



**PATIENT PRESENTING CLINICAL SIGNS**

**Zeus Tuckfield** Patient presented for evaluation of discharge and squinting OS. On physical exam, patient had enophthalmos, chemosis, decreased tear production, normal bulbar retropulsion OS. No anisocoria. Dried nasal discharge/crusting of nasal planum on left side. Remainder of neuro exam unremarkable.

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**

**Canine** Plain and post contrast studies available for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

**American Bulldog Mix** The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchymal attenuation are as expected. The distribution of contrast enhancement is within normal limits throughout the parenchyma and meninges. The ventricular system is non-dilated and within the limits of the expected volume and symmetry.

**SEX**

**MN** Thin and smoothly folded conchae and turbinates with even smooth mucosal lining. The osseous lining of the nasal cavities is intact. A mild amount of fluid attenuating material is present within the left nare. No evidence of attenuating foreign material is seen.

**AGE**

**13 Years** 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.

**INTERPRETED BY**

**Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI**

The eyes and retrobulbar tissues present within normal limits bilaterally.

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.

**HOSPITAL NAME**

**Mobile Pet Imaging**

The visible dentition is within normal limits.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**REFERRING VET**

**Seraydar**

- Normal CT findings of the brain.
- Normal CT findings of the nasal cavities except for mild fluid accumulation within the left nare.
- Normal CT of the eyes and orbital structures.

**INVOICE INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

**57716** The CT study does not reveal abnormality of the eyes, retrobulbar tissues, brain, or nasal cavities. A mild amount of fluid is accumulating within the left nare which correlates with the clinical history of mild left hand sided nasal discharge. Irritant rhinitis, small pieces of organic foreign material within the nare or nasal cavity, or early infectious rhinitis cannot be ruled out entirely. The CT study did not reveal attenuating foreign material, dental disease, ocular, or orbital disease as underlying cause of

**DATE**

**4-10-23**



**PATIENT** the clinical signs.

Zeus Tuckfield

**SPECIES**

Canine

**BREED**

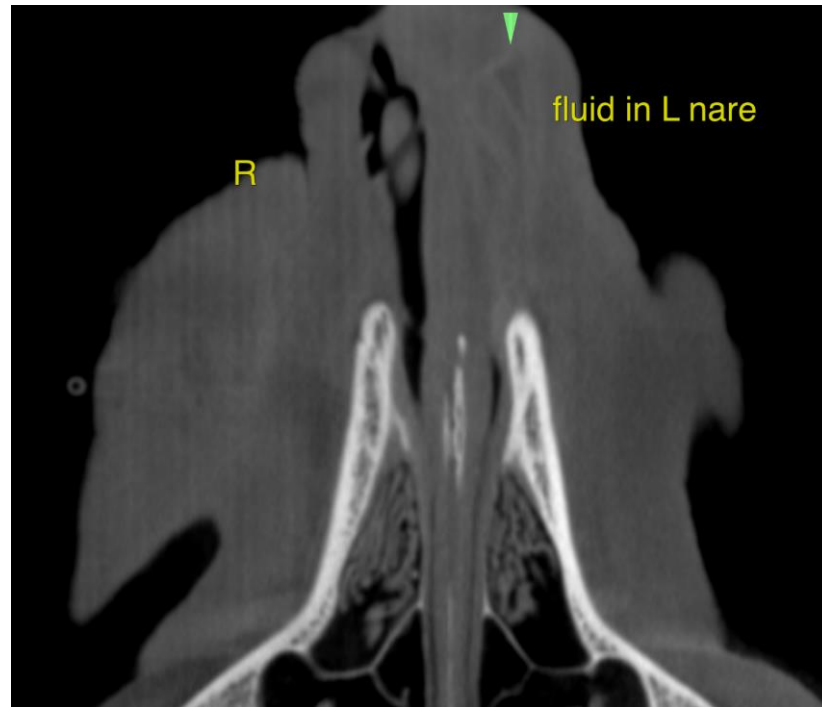
American Bulldog Mix

**SEX**

MN

**AGE**

13 Years



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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**

Mobile Pet Imaging

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**

Seraydar

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**INVOICE**

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