



PATIENT PRESENTING CLINICAL SIGNS

Tango Klukkert History: Jejunal mass resected July 2022. Undifferentiated round cell tumor with incomplete margins on histopathology.

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A

BREED CBC: N/A.

Mixed Serum Biochemistry: N/A.

Radiographic Findings: NA.

SEX

MN

Age

7 years

Full urinary bladder with a normal thickness and appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

WEIGHT

69 #

Normal trigone area, proximal urethra (0.7 cm), and iliac blood vessels.

Normal iliac lymph nodes (1.5 cm). Ureters not visualized.

INTERPRETED BY

Normal renal size (left 6.9 cm, right 6.7 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

Small hypoechogenic prostate (1.1 cm).

IMAGING PERFORMED BY

Adrenal Glands

Sonya Myers, DVM

Normal position, echogenic appearance, shape, and size. Left 0.49/0.49 cm, right 0.58 cm.

HOSPITAL NAME

Spleen

Lake Emma Animal Hospital

Normal size (2.4 cm) and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

REFERRING VET

Liver

Dr Wilder

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct (0.3 cm).

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Gastrointestinal

DATE

2/10/23

Normal appearance of the stomach, duodenum, small intestine, and ileo-cecal junction with no loss of layering, normal wall thickness (stomach 0.38 cm, duodenum 0.54 cm, jejunum 0.39 cm) and peristaltic activity, and no distension of the lumen. Thickening of the colon (0.75 cm) with no loss of layering.


PATIENT *Pancreas*

Tango Klukkert Normal size (1.4 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine Severe diffuse mesenteric lymphadenomegaly (up to 4.1 x 10.1 cm in size) with irregular shape and hypoechogenic appearance.
 BREED Small amount of acellular ascites.

Mixed

ULTRASONOGRAPHIC FINDINGS
SEX Primary Findings:

- MN
- Mesenteric lymphadenomegaly.
 - Colonic thickening
 - Ascites.

Age

7 years Secondary Findings:

WEIGHT • None.

69 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
INTERPRETED BY

With the history the most likely diagnoses would be metastatic neoplasia.

Remo Lobetti, BVSc,
 MMedVet (Med), PhD, Dipl.
 ECVIM

Further assessment that could be considered would be 3-view thoracic radiographs and FNA cytology of the lymph nodes.

IMAGING PERFORMED BY

Specific therapy would be dependent on an etiological diagnosis. As the previous diagnosis was a round cell tumor, chemotherapy would be an option for this patient.

Sonya Myers, DVM

HOSPITAL NAME

Lake Emma Animal
 Hospital

REFERRING VET

Dr Wilder

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PATIENT IMAGES

Tango Klukkert **Lymph nodes**

SPECIES

Canine

BREED

Mixed

SEX

MN

Age

7 years

WEIGHT

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Colon

INTERPRETED BY

Remo Lobetti, BVSc,
 MMedVet (Med), PhD, Dipl.
 ECVIM

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

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Dr Wilder



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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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)
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