



**PATIENT**

Nudge Martin

**PRESENTING CLINICAL SIGNS**

persistent regurgitating/coughing for 4 months - hx choking - treated for suspect pancreatitis 2 episodes in the last 6mnt referring vet performed tonsillectomy (partial) 1mnt ago deep sedation view of left arytenoid failed retraction

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: pending

**COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, THORAX, & ABDOMEN**

Plain and post contrast studies available for review in soft tissue, bone, and lung windows.

**BREED**

Poodle

**COMPUTED TOMOGRAPHIC FINDINGS**

**Head**

**SEX**

Male

A 11 x 7 x 6mm sized extraaxial mass is seen in the left cerebellopontine angle. The mass presents moderate medial displacement of the brainstem and its pons as well as dorsal deviation of the caudal cerebellum. Uniform contrast enhancement is noted within the mass on the post-contrast study. A faint hypoattenuating rim can be seen circumferential to the mass which may represent perilesional edema.

**AGE**

11

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining. The osseous lining of the nasal cavities is intact.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

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

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

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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.

The salivary glands present within normal limits.

**REFERRING VET**

Eamon

The visible dentition is within normal limits.

No structural abnormality is seen in the area of the tonsils.

The morphology of the laryngeal structures is within normal limits. The arytenoid cartilages present symmetric. Air is seen in the laryngeal ventricles.

**INVOICE**

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Both lobes of the thyroid gland present within normal limits.

**Thorax**

**DATE**

7-13-22

The bony and surrounding soft tissue structures are within normal limits.

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern are



**PATIENT** uniform and considered within normal limits.

Nudge Martin The cardiovascular structures including the pulmonary vasculature are within normal limits.

**SPECIES** The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

Canine The lung parenchyma presents the expected architecture and attenuation behavior.

**BREED** Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

Poodle **Abdomen**

**SEX** The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

Male Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted.

**AGE** The adrenal glands are within normal limits for size, shape and organ architecture.

11 Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

**INTERPRETED BY** A moderate amount of faintly mineral attenuating material is seen within the gallbladder.

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

Mild generalized enlargement of the pancreas is seen with mild regional fat stranding in the area of the left limb of the pancreas. The regional lymph nodes present within normal limits.

**HOSPITAL NAME** The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

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Imaging

The bony and surrounding soft tissue structures reveal no abnormalities.

**REFERRING VET** **COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Contrast enhancing extraaxial mass in the left cerebellopontine angle.
- Biliary microlithiasis
- Suspect pancreatitis.
- No morphological abnormalities of the larynx and tonsils noted.

**INVOICE** **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

52857 An extraaxial cerebellopontine angle mass is seen to the left of the midline. Differential diagnosis includes extraaxial neoplasia such as meningioma, peripheral nerve sheath tumor, or round cell neoplasia and dermoid cyst. The mass does not interfere anatomically with the cranial nerve origin 7-12 and may hence be associated with part of the clinical signs.

**DATE** The CT study suggests potential for pancreatitis.

7-13-22



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Biliary microlithiasis is seen and may be clinically silent however it can be associated with delayed gallbladder emptying.

**SPECIES**

Canine

Morphological abnormality is neither seen in the area of the larynx nor the tonsils. Functional impairment as well as laryngitis or tracheitis cannot be ruled out.

**BREED**

Poodle

**SEX**

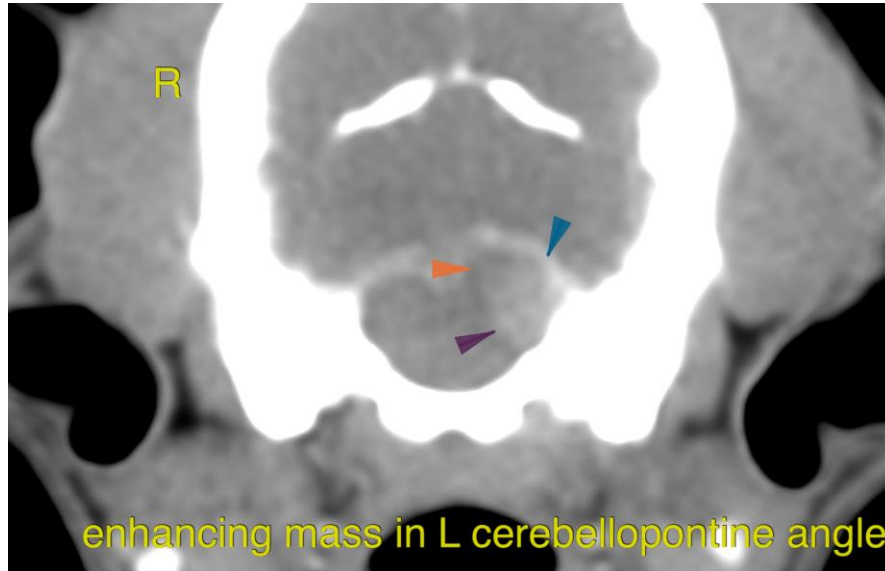
Male

**AGE**

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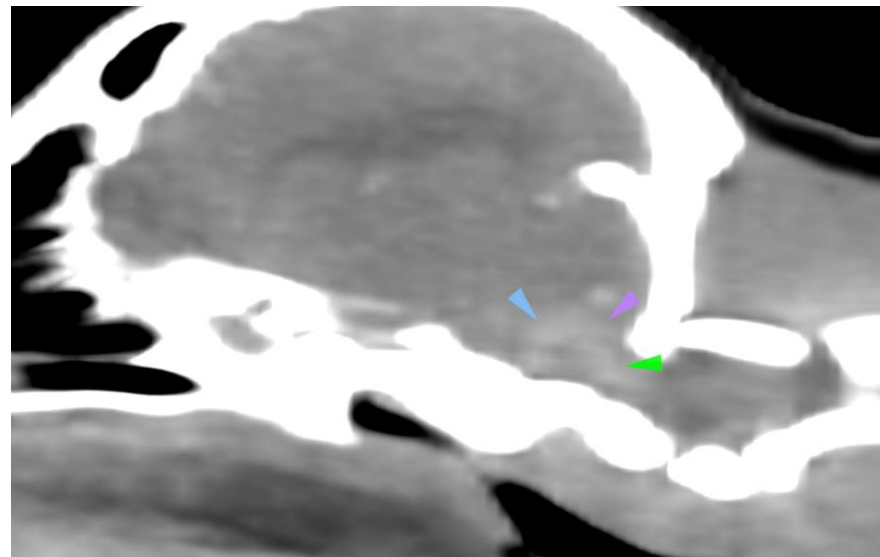


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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

**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.

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
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Poodle

**SEX**

Male

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