Sample radiology report 4

Imaging4Pets™
Mobile Ultrasound Veterinary Support

IMAGING REPORT

Patient Information

Patient:		Patient ID:		Birth Date:	2013-05-09
Age:	11Y	Weight (kg)	43.998001	Modalities:	US DOC
Patient Species:	CANINE	Patient Breed:	MIXED	Gender:	M ALTERED
Study Description:	Abdominal Canine	Study Date:	2024-06-04	Study Time:	10:26:43
Referring Physician:		Sedation:	No	Anesthesia:	No

Requester

Institution:	Imaging4Pets	Submit Date:	2024-06-05 00:11:05 UTC
Report By:		Billing Code:	AUS

Annotated Images Requested: No

Request Priority: Normal

History

BUN 17.4 9.0 - 29.0 mg/dl
Creatinine 1.3 0.4 - 1.4 mg/dl
Phosphorus 3.9 1.9 - 5.0 mg/dl
Calcium 11.2 9.0 - 12.2 mg/dl
Total Protein 7.4 5.5 - 7.6 g/dl
Albumin 3.9 2.5 - 4.0 g/dl
Globulin 3.5 2.0 - 3.6 g/dl
Glucose 97 75 - 125 mg/dl
Cholesterol 133 120 - 310 mg/dl
ALT (GPT) 24 0 - 120 U/l
ALP 44 0 - 140 U/l
GGT 30 0 - 14 U/l HIGH
Total Bilirubin 1.8 0.0 - 0.5 mg/dl HIGH
Sodium 154 141 - 152 mEq/l HIGH
Potassium 4.4 3.8 - 5.3 mEq/l
Chloride 104 102 - 120 mEq/l
Na/K Ratio 35

Reason for Exam
Patient presents for frequent urination issues
History and Concurrent Illness
Urinary Issues/Urinary Incontinence
Differentials
PE/Recheck

Radiographs: bladder looks-wnl, no visible bladder stones
Chem 12, CBC, Lytes- Check MR for results

TGH:
Proin 50mg #60 bottle (Qty:1) Give 1 tab PO BID for incontinence. Continue as needed. Prior Imaging Impressions

Radiographs: bladder looks-wnl, no visible bladder stones

Findings

Urinary bladder: A large proliferative mass approximating 2.5 cm in height and 3.9 cm in length is identified. This mass is isoechoic with respect to the surrounding tissue.

Prostate: The prostate measures 1.7 mm in diameter.

Kidneys: The left kidney approximates 7.2 cm in length and has adequate cortex and medullary distinction. The renal cortex is normal in echogenicity and echotexture. The margins are smooth. The right kidney approximates and has adequate cortex and medullary distinction. The renal cortex is normal in echogenicity and echotexture. The margins are smooth.

Adrenals: The left adrenal approximates 5 mm in thickness. The right adrenal approximates 6 mm in thickness. A

Pancreas: The right pancreatic lobe is normal. The left pancreatic lobe is normal.

Stomach: A poorly defined hyperechoic mass approximating nearly 4 cm in length is identified associated with the gastric wall.

Spleen: The spleen is normal in size, shape, echotexture, and echogenicity. Discrete nodules are not identified.

Liver: The liver is normal in echotexture and echogenicity. The hepatic margins are smooth and the vessels are well visualized. Discrete nodules are not identified.

Gallbladder: The gallbladder contains hyperechoic debris. The gallbladder wall is normal in thickness.

Small bowel: The small bowel approximates 3 mm in thickness. Normal wall layers are present.

Colon: The colon contains gas. Normal wall layers are present.

Lymph nodes: Lymphadenopathy is not identified.

Peritoneal space: Trace effusion is present. The mesentery has a nodular appearance.

Impressions

1. The appearance of the urinary bladder, gastric wall, and mesentery is consistent with a neoplastic process such as adenocarcinoma with carcinomatosis.
2. Malignant effusion.
3. The hyperechoic material in the gallbladder is of doubtful clinical significance. Cholestasis is possible.

Recommendations

1. Consider aspirates of the gastric wall and mesentery.
2. A diagnostic peritoneal centesis is indicated.
3. Aspirates of the urinary bladder mass could also be considered. However, this is debatable.

Report on 2024-06-05 00:56:17 UTC signed by:

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