



PATIENT

Florence of Golden Rescue

PRESENTING CLINICAL SIGNS

History Approximately 1-yr-old FS Golden from Golden Rescue. Imported from Egypt, was noted to collapse and not be able to walk when picked up at airport. Tick infestation on presentation. Non-ambulatory tetraparesis with absent postural reactions in all limbs. Dull mentation with absent nasal stimulation response bilaterally. Neurolocalization: brainstem/cervical myelopathy w systemic illness vs diffuse CNS CBC showed non-regenerative anemia with thrombocytopenia. 4Dx showed positive for Anaplasma spp. PCR Negative for CDV. Positive for Bordetella and Mycoplasma. Diagnostics CBC, chem - Aug 16th - non-regenerative anemia (Hct 28.8), thrombocytopenia (38 K/uL), hypoglycemia 4Dx Plus - Aug 17th - Anaplasma spp. positive Canine resp panel PCR - Aug 17th - positive for bordetella, mycoplasma, negative for distemper MRI - Aug 19th CSF - Aug 19th - protein 45 mg/dL; RBC count 2.242 x10⁹/L; NCC 0.028 x10⁹/L

SPECIES

Canine

BREED

Golden Retriever

MAGNETIC RESONANCE IMAGING OF THE SKULL

T2 weighted, FLAIR, diffusion weighted, T1 pre- and post-gadolinium sequence in multiple imaging planes are provided for review.

SEX

FS

MAGNETIC RESONANCE IMAGING FINDINGS

The brain presents the expected anatomy and bilateral symmetry with normal signal intensity and contrast enhancement. There is no evidence of abnormal meningeal enhancement, the signal of the CSF of the ventricular system is suppressed in the FLAIR.

AGE

1 Year

In the caudoventral aspect of the cranial fossa, level with the pons up to the level of C1, the CSF is FLAIR heterogeneous mild to moderate hyperintense.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The ventricular system presents the expected dimensions, morphology and the CSF signal is within normal limits in all sequences.

The tympanic bullae are aerated and the bony lining is thin.

HOSPITAL NAME

Animal Health Partners

The mandibular, parotid and medial retropharyngeal lymph nodes bilaterally are prominent.

MAGNETIC RESONANCE IMAGING DIAGNOSIS

- Lymphadenopathy lymph nodes of the skull
- FLAIR incomplete suppression of CSF of the subarachnoid space caudoventral cranial fossa

REFERRING VET

Dr. Stephanie Lovell

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The incomplete suppression of the CSF signal in the caudoventral cranial fossa is likely a sequela to flow related artefacts, caused by movement of the basilar artery at the same level – however altered quality of the CSF is a potential.

INVOICE

53616

The enlarged regional lymph nodes of the skull are most suggestive for reactive hyperplasia – recommend FNA sampling for further workup and ruling out neoplastic infiltration.

DATE

8-20-22



PATIENT

Florence of Golden
Rescue

SPECIES

Canine

BREED

Golden Retriever

SEX

FS

AGE

1 Year

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Animal Health
Partners

REFERRING VET

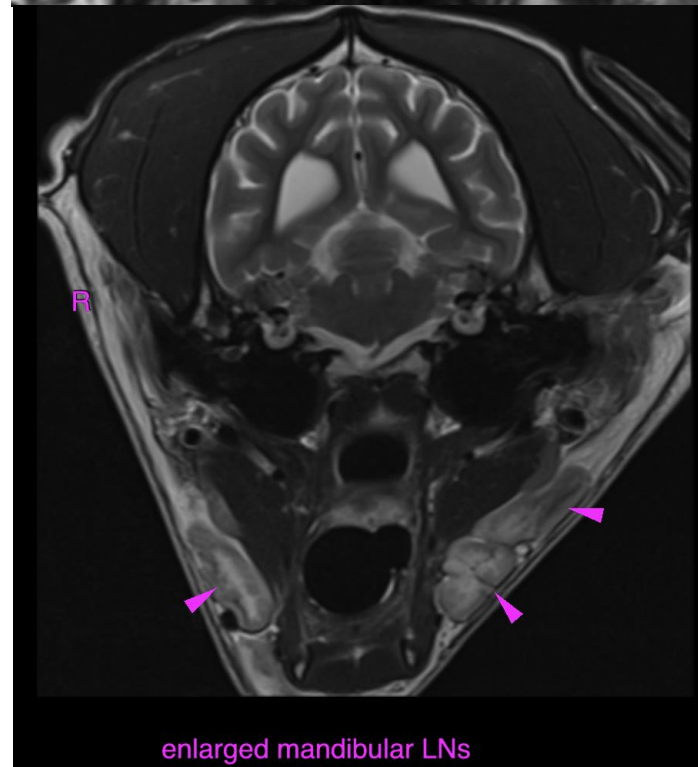
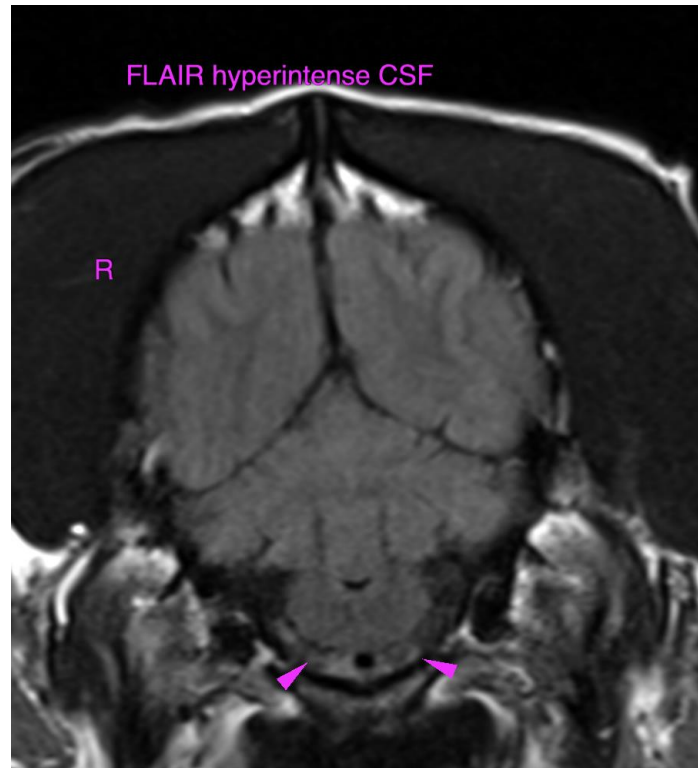
Dr. Stephanie Lovell

INVOICE

53616

DATE

8-20-22





PATIENT

Florence of Golden
Rescue

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.

SPECIES

Canine

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com

BREED

Golden Retriever

SEX

FS

AGE

1 Year

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Animal Health
Partners

REFERRING VET

Dr. Stephanie Lovell

INVOICE

53616

DATE

8-20-22