



PATIENT PRESENTING CLINICAL SIGNS

ZsaZsa Silver

Mentation: Confused, pacing Cranial nerve exam: Absent menace response OU. Absence PLR OU. No other deficits noted. Gait/posture: Ambulatory with no ataxia or paresis. Compulsively pacing, turning to circle to the left and to the right. Postural reactions: Proprioceptive positioning and hopping were normal in all limbs. Spinal reflexes: Normal. Sensory/nociception: No hyperesthesia elicited with palpation along the vertebral column.

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: 6-week progressive decreased vision. Normal ophthalmological examination and ERG. Central blindness and unresponsive pupils OU with mydriasis and compulsive behaviour.

BREED

Persian

MAGNETIC RESONANCE IMAGING OF THE SKULL

T2 weighted, FLAIR, diffusion weighted, SWI, T1 pre- and post-gadolinium sequences in multiple imaging planes are provided for review.

SEX

FS

MAGNETIC RESONANCE IMAGING FINDINGS

Protruding from the region of the pituitary fossa dorsally into the cranial fossa, a T2&FLAIR heterogeneous iso- to hyperintense irregular spherical mass is visible, measuring 1.6 x 1.8 x 2.0 cm in size. There is a marked mass effect in the die- and mesencephalon, that are displaced dorsally and distorted. The brain parenchyma adjacent to the mass presents mild diffuse FLAIR&T2 hyperintensity. The recess in the olfactory bulb of the lateral ventricles is significantly distended. Post contrast administration the mass is moderately contrast enhancing, sparing some hypointense intraparenchymal regions. A dural-tail sign can be appreciated in the ventral peripheral aspect of the mass.

AGE

6 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The tympanic bullae are aerated, and the bony lining is thin.

Surrounding soft tissue structures in the head region are within normal limits.

HOSPITAL NAME

Animal Health
Partners

MAGNETIC RESONANCE IMAGING DIAGNOSIS

- Large intracranial extraaxial mass originating from the pituitary fossa#
- Secondary hydrocephalus occlusus

REFERRING VET

Dr. Marchal

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with an extraaxial neoplasm originating from the region of the pituitary fossa and the top differential is meningioma. Other potentials in this region include pituitary carcinoma/(adenoma), craniopharyngioma, granular cell tumor, round cell tumor. The location of the mass with mass effect on the optic nerve & optic chiasm explains the loss of vision.

INVOICE

48596

DATE

11-26-21



PATIENT

ZsaZsa Silver

SPECIES

Feline

BREED

Persian

SEX

FS

AGE

6 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Animal Health
Partners

REFERRING VET

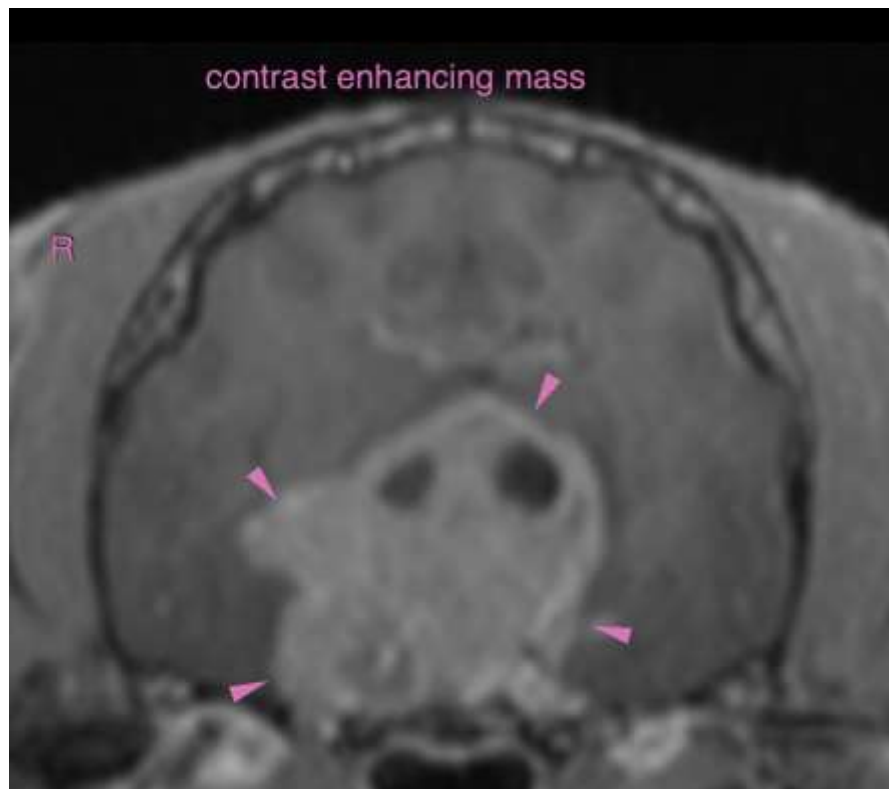
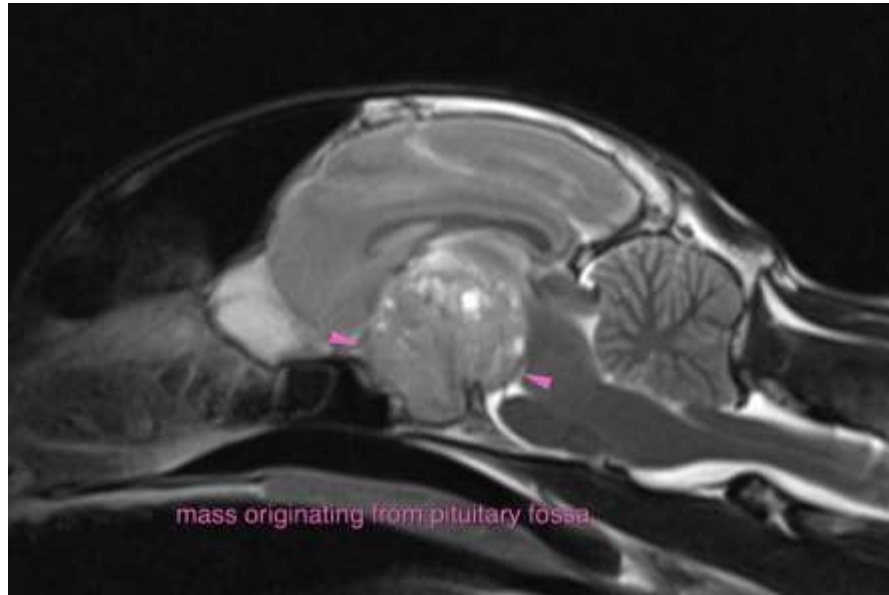
Dr. Marchal

INVOICE

48596

DATE

11-26-21





PATIENT

ZsaZsa Silver

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.

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

Persian

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

SEX

FS

AGE

6 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Animal Health
Partners

REFERRING VET

Dr. Marchal

INVOICE

48596

DATE

11-26-21