



PATIENT	PRESENTING CLINICAL SIGNS
Mandy Whitfield	8/23 presented to ER unable to stand, head tilt. Neck pain. Has also been circling to the right. Abnormal PE/Chem/CBC/UA Results: able to stand but weak, seems to lean to the right, normal mentation.
SPECIES	COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, NECK, & THORAX
Canine	Pre/post contrast studies provided for review.
BREED	COMPUTED TOMOGRAPHIC FINDINGS
Poodle	Head/Neck: The right cerebrum presents a multi-cystic lesion of the parietal lobe including the hippocampus formation. The latter gets compressed and deviated to the midline. There is a mild midline shift to the left noted with a smaller 2 nd ventricle on the right. The cysts measure up to 9.0 mm size and show a prominent ring enhancement.
SEX	Bony structures of skull and the skull foramina of the cranial nerves are laterally symmetrical and inconspicuous.
Female Spayed	Both tympanic bullae are completely ventilated with a regular tympanic bulla wall. On the left there is a soft tissue dense material noted adjacent to the tympanic membrane in the horizontal section of the external ear canal and another in the transition to the vertical section. The tympanic membrane is intact.
AGE	Soft tissues of the head and neck are symmetrical and of homogeneous density, especially the medial retropharyngeal lymph nodes.
9 Years	Thorax: The lungs are regularly ventilated with close contact to the inner thoracic wall on all sides. No evidence of pleural thickening, fluid accumulation or free pleural gas is noticed.
INTERPRETED BY	Pulmonary density is within normal limits, there is no evidence of focal or nodular pulmonary lesions.
Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging	Mediastinum is regular in width and density. Mediastinal (sternal, tracheal-, bronchial) lymph nodes are considered to be normal. Diaphragm is normal.
HOSPITAL NAME	The extra-thoracic soft tissues, thoracic spine as well as ribs and sternum are unremarkable.
Mobile Pet Imaging CFL	There is no evidence of bony lysis or abnormal sclerosis. The cranial abdomen shows hyperdense and rounded gallbladder calculi.
REFERRING VET	
Hares	
INVOICE	
47339	
DATE	
9-2-21	

**PATIENT**

Mandy Whitfield

SPECIES

Canine

BREED

Poodle

SEX

Female Spayed

AGE

9 Years

INTERPRETED BYSebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging**HOSPITAL NAME**Mobile Pet Imaging
CFL**REFERRING VET**

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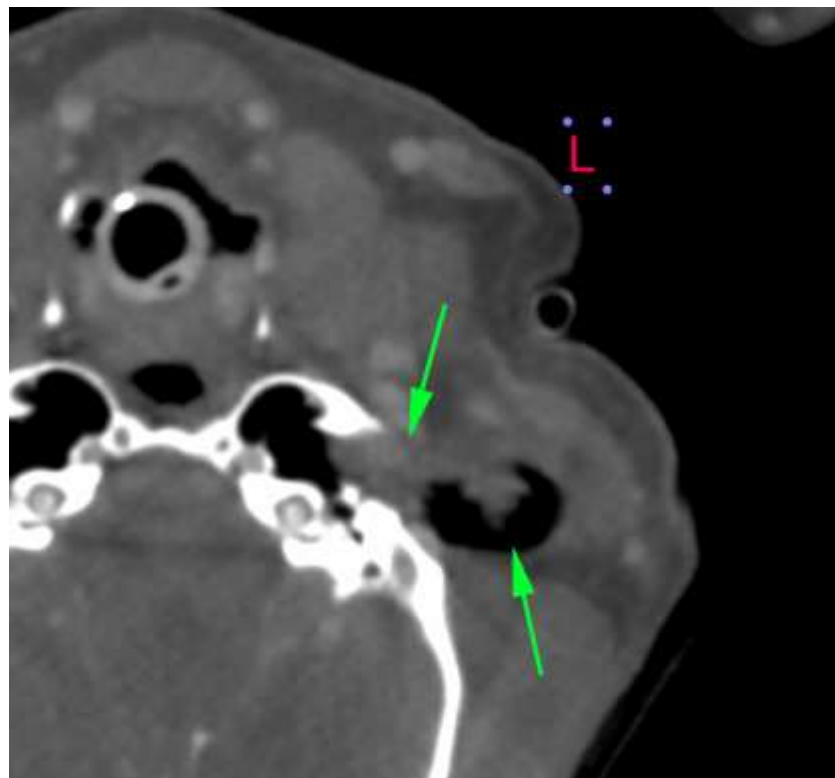
COMPUTED TOMOGRAPHIC DIAGNOSIS

- Multi-cystic lesion right parietal lobe with ring enhancement and mild mass effect
- Soft tissue dense masses left external ear canal
- No evidence of regional or distant metastatic spread
- Calculi gallbladder, incidental finding

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

CT findings present most likely an intra-axial lesion of the right parietal lobe. There are multiple differentials including neoplastic (cystic glioblastoma) and inflammatory processes (as seen with fungal or bacterial infection). I would favor the first. Further diagnostic steps could be sampling of the CSF and bloodwork. Systemic infection or metastatic spread is not recognized with the current CT. Empiric treatment of a fungal and bacterial infection with a follow up CT in 4 weeks could be an alternative if CSF results are not pathbreaking.

The soft tissue dense masses in the left external ear canal currently respect the tympanic membrane and as far as can be assessed, the wall of the ear canal. Common differentials include polyp tissue but also neoplasia such as adenocarcinoma of the ceruminous glands. Biopsy is needed for further evaluation.





PATIENT

Mandy Whitfield

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.

SPECIES

Canine

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.

BREED

Poodle

Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
Sebastian.Jawinski@sonopath.com

SEX

Female Spayed

AGE

9 Years

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