



PATIENT PRESENTING CLINICAL SIGNS

Max Martinez Reason for Visit: not wanting to eat/ vomiting history: 13 y 11 bichon presented for not eating and vomiting off and on. O traveled out of town 3 weeks ago and when they arrived at their destination the pet did not want to eat so owner had to improvise and feed the baby table food . Pet vomited at least 4 x bile in two weeks. O stated that the stool is orange but not diarrhea.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Hydration: N Mentation: N EENT: N Oral Cavity: mm pale pink Lymph Nodes: N Skin: N CV/Respiratory: 1/6 left systolic murmur Abd/GI: large firm irregular cranial abdominal mass in area of spleen Uro/Perineum: N Musculoskeletal: N Neurological: N CBC/Chem/CPL - HCT 23.2, Retics 263 - r/o blood loss from mass Neutrophilia, Lymphocytosis, Monocytosis - r/o immune response from mass, pancreatitis? Plts 41,000 - r/o consumption from bleeding mass, clumping, secondary thrombocytopenia Alk PHos 250 Amylase 1518 - r/o GI vs pancreatitis CPL - Abnormal - r/o pancreatitis vs GI

BREED

Bichon

RADIOGRAPHIC STUDY OF ABDOMEN

SEX

NM

Orthogonal views of the abdomen are available for review totaling 2 images. One ventrodorsal view and one right lateral view.

RADIOGRAPHIC FINDINGS

AGE

13 Years, 11 Months

In the midventral abdomen, originating from the spleen, is a multilobulated soft tissue opaque mass. The larger portion of the mass measures approximately 6.8cm x 7.6cm.

The cranial abdominal serosal detail is reduced, especially between the stomach and transverse colon, at the 11th through 13th intercostal spaces, in the region of the pancreas, and adjacently, the topographic position of the splenic head. The remainder of the abdominal serosal detail is normal.

INTERPRETED BY

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

The caudoventral margins of the hepatic silhouette are elongated and convex in shape.

The stomach is mildly obliterated by the soft tissue mass and contains a mild amount of gas admixed with a homogeneous opaque fluid material.

HOSPITAL NAME

DPC Veterinary Hospital

The duodenum contains a minimal amount of gas.

The small intestines are caudally and dorsally displaced because of the abdominal mass effect, of normal diameter, and contain a small amount of gas, and mildly homogeneous soft tissue fluid material. No evidence of punching or plication. No evidence of radiopaque gastrointestinal foreign material or mechanical obstruction.

REFERRING VET

Dr. Feldt

The colon contains a moderate amount of heterogeneous fecal material admixed with gas.

The renal silhouettes are normal in size, shape, and contour.

INVOICE

57481

The urinary bladder is empty.

T11-T12 spondylosis deformans is noted.

The collimated thorax is normal.

DATE

3-28-23



PATIENT RADIOGRAPHIC DIAGNOSIS

- Max Martinez
- Multilobular splenic mass. Differential diagnosis includes neoplasia. Because of the multilobular shape and obliteration of the stomach serosal detail, other differentials for an origin of the mass could be considered, for example, concurrent hepatic mass.
- SPECIES**
- Hepatomegaly. Differential diagnosis includes secondary to metastatic, primary hepatic neoplasia, metabolic or inflammatory hepatopathy.
 - Reduced cranial abdominal serosal detail, differential diagnosis includes regional peritoneal effusion, focal peritonitis, correlated to pancreatitis.
- Canine

BREED INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Bichon Splenic mass and the hepatic enlargement could be correlated, and neoplasm is the primary differential diagnosis; the neoplasm process differential diagnosis includes hemangiosarcoma, round cell neoplasm (lymphoma, plasma cell tumor), and less likely hematoma or benign etiologies.

SEX An abdominal ultrasound and fine needle aspirate are suggested for further evaluation of the spleen and liver and cytologic confirmation of neoplasia.

NM A three-view thoracic radiographic study may be useful in the evaluation for evidence of thoracic/pulmonary metastatic disease.

AGE

13 Years, 11 Months

INTERPRETED BY

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

HOSPITAL NAME

DPC Veterinary Hospital

REFERRING VET

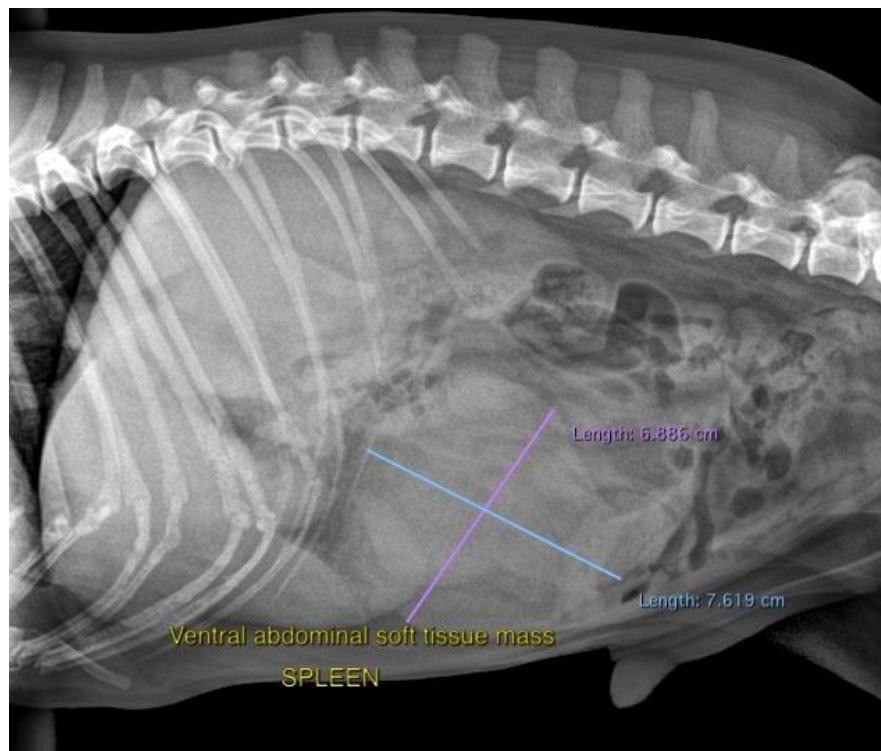
Dr. Feldt

INVOICE

57481

DATE

3-28-23





PATIENT

Max Martinez

SPECIES

Canine

BREED

Bichon

SEX

NM

AGE

13 Years, 11 Months

INTERPRETED BY

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

HOSPITAL NAME

DPC Veterinary
Hospital

REFERRING VET

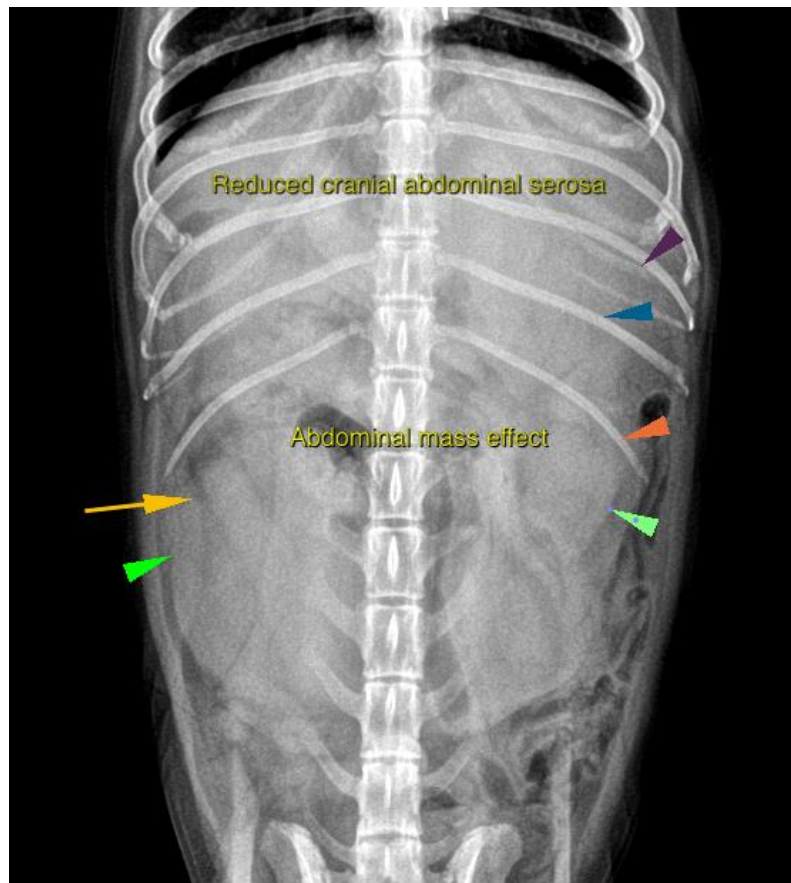
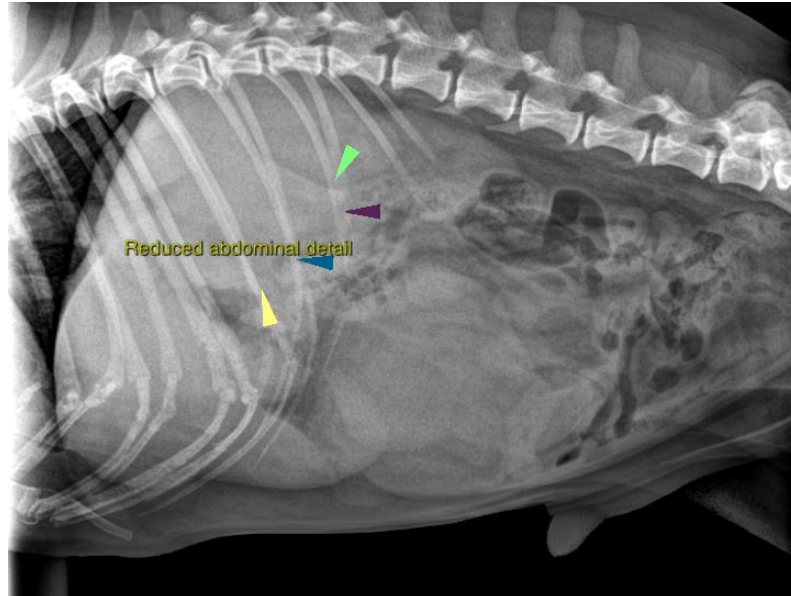
Dr. Feldt

INVOICE

57481

DATE

3-28-23





PATIENT 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.

Max Martinez

SPECIES

Canine

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

BREED

Bichon

SEX

NM

AGE

13 Years, 11 Months

INTERPRETED BY

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

HOSPITAL NAME

DPC Veterinary
Hospital

REFERRING VET

Dr. Feldt

INVOICE

57481

DATE

3-28-23