



DATE PRESENTING CLINICAL SIGNS

10/4/21

Current History: Suspected UTI about 2 weeks ago, was put on clavamox and symptoms resolved but then similar symptoms represented yesterday. Acute onset of lethargy and pollakiuria 2 days ago with large kidney on palpation. Previous History: Hx of suspected toxoplasmosis, was treated successfully with 4 weeks of clindamycin. Has persistent pelvic limb neuromuscular deficits that have been slowly improving. Pelvic nerve issues, can urinate and defecate on her own but unable to posture due to weakness so pt is easily stimulated to eliminate on a regular schedule. Hx of uveitis in left eye, now non- visual. Current Medications: gabapentin PRN, neopolydex OS PRN

INTERPRETED BY

L.D. McGill, DVM,
Ph.D, DACVP

Abnormal PE/Chem/CBC/UA Results: See attached radiographs - decreased detail in abdomen, concern for abdominal effusion (retroperitoneal effusion seen on FAST scan). possible mild bronchial pattern in lungs. normal formed stool and gas in colon.

PATIENT

Boots Hollomon

See attached lab work - CBC: RBC 3.86, HCT 14.8%, HGB 5.5, MCHC 37.2, WBC 18.44, Neu 1.59, Lum 15.92, Mono 0.86, Eos 0.02, PLT 114 CHEM: TP >12.0, remainder of chem WNL UA: TNTC RBC, WBC, rods, cocci. 2+ struvite

SPECIES CYTOLOGY SUBMISSION

Feline

FNA of Kidney & Spleen

OBSERVATIONS

BREED

Kidney: Submitted are several excellent images of cells collected from the kidney in Boots. The cellularity consists of mixed numbers of neutrophils and macrophages. The macrophages have foamy cytoplasm. They are quite prominent throughout the images. RBCs are prominent in the collection as well.

DLH

Spleen: Submitted are several excellent images of cells collected from the spleen in Boots. The cellularity is essentially the same cellularity described in the kidney. There is a mixed collection with macrophages with a foamy vacuolated cytoplasm and neutrophils. There are few other cells present in the spleen than in the kidney. There is no suggestion of malignancy in either collection.

SEX

FS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

Kidney - Pyogranulomatous inflammation consistent with feline infectious peritonitis
Spleen - Pyogranulomatous inflammation consistent with feline infectious peritonitis

1 Year

COMMENTS

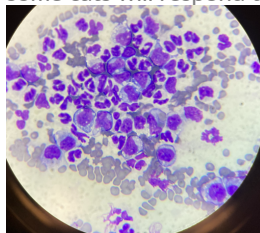
WEIGHT

The cellularity in all the videos is pyogranulomatous and characteristic of changes expected with feline infectious peritonitis. This is likely the dry form. PCR may be applied to some of the cells in these slides for the presence of feline coronavirus. This will hopefully confirm the diagnosis. An unfavorable prognosis is warranted in my opinion. There are forms of therapy available in the cat that some cats will respond to.

5 Pounds

HOSPITAL NAME

Rivers Edge Pet Medical
Center



REFERRING VET

Dr. Cora Hollomon

Image shows a good example of the cellularity observed in the Cytospin effusion. They were identical and inflammatory, collected from Boots.

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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.

INTERPRETED BY

L.D. McGill, DVM,
Ph.D., DACVP

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.

PATIENT

Boots Hollomon

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SPECIES

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