

PATIENT

Hopsin Henderson

SPECIES

Canine

BREED

Pit Bull Terrier

SEX

Neutered Male

AGE

6 yrs 8 mos

WEIGHT

32.8kg

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

**IMAGING
PERFORMED BY**

Dr. Callihan/Pacific
Crest Mobile Vet

HOSPITAL NAME

Pacific Crest Mobile
Vet

REFERRING VET

Dr. Harvey/Skagit
Animal Clinic

INVOICE

10214

DATE

1/26/22

PRESENTING CLINICAL SIGNS

History: Exam is requested for acute onset of bilateral Horner's syndrome. Past 2 weeks has been examined, originally on 1/10/2022 for inability to close mouth. Nonpainful, owner could manipulate jaw no problem. But ptialism, difficulty eating and drinking initially. No known toxin exposures or fb ingestions/exposures.

Abnormal PE/Chem/CBC/UA Results:Mild sublingual and submandibular swelling initially, now resolved. on 1/10/2022 rec'd dexamethasone and Kenalog, SC fluids, Vit B on 1/18/2022 1 week recheck, muscle wasting over head, resolution of swelling and ptialism and is eating with no dysphagia, but still lethargic; On PE shows elev 3rd eyelids with facial and temporal muscle wasting ; oral exam reported normal Radiographs of the head on 1/10 no overt bony abnormalities; record notes there was dyspnea during radiographs and flowby oxygen provided; Chems 1/19/2022 all normal incl T4 CBC 1/19/2022 elev retic 225 (normal 10-110), mild elev monocytes 2K CBC today 1/26/2022 normal

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is moderately distended with mostly anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2 cm, are normal.

One still image of the prostate is available for interpretation The prostate is upper limits of normal size (2.08 cm in width), with a normal shape and homogenous parenchyma. No distinct focal lesions are observed. The prostatic urethra is not overtly dilated.

The left kidney presented normal size (7.27 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

The right kidney is normal size (7.67 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. A 1.30 cm irregular cortical cyst is observed at the lateral aspect. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

Adrenal Glands

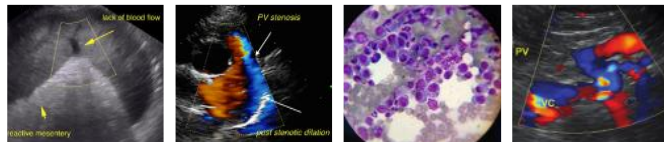
The left adrenal gland is normal size (0.59 cm at cranial pole) (0.43 cm at caudal pole) (2.85 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

The region of the right adrenal gland is evaluated. No obvious pathology is observed.

Spleen

The spleen is normal in size (1.81 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

Liver



PATIENT

Hopsin Henderson

The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed.

SPECIES

Canine

The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal.

BREED

Pit Bull Terrier

Gastrointestinal

The gastric lumen is mildly to moderately distended with ingesta and shadowing material. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive or overt infiltrative disease is noted.

SEX

Neutered Male

Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

AGE

6 yrs 8 mos

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

WEIGHT

32.8kg

ULTRASONOGRAPHIC FINDINGS

INTERPRETED BY

Primary Findings

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

- The shadowing material within the gastric lumen likely represents normal ingesta, +/- foreign material. Correlation with clinical findings is recommended.
- The mild prostatomegaly may be a normal may be a normal variant for this patient, may represent late-in-life neutering, or could be indicative of emerging neoplasia. Correlation with the patient's clinical signs is recommended.

* An obvious cause for the patient's clinical signs is not identified in this study.

IMAGING PERFORMED BY

Dr. Callihan/Pacific
Crest Mobile Vet

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

HOSPITAL NAME

Pacific Crest Mobile
Vet

- Three-view thoracic radiographs are recommended to assess for occult neoplasia in the chest.
- Referral to a board-certified neurologist is strongly recommended for further evaluation (i.e., brain MRI +/- CSF Tap).

REFERRING VET

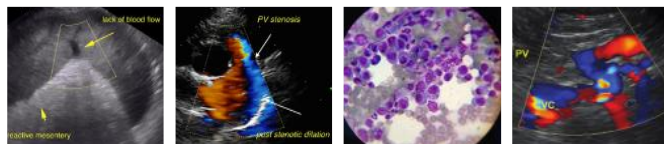
Dr. Harvey/Skagit
Animal Clinic

INVOICE

10214

DATE

1/26/22



PATIENT

Hopsin Henderson

SPECIES

Canine

BREED

Pit Bull Terrier

SEX

Neutered Male

AGE

6 yrs 8 mos

WEIGHT

32.8kg

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

**IMAGING
PERFORMED BY**

Dr. Callihan/Pacific
Crest Mobile Vet

HOSPITAL NAME

Pacific Crest Mobile
Vet

REFERRING VET

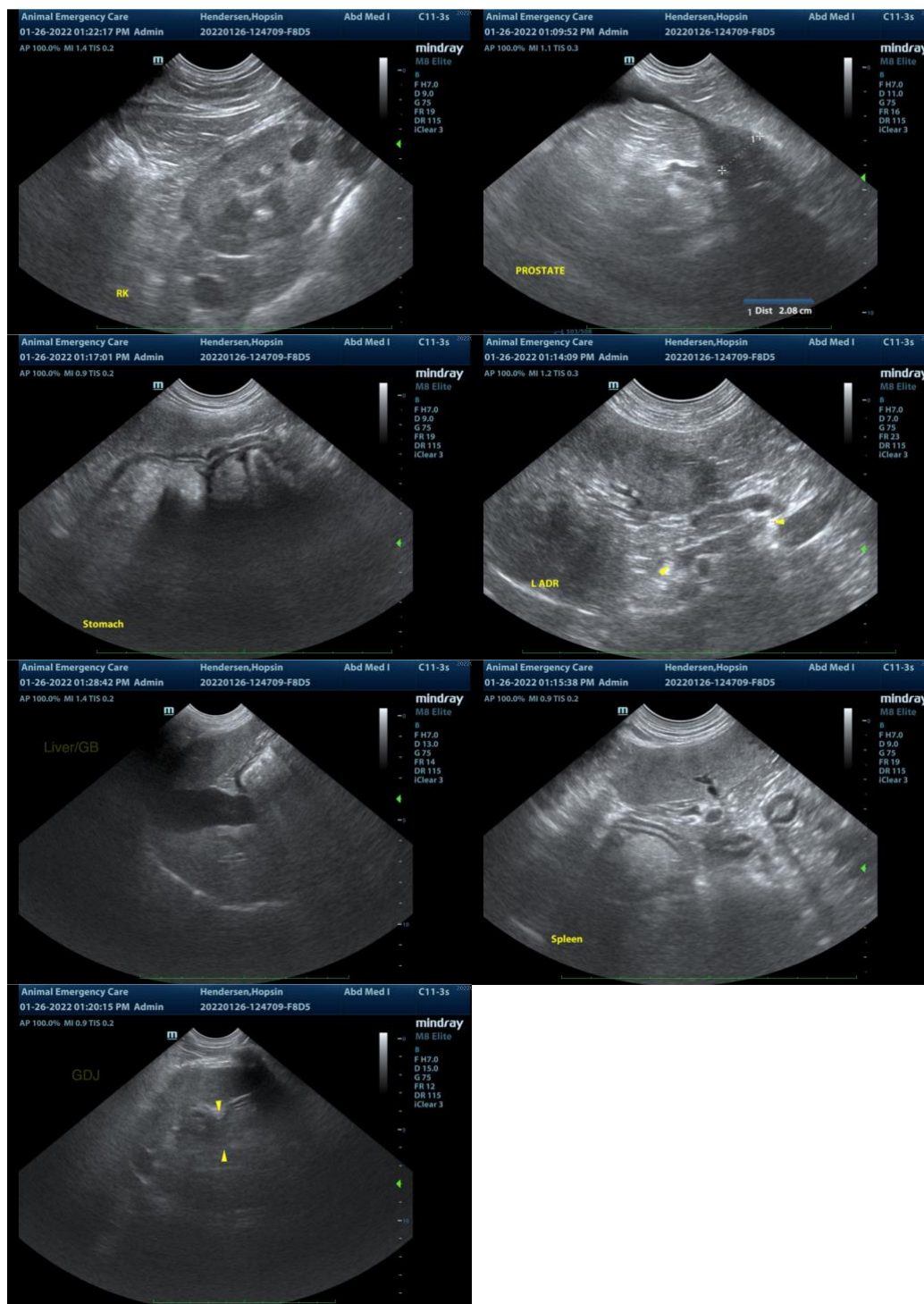
Dr. Harvey/Skagit
Animal Clinic

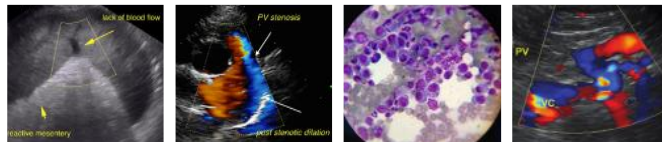
INVOICE

10214

DATE

1/26/22





PATIENT

Hopsin Henderson

SPECIES

Canine

BREED

Pit Bull Terrier

SEX

Neutered Male

AGE

6 yrs 8 mos

WEIGHT

32.8kg

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

**IMAGING
PERFORMED BY**

Dr. Callihan/Pacific
Crest Mobile Vet

HOSPITAL NAME

Pacific Crest Mobile
Vet

REFERRING VET

Dr. Harvey/Skagit
Animal Clinic

INVOICE

10214

DATE

1/26/22

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.

Andrea Nicastro, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com