



PATIENT PRESENTING CLINICAL SIGNS

Archibald Marshall History: 2 y/o intact male, has always resource guarded but has recently had spontaneous behavior changes. Developed aggressive tendencies to unpredicted triggers which consist of growling/snarling at owners then covering/ acting sheepish as if recognizing his behavior is wrong.

SPECIES Has been working with a trainer but no improvement. Has appointment with board certified behavioralist in a few weeks.

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL

BREED A pre- and post-contrast CT study of the skull in a bone and soft tissue reconstruction are provided for review.

Labrador

COMPUTED TOMOGRAPHIC FINDINGS

SEX The pictured parts of the dentition are complete and unremarkable in all jaw quadrants.

Male The nasal cavity presents the expected aerated spaces between thin & even conchae and turbinates with smooth mucosal lining.

AGE Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

2

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external ear canals are within normal limits.

INTERPRETED BY

Sebastian Schaub, DVM Dr. med. vet. DipECVDI The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and the lateral ventricles are mildly asymmetric, L>R.

HOSPITAL NAME

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform.

Westwood Regional
VH

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Asymmetry of the lateral ventricles

REFERRING VET

Dr. Marybeth
Hartwick

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The asymmetry of the lateral ventricles is commonly an incidental finding and not associated with clinical signs. I do not see evidence of underlying mass effect. If not yet done so the workup should be complemented by examination of CSF and complete bloodwork to screen for brain disease that is not necessarily associated with structural changes of the brain parenchyma and rule out hepatoencephalopathy and other systemic illness. In case of the strong clinical suspicion of structural intraparenchymal changes an MRI may be considered.

INVOICE

22975

DATE

6/16/23



PATIENT

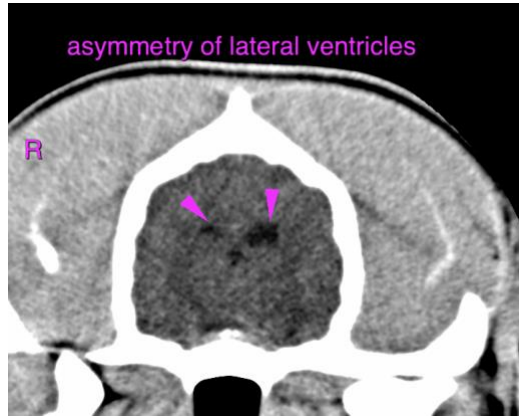
Archibald Marshall

SPECIES

Canine

BREED

Labrador



SEX

Male

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.

AGE

2

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

HOSPITAL NAME

Westwood Regional
VH

REFERRING VET

Dr. Marybeth
Hartwick

INVOICE

22975

DATE

6/16/23