



PATIENT PRESENTING CLINICAL SIGNS

Clyde McFadden Dyspnea and coughing after swallowing a 1-2" twig on 6/14 and was seen at another clinic where they did x-rays that showed a soft tissue opacity by the arytenoids but sedated oral exam found nothing. Then on the same day they went to our sister clinic where some wounds were seen and treated that were consistent with being picked up by a bird of prey. Owner still thinks there is something stuck in his throat.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: HCT 32% ALT 354 ALP 292

BREED

Poodle Mix

COMPUTED TOMOGRAPHY OF THE SKULL & NECK

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

COMPUTED TOMOGRAPHIC FINDINGS

Multiple teeth are absent.

SEX

N

Rostral to the basihyoid bone, within the left ventral aspect of the tongue, a heterogeneous contrast enhancing soft tissue swelling is appreciated. The subcutaneous fat at the same level presents moderate fat-stranding with focal small gas inclusions.

AGE

15 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.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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.

Level with the frontal lobes, centered on the falx cerebri, a moderate contrast enhancing roundish mass is appreciated, measuring 9 x 7 x 9 mm in size. The surrounding brain parenchyma is mildly distorted by the mass effect.

HOSPITAL NAME

Petroglyph Animal Hospital

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

Alice Ku

The right epaxial musculature at the laterodorsal aspect of the lamina of C2 presents a zone with heterogeneous contrast enhancement.

A small cutaneous wart-like lesion is appreciated at the caudodorsal aspect of the neck.

COMPUTED TOMOGRAPHIC DIAGNOSIS

INVOICE

52504

- Heterogeneous contrast enhancing lesions left ventral aspect base of tongue and right epaxial musculature level C2
- Focal subcutaneous (septic) steatitis ventral to base of tongue
- Intracranial extraaxial lesion rostradorsal aspect of cranial fossa, centered on falx cerebri
- Multiple absent teeth

DATE

6-18-22

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The subcutaneous swelling level with the base of the tongue with the small gas inclusions is suggestive for septic steatitis - if there wasn't recent puncture of the respective region with



PATIENT

Clyde McFadden

iatrogenic insertion of small amount of gas. Although with the given history, myositis appears as the first differential, the multifocal muscular lesions within the base of the tongue and right epaxial musculature level C2 can indicate neoplastic disease (e.g. lymphoma, hemangiosarcoma, carcinoma). Traumatic origin of the muscular lesions is differentia as well, but there is no history of trauma. Recommend (ultrasound) guided FNA sampling for further definition.

SPECIES

Canine

Foreign material is not appreciated, but isoattenuating material can be missed by CT.

BREED

Poodle Mix

There is a plaque like mass centered on the rostradorsal aspect of the falx cerebri, highly suggestive for meningioma or round cell tumor.

SEX

N

AGE

15 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

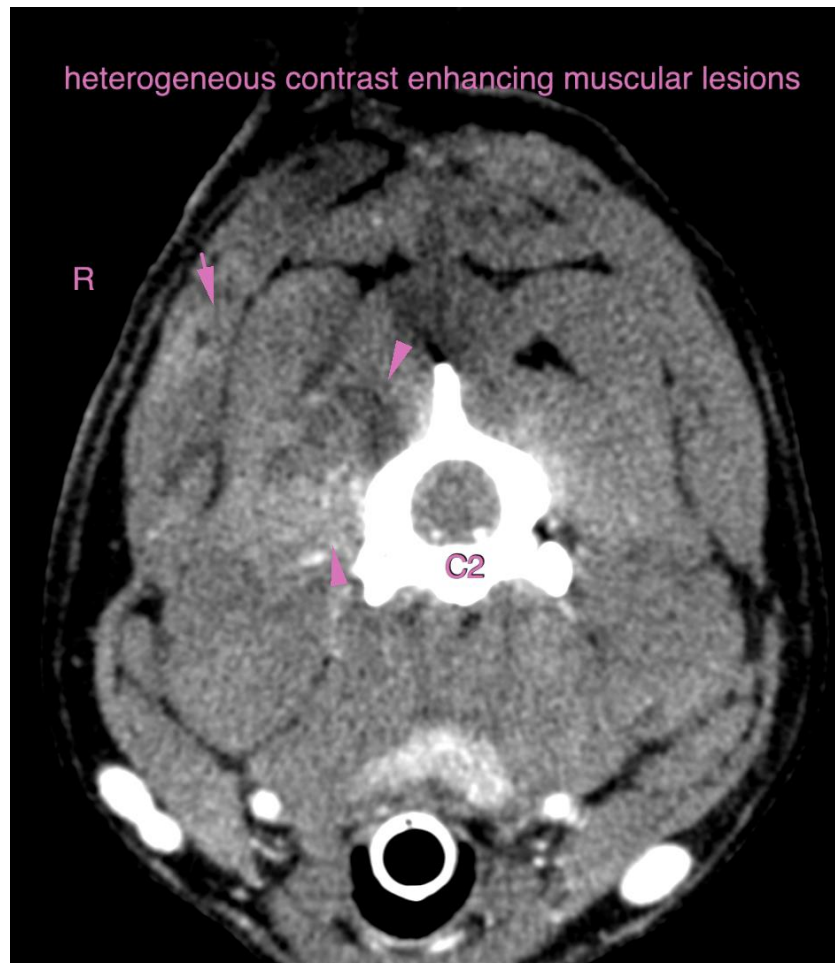
Alice Ku

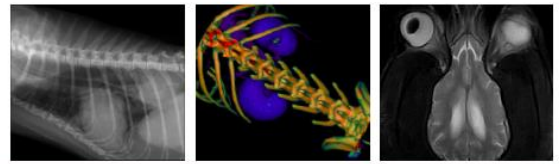
INVOICE

52504

DATE

6-18-22





PATIENT

Clyde McFadden

SPECIES

Canine

BREED

Poodle Mix

SEX

N

AGE

15 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

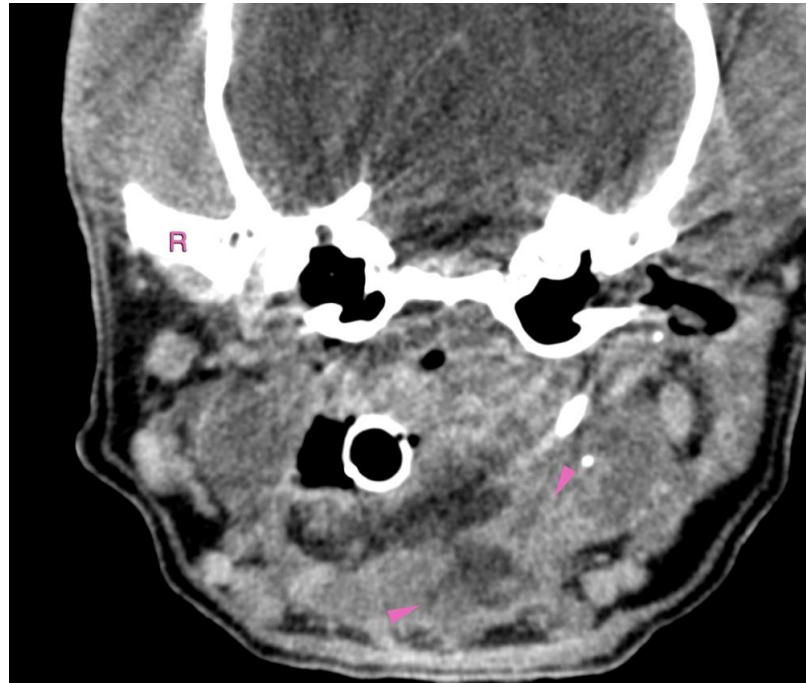
Alice Ku

INVOICE

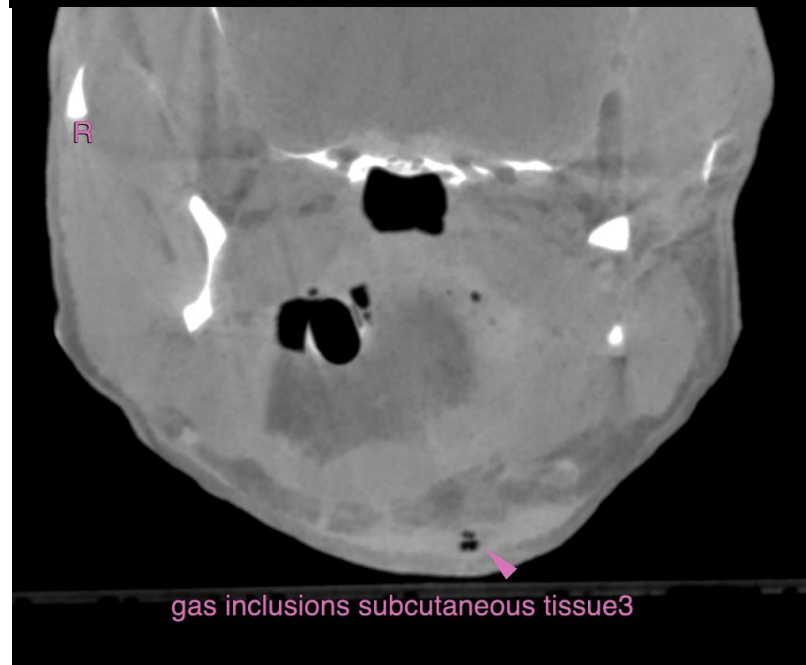
52504

DATE

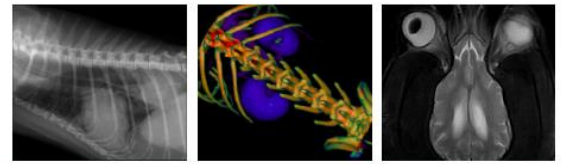
6-18-22



heterogeneous contrast enhancement base of tongue



gas inclusions subcutaneous tissue3



PATIENT

Clyde McFadden

SPECIES

Canine

BREED

Poodle Mix

SEX

N

AGE

15 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

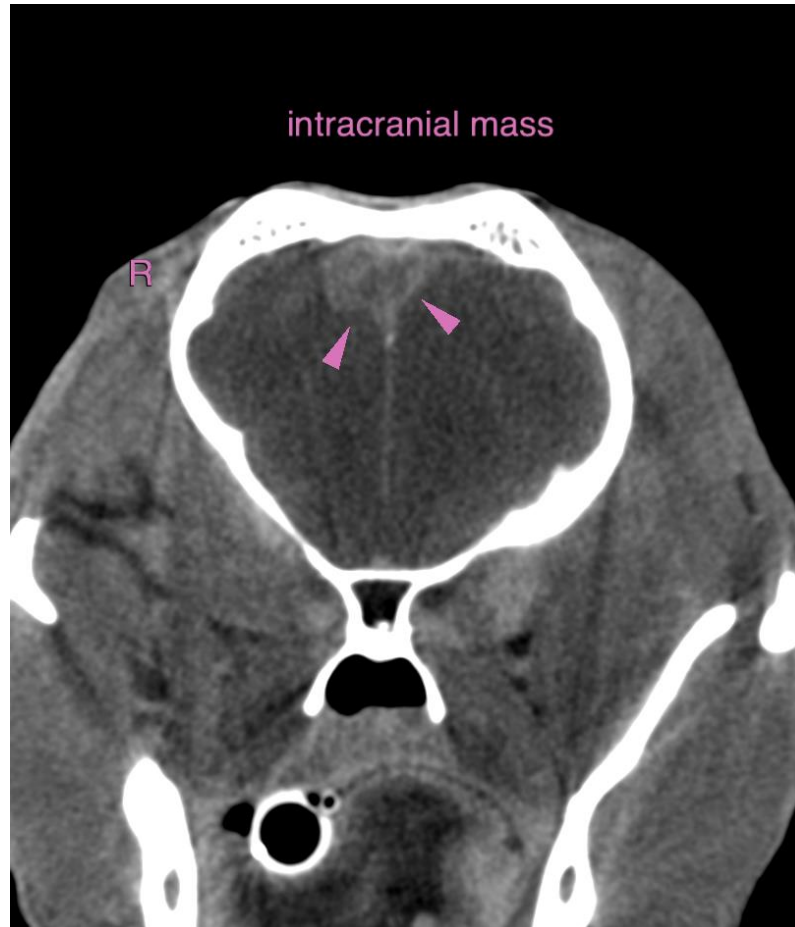
Alice Ku

INVOICE

52504

DATE

6-18-22



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.

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