



## PRESENTING CLINICAL SIGNS

### PATIENT

Josie Bell

History: Noticed lump right sided at the base of the ear at the end of October grew in size. RDVM did an FNA suspecting Mast Cell Tumor. Is currently taking prednisone every other day until the end of the month and mass has shrunk down in size to where it is not palpable.  
Abnormal PE/Chem/CBC/UA Results:

### SPECIES

Canine

## COMPUTED TOMOGRAPHIC STUDY OF THE SKULL

A high resolution pre- and post-contrast CT study of the skull is provided for review.

### BREED

Labrador Retriever  
Mix

## COMPUTED TOMOGRAPHIC FINDINGS

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

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

### SEX

Spayed Female

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

### AGE

1 Year, 10 Months

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.

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.

### INTERPRETED BY

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDF

The ventricular system is non-dilated and symmetric.

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.

### HOSPITAL NAME

Southern Oregon  
Veterinary Specialty  
Center

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Structural normal skull

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

### REFERRING VET

Dr. Fugazzi

The CT study of the skull is negative for pathology. If the described mass can be appreciated clinically, surgical excision appears as the therapy of choice. Consider complementing full tumor staging by FNA sampling of the regional lymph nodes.

### INVOICE

10041

**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.**

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.

### DATE

12/15/21



**PATIENT** Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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Josie Bell

**SPECIES**

Canine

**BREED**

Labrador Retriever  
Mix

**SEX**

Spayed Female

**AGE**

1 Year, 10 Months

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