

PATIENT

Maize Kozak

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

4

WEIGHT

5

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Dr. Runde

HOSPITAL NAME

Northeast Veterinary
Referral Hospital

REFERRING VET

Dr. Runde

INVOICE

73029

DATE

12-17-25

PRESENTING CLINICAL SIGNS

presented for rapid weight loss and some vomiting. Severely thickened stomach noted on ultrasound. Abnormal PE/Chem/CBC/UA Results: glucose 69, SDMA 24, HCT 24.3

COMPUTED TOMOGRAPHY OF THE THORAX AND ABDOMEN

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

COMPUTED TOMOGRAPHIC FINDINGS

Thorax

The bony and surrounding soft tissue structures are within normal limits.

Cranial to the heart, a multilobulated, homogeneous contrast enhancing mass is seen; measuring 2.1 x 2.1 x 3.5 cm.

In the dorsal aspect of the pleural space, a small amount of fluid attenuating material is visible.

The left deep cervical lymph node is prominent.

The cardiovascular structures including the pulmonary vasculature are within normal limits.

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

The lung parenchyma presents the expected architecture and attenuation behavior.

Small incidental gas pockets are seen within the esophageal lumen; there is no evidence of abnormal dilation.

Abdomen

The peritoneal fat presents a generalized fuzzy soft tissue striation.

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 left and right ureter are crossing dorsally over the ipsilateral caudal vena cava.

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.

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

The stomach is generalized significantly enlarged, occupying major parts of the cranial abdomen. The gastric wall is generalized thickened measuring up to 3.7 cm in width. In the lateral aspect of the gastric wall, an irregular shaped, fluid attenuating area is present. Post contrast administration the gastric wall presents a mild irregular contrast enhancement pattern, and the wall layering is lost. The gastric rugal folds are lost. The pancreas is deviated dorsally and the small intestinal loops caudally by the mass effect of the stomach. The small intestinal loops are segmentally mildly corrugated.



PATIENT

Maize Kozak

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

4

WEIGHT

5

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Dr. Runde

HOSPITAL NAME

Northeast Veterinary
Referral Hospital

REFERRING VET

Dr. Runde

INVOICE

73029

DATE

12-17-25

The splenic lymph node is prominent.

The bony and surrounding soft tissue structures reveal no abnormalities.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Generalized marked irregular mural thickening of the gastric wall
- Cranioventral mediastinal soft tissue mass
- Lymphadenopathy splenic lymph node and left deep cervical lymph node
- Peritoneal effusion with possible peritoneal soft tissue nodules
- Mild pleural effusion
- Double caudal vena cava, pre-renal segment
- Bilateral retrocaudal ureter without mechanical obstruction

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are compatible with neoplastic transformation of the gastric wall – the top differentials are lymphoma (prioritized) or carcinomatosis. FNA sampling of the gastric wall and cranioventral mediastinal mass can be performed for specification.



PATIENT

Maize Kozak

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

4

WEIGHT

5

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Dr. Runde

HOSPITAL NAME

Northeast Veterinary
Referral Hospital

REFERRING VET

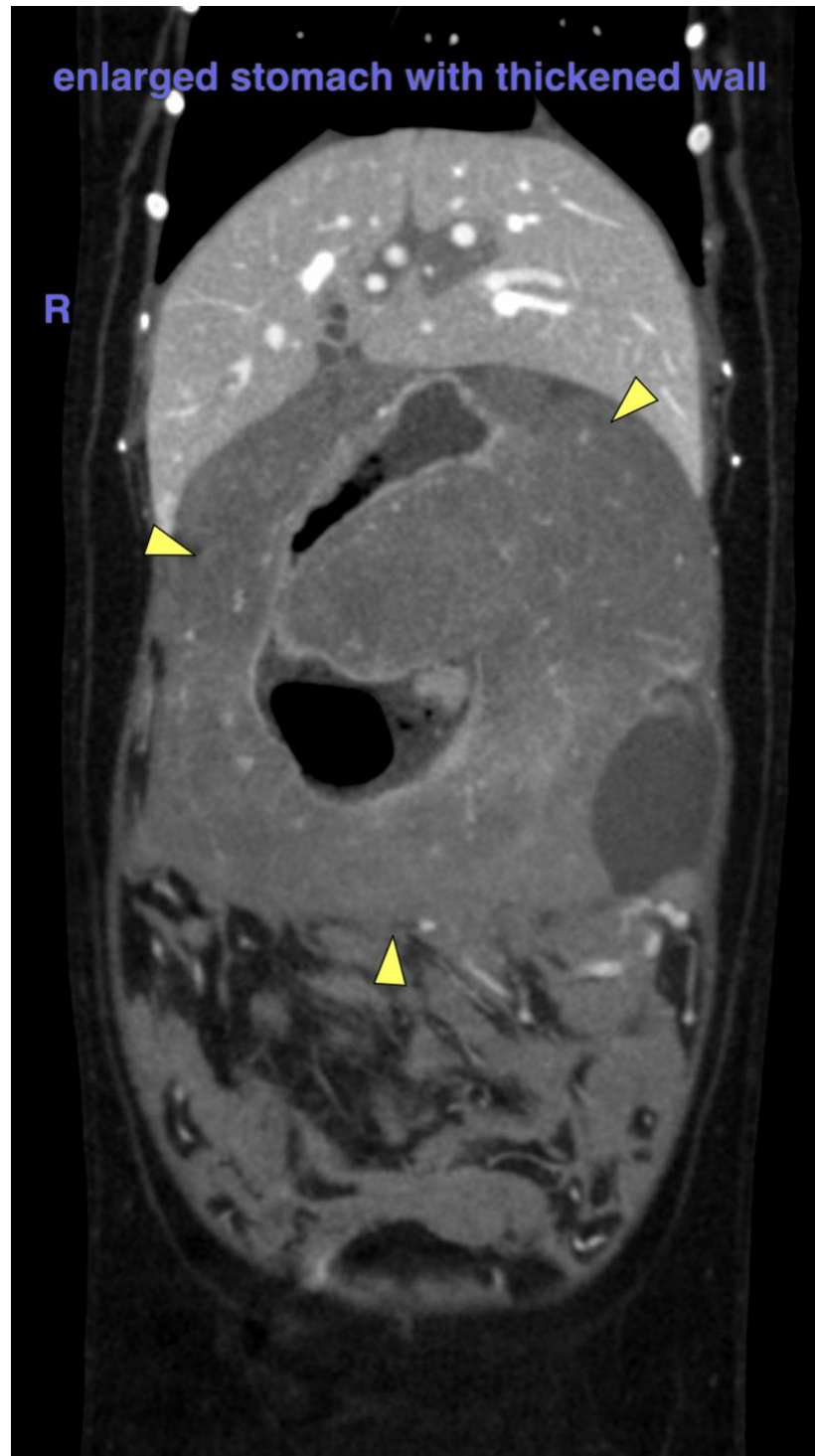
Dr. Runde

INVOICE

73029

DATE

12-17-25





PATIENT

Maize Kozak

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

4

WEIGHT

5

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Dr. Runde

HOSPITAL NAME

Northeast Veterinary
Referral Hospital

REFERRING VET

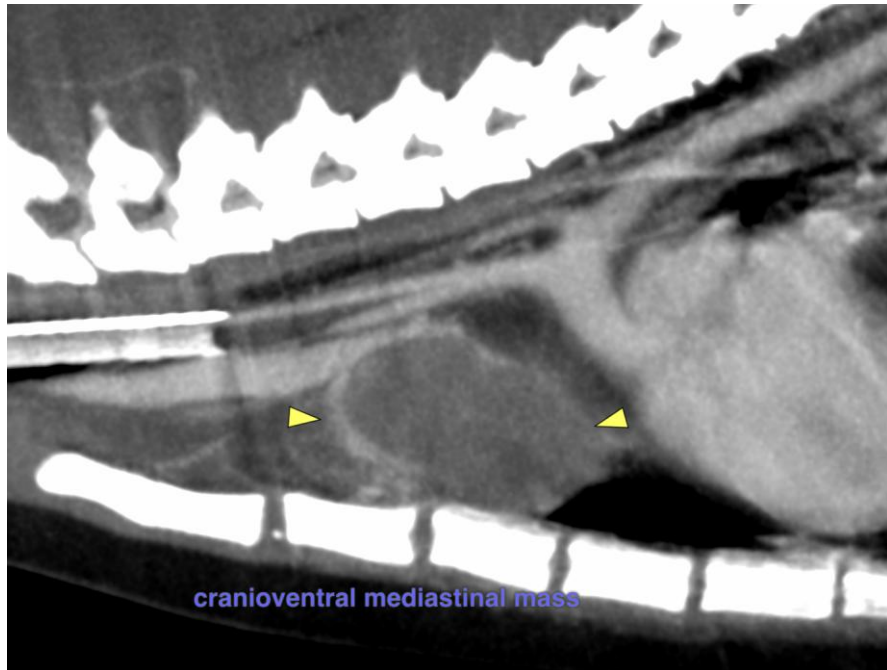
Dr. Runde

INVOICE

73029

DATE

12-17-25



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