



PATIENT PRESENTING CLINICAL SIGNS

Joy Kleinrock Bulging right eye

COMPUTED TOMOGRAPHY OF THE SKULL

SPECIES A high resolution pre- and post-contrast CT study of the skull is provided for review.

Feline COMPUTED TOMOGRAPHIC FINDINGS

Triadan 302 is absent.

BREED At the rostral aspect of the right temporomandibular joint, extending into the ventral aspect of the right orbit up to the caudal aspect of the alveolar process of the right maxillary bone, a soft tissue attenuating and post contrast mild hypoattenuating mass is visible 2.6 x 1.8 x 2.7 cm in size. The mass presents multifocal amorphous mineralization. The condylar process of the right mandible, zygomatic process of the right temporal bone and the parietal bone in contact with the mass presents multifocal aggressive osteolytic lesions and the mass is perforating the cranial fossa, mildly depression the parietal lobe at the same level. The right ocular bulb is displaced rostrally and dorsally. The right temporomandibular joint level with the mass presents aggressive osteolytic lesions and immature new bone formation.

SEX

Spayed Female

AGE

16 Years

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

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

Post contrast administration, protruding from the pituitary fossa, an ovoid shaped, moderate contrast enhancing mass, measuring 7.3 x 8.7 x 7.0 mm in size is noted.

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.

REFERRING VET

Meaux

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Soft tissue mass ventral aspect right orbit with secondary polyostotic predominant osteolytic lesions of the associated osseous structures and perforation of the cranial fossa
- Intracranial extraaxial mass originating from the pituitary fossa
- Absent triadan 302

INVOICE

52040

DATE

5-10-22

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study is consistent with a biologically aggressive soft tissue neoplasm in the ventral aspect of the right orbit with secondary polyostotic aggressive osteolytic lesions of the associated osseous structures and perforation of the cranial fossa. Differentials include fibrosarcoma, myxosarcoma, melanoma, chondrosarcoma, other. FNA sampling of the mass distal to the last right upper molar appears feasible for further differentiation. Due to the position of the mass, treatment options are limited to palliative management of the patient.

There is an extraaxial mass arising from the pituitary fossa and top differentials include pituitary adenoma/(carcinoma) or meningioma.



PATIENT

Joy Kleinrock

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

16 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

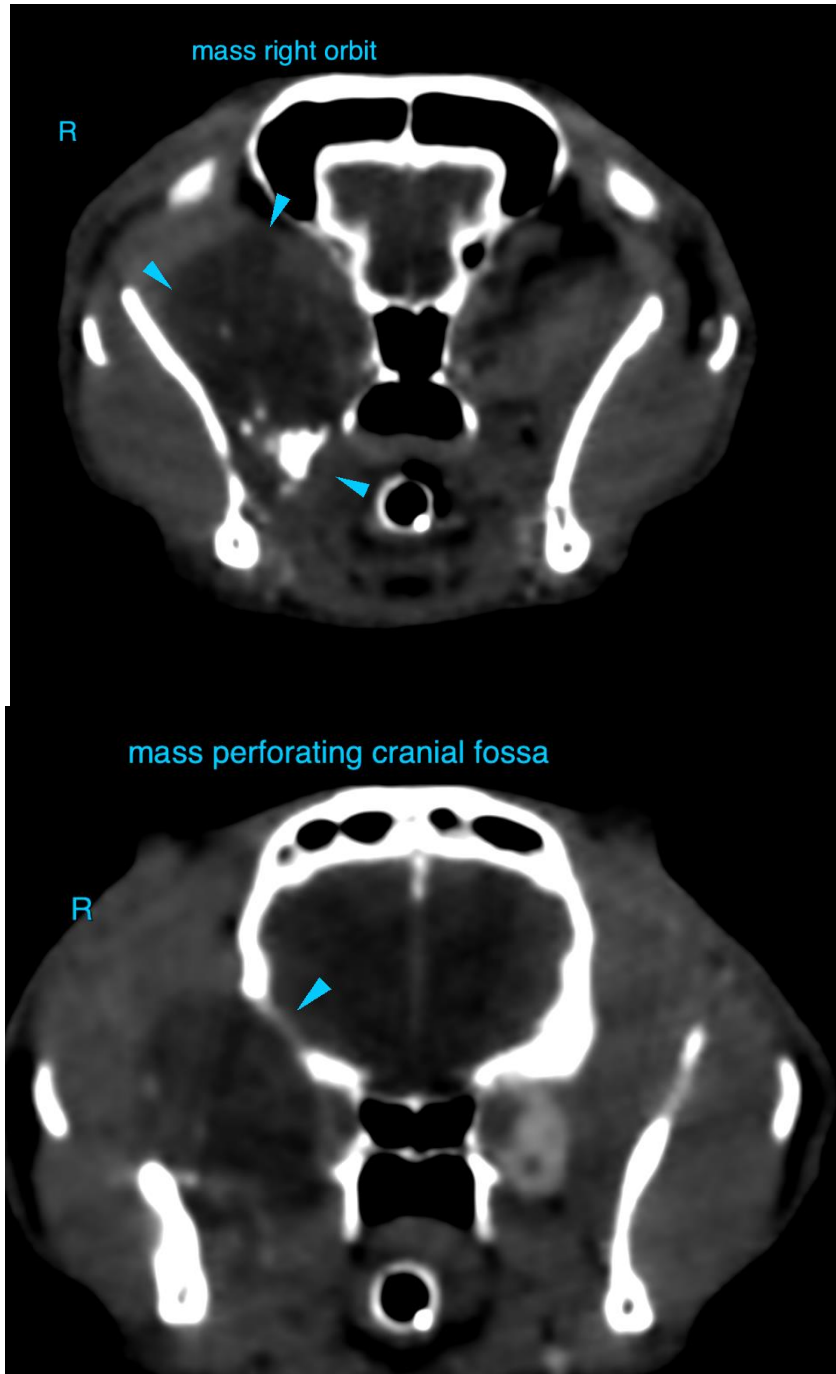
Meaux

INVOICE

52040

DATE

5-10-22





PATIENT

Joy Kleinrock

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

16 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

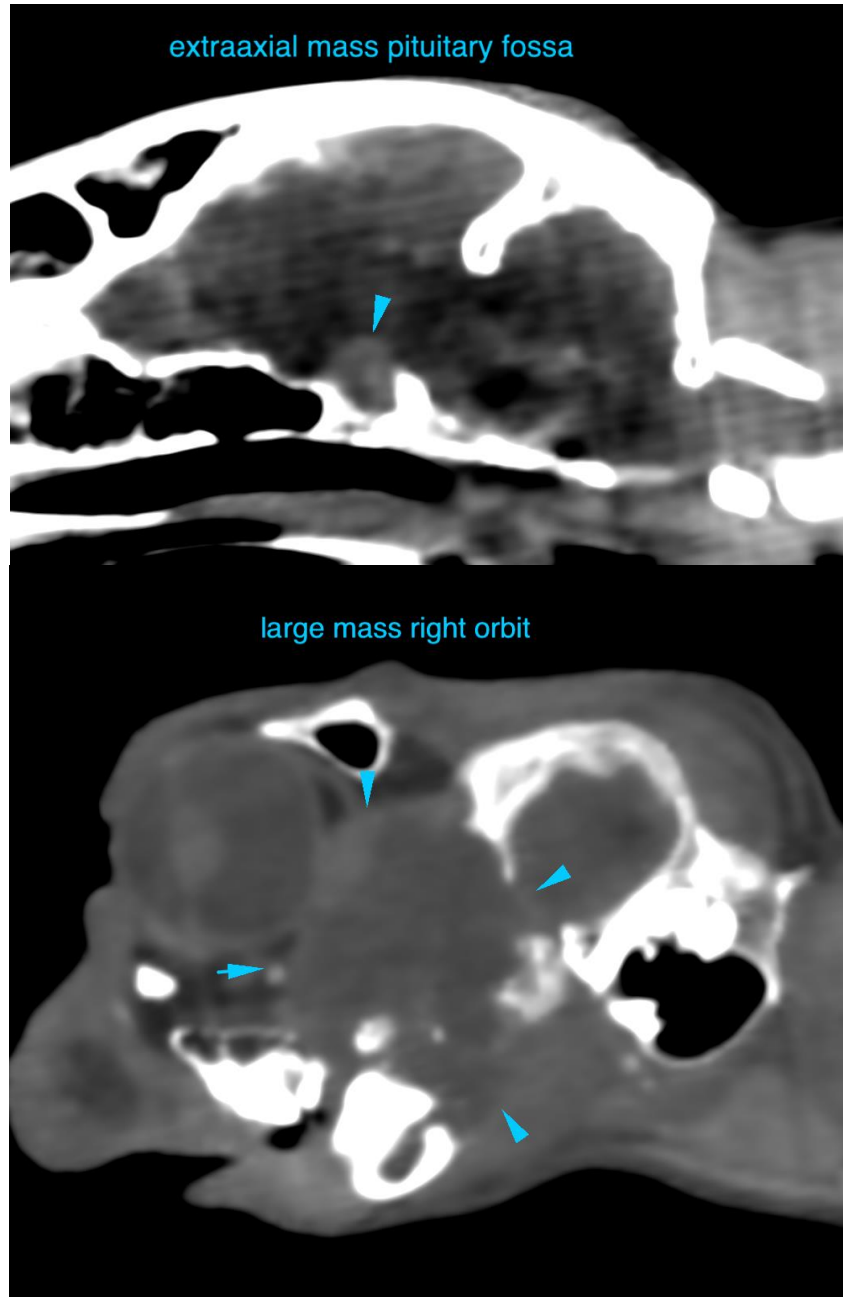
Meaux

INVOICE

52040

DATE

5-10-22





PATIENT

Joy Kleinrock

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.

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

BREED

DSH

SEX

Spayed Female

AGE

16 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

52040

DATE

5-10-22