


PATIENT PRESENTING CLINICAL SIGNS

Zeke Magro History: Epistaxis, ulcerated lesion on nose, suspect neoplasia of nasal planum

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL & THORAX
SPECIES

Canine A high resolution pre- and post-contrast CT study of the skull and abdomen and a post-contrast CT study of the thorax are provided for review.

COMPUTED TOMOGRAPHIC FINDINGS
BREED

Golden Retriever

Skull

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

SEX

Neutered Male

The nasal planum is generalized mild to moderately swollen, the contrast enhancement pattern is uniform. The nasal cavity presents the expected aerated spaces between thin & even conchae and turbinates with smooth mucosal lining.

AGE

9 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 ear canals are within normal limits.

INTERPRETED BY

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

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.

The pictured parts of the neck are within normal limits.

REFERRING VET
Thorax

Dr. Meaux

The subchondral bone at the caudal aspect of the left humeral head, presents a crescent shaped defect, measuring approximately 5 mm in diameter.

INVOICE

14097

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 is uniform and considered within normal limits.

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

DATE

2/25/22



PATIENT

Zeke Magro

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.

The dorsal dependent aspects of the lung, L>R, present regions of compression atelectasis. The lung parenchyma presents the expected architecture and attenuation behavior.

SPECIES

Canine

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

COMPUTED TOMOGRAPHIC DIAGNOSIS

BREED

Golden Retriever

- Diffuse moderate soft tissue swelling nasal planum
- Osteochondrosis dissecans (OCD) left humeral head
- No evidence of pulmonary metastatic spread

SEX

Neutered Male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The soft tissue swelling of the nasal planum is not specific and can be inflammatory in origin (e.g., immune mediated, pythiosis, Leishmaniasis) or by a sequela to diffuse neoplastic infiltration. Biopsy is warranted for further definition.

AGE

9 Years

No additional clinically relevant pathology is appreciated.

INTERPRETED BY

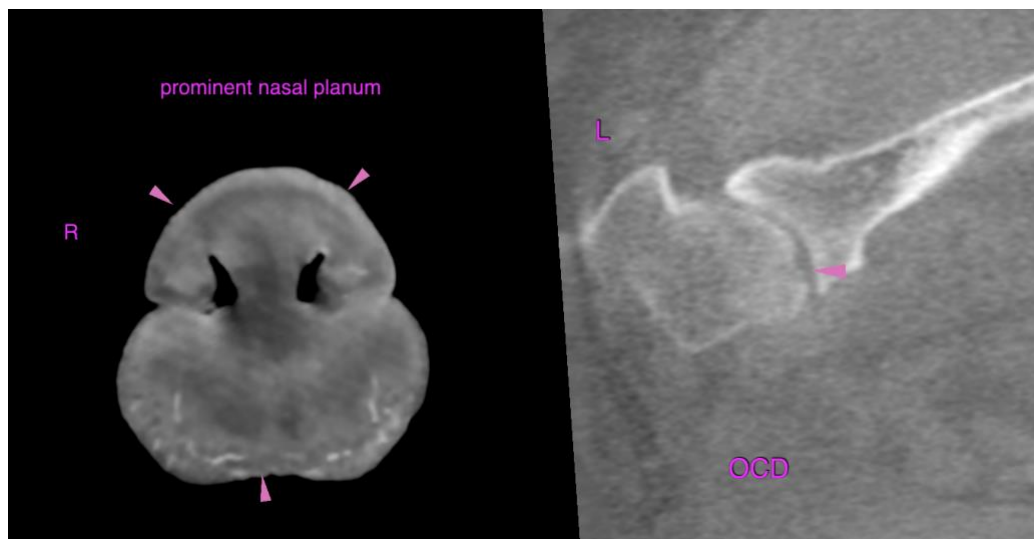
Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Dr. Meaux



INVOICE

14097

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.

DATE

2/25/22

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.



PATIENT

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

SPECIES

Canine

BREED

Golden Retriever

SEX

Neutered Male

AGE

9 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Dr. Meaux

INVOICE

14097

DATE

2/25/22