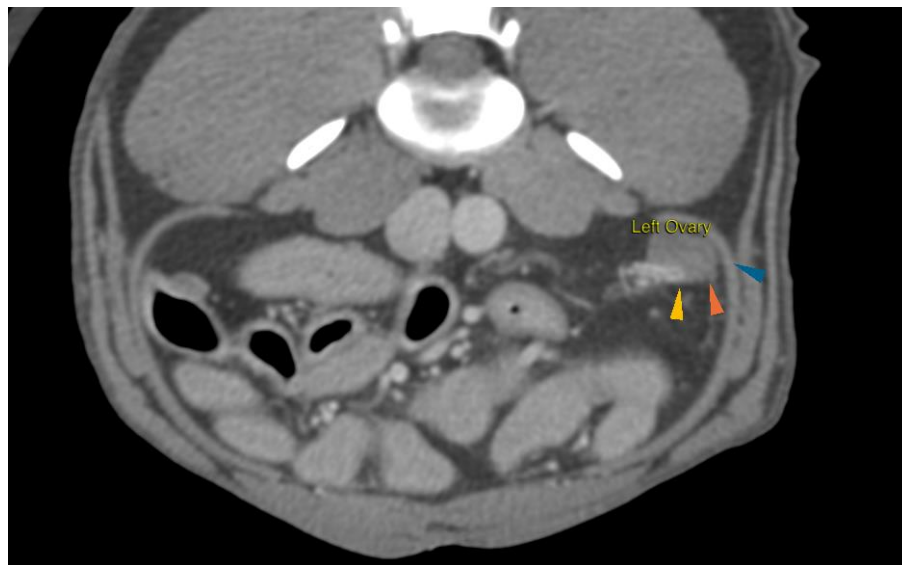
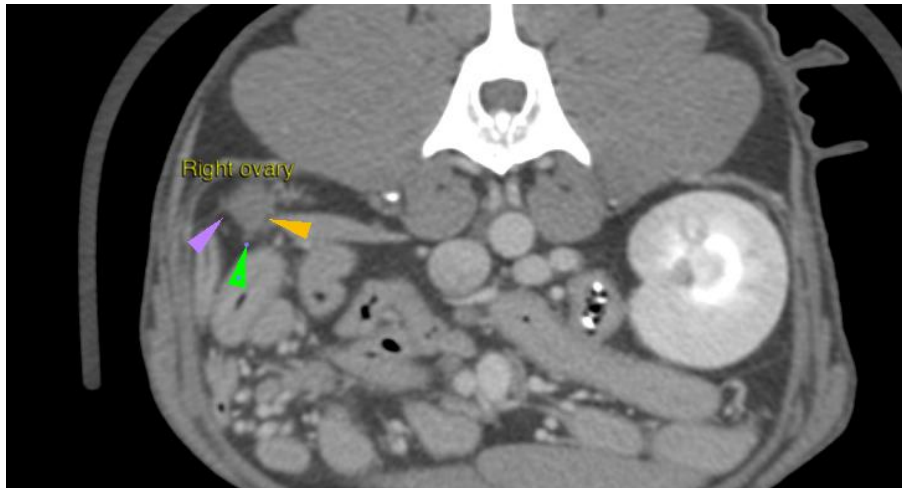
Dr J Katakasi

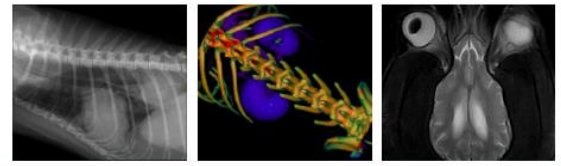
**INVOICE**

57610

**DATE**

4-4-23





**PATIENT**

Kokoda Ogden

**SPECIES**

Canine

**BREED**

German Shepherd

**SEX**

Female

**AGE**

7 Years

**INTERPRETED BY**

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

**HOSPITAL NAME**

Adelaide Plains  
Veterinary Surgery

**REFERRING VET**

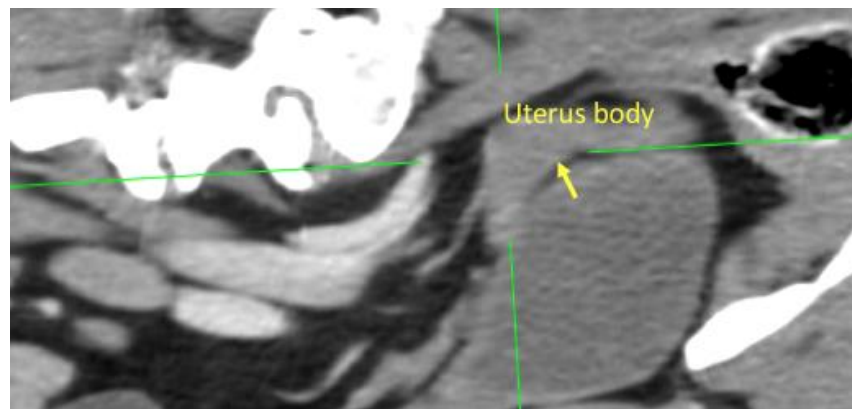
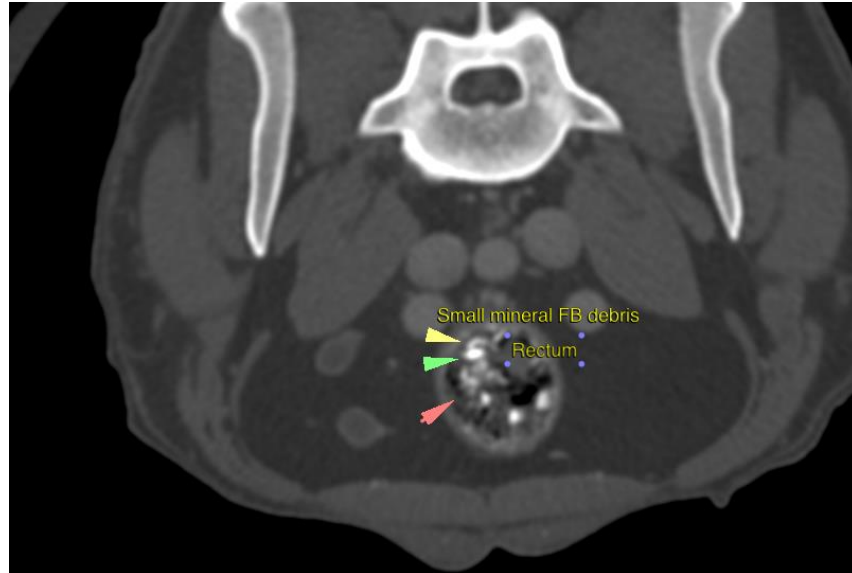
Dr J Katakasi

**INVOICE**

57610

**DATE**

4-4-23



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.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet  
info@sonopath.com