



PATIENT PRESENTING CLINICAL SIGNS

Palmer Steinhardt Presented to surgeon due to recently diagnosed mass in the left ear canal. CT for surgical planning.

SPECIES COMPUTED TOMOGRAPHY OF THE HEAD

Feline Pre/post contrast studies provided for review.

Feline

BREED COMPUTED TOMOGRAPHIC FINDINGS

The neurocranium shows normal findings.

Maine Coon

Maine Coon

Bony structures of the skull and the skull foramina of the cranial nerves are laterally symmetrical and inconspicuous.

SEX

The right bulla, right external ear canal and the tympanic membrane are inconspicuous.

Neutered Male

The left external ear canal presents a soft tissue dense mass in its horizontal part leading to complete obliteration. Integrity of the tympanic membrane is lost with extension of the mass into the left bulla. There is residual ventilation noted. Mild ring enhancement is noted in the external ear canal. Mild enhancement of the inner outline of the bulla is present. The ventral part of the bulla again is completely filled with soft tissue dense material. In addition, an extension into the auditory tube with mass formation in the left-sided nasopharyngeal meatus is detected. Lysis of the bony structures is not recognized.

AGE

9 Months

INTERPRETED BY

Frontal sinuses and the orbital contents are laterally symmetrical without evidence of a retrobulbar lesion. Nasal cavities and conches show no particular findings as well as the maxillary/mandibular teeth.

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

Soft tissues of the head show mild enlargement of the left medial retropharyngeal lymph node.

COMPUTED TOMOGRAPHIC DIAGNOSIS

HOSPITAL NAME

Mobile Pet Imaging

- Soft tissue dense mass left external ear canal extending into the dorsal section of the bulla
- Soft tissue dense mass left bulla extending into the auditory tube and the nasopharyngeal meatus
- Mild reactive/inflammatory retropharyngeal lymph adenopathy

REFERRING VET

Meaux

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

CT findings on the left side are highly suspicious for an expansile, inflammatory polyp originating from the left external ear canal and another polyp extending from the bulla into the nasopharynx with secondary otitis externa and media. The morphology, extend and contrast enhancement would go along with that assumption. Signs of an aggressive/malignant lesion or an abscess formation are not recognized. Malignant neoplasia cannot be fully excluded but is thought very unlikely. Biopsy is needed for further differentiation.

INVOICE

52691

Surgery should consider the presence of two locations (external ear canal and nasopharynx). Additional microbiological testing and biopsy for histopathology are recommended.

DATE

7-5-22



PATIENT

Palmer Steinhardt

SPECIES

Feline

BREED

Maine Coon

SEX

Neutered Male

AGE

9 Months

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

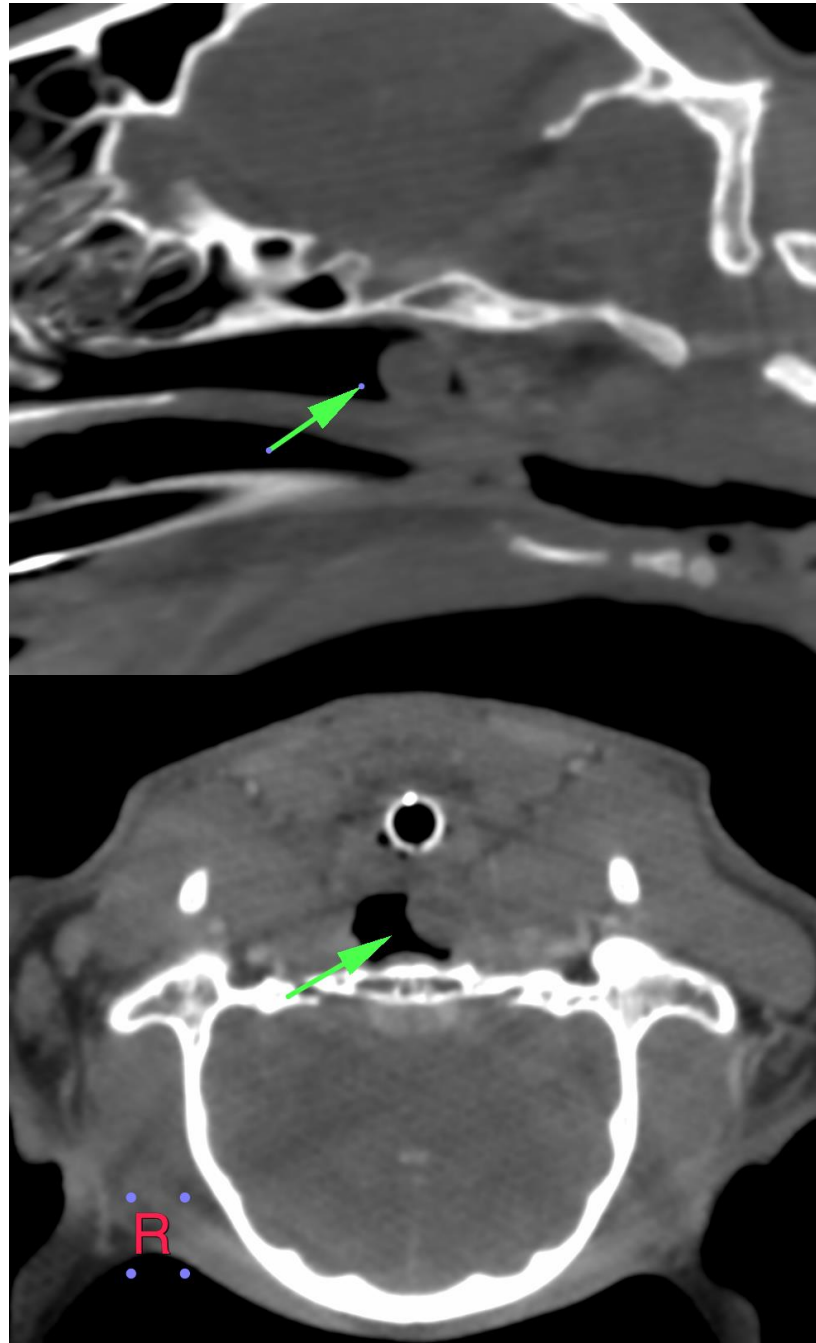
Meaux

INVOICE

52691

DATE

7-5-22





PATIENT

Palmer Steinhardt

SPECIES

Feline

BREED

Maine Coon

SEX

Neutered Male

AGE

9 Months

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

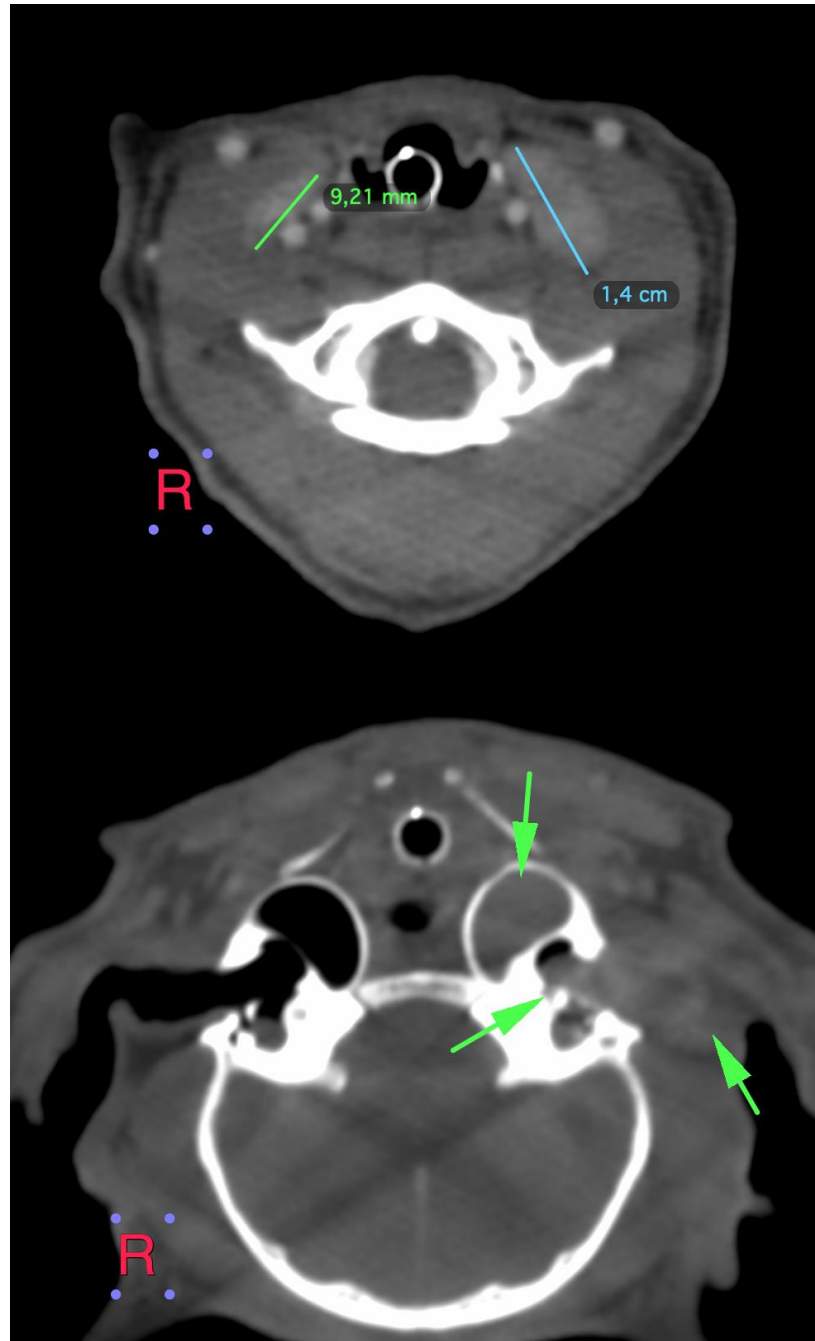
Meaux

INVOICE

52691

DATE

7-5-22



**PATIENT**

Palmer Steinhardt

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

Feline

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.

BREED

Maine Coon

Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
Sebastian.Jawinski@sonopath.com

SEX

Neutered Male

AGE

9 Months

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

52691

DATE

7-5-22