



**PATIENT PRESENTING CLINICAL SIGNS**

Lollipop Luzzi \*Fluoroscopy and CT. Hx of gagging, suspect tracheal collapse. Able to elicit a cough upon tracheal palpation.  
 Abnormal PE/Chem/CBC/UA Results: \*Fluoroscopy and CT. Sedated oral/laryngeal exam unremarkable

**SPECIES**

Canine

**COMPUTED TOMOGRAPHY OF THE SKULL & FLUOROSCOPIC STUDY OF THE UPPER AIRWAYS**

**BREED**

Havanese

A high resolution pre- and post-contrast CT study of the skull and a fluoroscopic study of the upper airways during tidal respiration are provided for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

**SEX**

The tooth elements 105, 205, 305 and 311 are absent.

Female Spayed

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

**AGE**

3 Years

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.

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 symmetric.

**HOSPITAL NAME**

Mobile Pet Imaging

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.

**FLUOROSCOPY FINDINGS**

**REFERRING VET**

Meaux

The pharynx and nasopharynx are aerated, and no abnormalities are appreciated during in- and expiration.

**INVOICE**

50469

The trachea presents normal mild dynamic variation of its diameter during tidal respiration. The course of the trachea is normal, and the margins are smooth.

No pathological narrowing of the principal bronchi is appreciated.

**IMAGING DIAGNOSIS**

**DATE**

2-22-22

- Structural normal upper airways
- No evidence of tracheal collapse
- Multiple absent teeth



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Lollipop Luzzi

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**INVOICE**

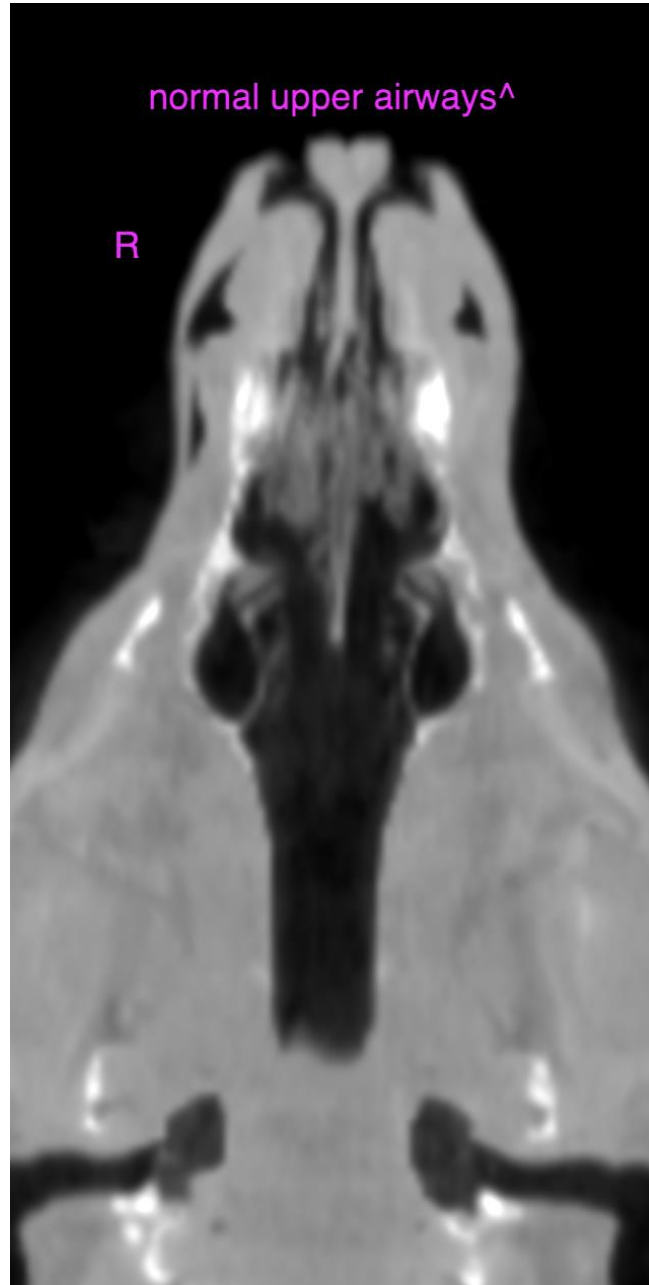
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**DATE**

2-22-22

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The fluoroscopic and CT study of the skull are negative for clinically relevant pathology, there are no signs for dynamic airway collapse. Rule out inflammatory airway disease – e.g. allergic, viral – as cause for the clinical signs as well.





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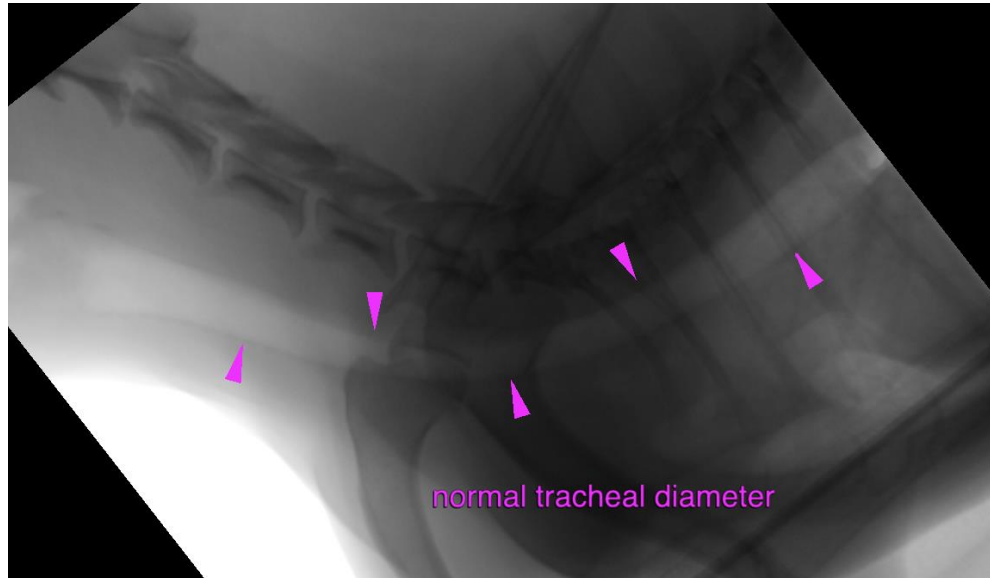
Meaux

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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.

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.

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