



PATIENT PRESENTING CLINICAL SIGNS

Bojangles Jones Right nasal discharge/epistaxis with erosive lesion rostral medial aspect of right nares.

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD & THORAX

SPECIES
Canine
Plain and post contrast studies of the head and post contrast studies of the thorax available for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED
Head
Basset Hound

SEX
Male Intact
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.

AGE
12 Years
Asymmetry of the nasal planum due to mild soft tissue swelling and presence of a mild amount of fluid attenuating material in the region of the right nare is seen. No discrete mass lesion can be identified. However, there appears to be organized soft tissue swelling in the ventral and medial aspect of the right nare (see image below). Mild asymmetry of the nasal turbinates between the right and left nasal cavity is noted. However, there is no evidence of abnormal mucosal swelling, turbinate destruction, soft tissue mass of foreign material. The frontal sinuses present within normal limits.

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

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DVM Dr. med. vet.,
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Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. Both external auditory meatuses are narrow especially in their medial aspects.

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
The salivary glands present within normal limits.

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The visible dentition is within normal limits.

REFERRING VET
Thorax
Multiple moderate to severe spondyloses are seen throughout the mid and caudal thoracic spine.

Borecky
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 uniform and considered within normal limits.

INVOICE
52705
The cardiovascular structures including the pulmonary vasculature are within normal limits.

DATE
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.

7-5-22



PATIENT

Bojangles Jones

The lung parenchyma presents the expected architecture and attenuation behavior.

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

SPECIES

Canine

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Soft tissue swelling and fluid accumulation within the right nare.
- Multiple spondyloses.
- Normal bronchopulmonary and mediastinal structures.

BREED

Basset Hound

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

No evidence of structural pathology within the nasal cavities or paranasal sinuses is seen. However, there is evidence of discrete soft tissue swelling localized to the medial and ventral aspect of the right nare. Differential diagnosis includes inflammation, infection, as well as emerging soft tissue neoplasia. Correlate with the clinical findings and consider tissue sampling for histology if not performed already for further definition.

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HOSPITAL NAME

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REFERRING VET

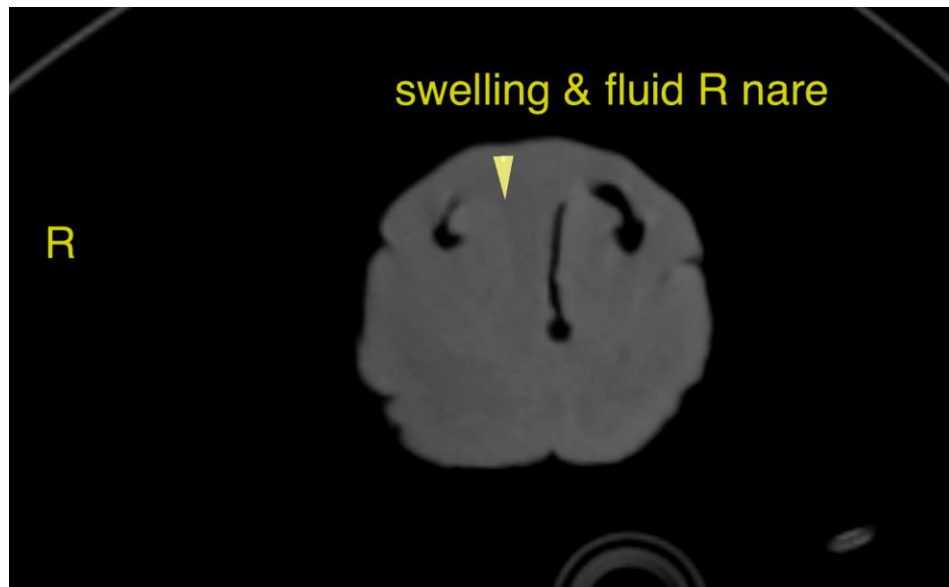
Borecky

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DATE

7-5-22





PATIENT

Bojangles Jones

SPECIES

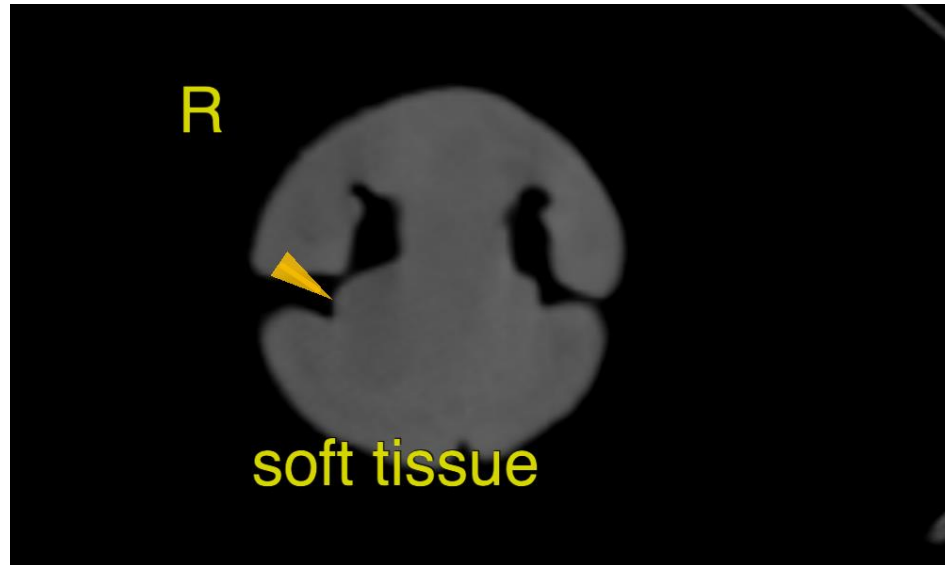
Canine

BREED

Basset Hound

SEX

Male Intact



AGE

12 Years

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.

INTERPRETED BY

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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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HOSPITAL NAME

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REFERRING VET

Borecky

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