



**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT** Samson Obernesser  
**SPECIES** History: Seen at rDVM on 10/01 for coughing and swelling on left side of the neck. Temperature of 103F. Chews on elk hooves, bones, antlers, etc. Prescribed Augmentin 874mg 1/2 BID for 7 days. Seemed to have improved. Went to ER on 10/16 for reoccurrence of left neck swelling. Recommended to get CT done.

Canine Abnormal PE/Chem/CBC/UA Results: None

**COMPUTED TOMOGRAPHIC STUDY OF THE SKULL**

**BREED**

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

**COMPUTED TOMOGRAPHIC FINDINGS**

**SEX**

Male Parts of the neurocranium are copped by the field of view.

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

**AGE**

2 Years

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

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

**INTERPRETED BY**

Sebastian Schaub,  
 DVM Dr. med. vet.  
 DipECVDI

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.

**HOSPITAL NAME**

Animal HC Denver

In the left retropharyngeal region, at the left lateroventral aspect of the larynx/cranial segment of the trachea (level with C1/C2), a moderate ill-defined soft tissue swelling and moderate soft tissue striation of the fat is visible. The larynx is displaced to the right by the mass effect. Post contrast administration, the swelling in contact with the larynx presents a heterogeneous contrast enhancement pattern, sparing multiloculated fluid attenuating regions centrally. The swelling in direct contact with the larynx is measuring approximately 5 x 2.3 x 5.6 cm in size, in the dorsal aspect it is extending up to the level of the esophagus.

**REFERRING VET**

Kaitlyn Hart

The left mandibular and medial retropharyngeal lymph nodes are moderately enlarged, mildly rounded, uniform soft tissue attenuating and heterogeneous contrast enhancing.

**INVOICE COMPUTED TOMOGRAPHIC DIAGNOSIS**

13905

- Thick walled cavitory lesion left lateral aspect of the larynx
- Surrounding septic steatitis and septic lymphadenitis of the regional lymph nodes

**DATE**

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

10/19/21



**PATIENT**

Samson Obernesser

The findings are consistent with abscess formation at the left aspect of the larynx and secondary surrounding septic steatitis&lymphadenitis. An underlying cause is not appreciated by CT and either a preceding perforating injury (e.g. stick injury) or migrating foreign body are potentials. No foreign material is appreciated in the current CT study, however as isoattenuating material is still a potential complementing workup by an ultrasound examination can be used to screen for migrating foreign body. Surgical drainage of the abscess is recommended.

**SPECIES**

Canine

**BREED**

Doberman

**SEX**

Male

**AGE**

2 Years



**INTERPRETED BY**

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

**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.**

**HOSPITAL NAME**

Animal HC Denver

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.

**REFERRING VET**

Kaitlyn Hart

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

**INVOICE**

13905

**DATE**

10/19/21