



## PATIENT

Nalah Reyes

## SPECIES

Canine

## BREED

Mixed Small Breed

## SEX

SF

## AGE

11Y

## WEIGHT

19.3lbs

## INTERPRETED BY

Sebastian Schaub, DVM  
Dr. med. vet.  
DipECVDI

## IMAGING PERFORMED BY

José L. Alvarado Bruno,  
CVT - CT Scan Technician

## HOSPITAL NAME

Veterinary Image Center

## REFERRING VET

Dr. S. Perez, DVM

## INVOICE

74663

## DATE

4-20-26

## PRESENTING CLINICAL SIGNS

Nala initially presented on April 8 with moderate spinal pain (lumbosacral area and has been under medical management with: galliprant (20mg) 1 tab POSID x 14d, gabapentin susp 0.8ml PO BID x 14d, methocarbamol (500mg) 1/2 tab PO BID x 5d, dasuquin and omega-3. Diagnostic test done: CBC-WNL, CHEMI7 - HIGH ALI, HIGH ALKP, and radiographs showed NSF. Nala received adequate injection with laser therapy once a week x 4 weeks. Nala improved significantly until yesterday that owner noticed acute deterioration, severe pain, urinary incontinence, and inability to ambulate on hindlimbs. PE showed BAR; severe pain on thoracolumbar and lumbosacral area, non-ambulatory hindlimb paresis/paraplegia, CP deficits and decreased to absent withdrawal reflex. Nala is currently receiving gabapentin and galliprant.

Abnormal PE/Chem/CBC/UA Results: CBC --- unremarkable CHEM --- ALT and ALKP increased

## COMPUTED TOMOGRAPHY OF THE SKULL AND CERVICAL, THORACIC & LUMBAR SPINE

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

## COMPUTED TOMOGRAPHIC FINDINGS

### Skull

Triadan 303 and 403 are absent.

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.

Post contrast administration the right cerebral hemisphere presents a moderate increased volume and a midline shift to the left is appreciated. In the right parietal lobe, an ill-defined moderate contrast enhancing area is seen; measuring approximately up to 10 mm.

The mandibular lymph nodes are prominent.

### Spine

The osseous and soft tissue structures of the cervical, thoracic and lumbar spine reveal no abnormalities. The dural tube presents the expected diameter and attenuation behavior throughout; no pathological contrast uptake is appreciated.

Both coxofemoral joints present moderate to marked osteophyte new bone formation. The acetabular groove bilaterally is shallow, and the center of the femoral heads is lateral to the dorsal acetabular rim.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Intracranial intraaxial contrast enhancing lesion right cerebral hemisphere
- Normal cervical, thoracic and lumbar spine
- Osteoarthritis coxofemoral joints due to severe hip dysplasia

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The contrast enhancing intraaxial mass can present primary intraaxial neoplasia (prioritized) – such as glioma – theoretically an inflammatory origin, such as meningoencephalitis of unknown origin or



## PATIENT

Nalah Reyes

## SPECIES

Canine

## BREED

Mixed Small Breed

## SEX

SF

## AGE

11Y

## WEIGHT

19.3lbs

## INTERPRETED BY

Sebastian Schaub, DVM  
Dr. med. vet.  
DipECVDI

## IMAGING PERFORMED BY

José L. Alvarado Bruno,  
CVT - CT Scan Technician

## HOSPITAL NAME

Veterinary Image Center

## REFERRING VET

Dr. S. Perez, DVM

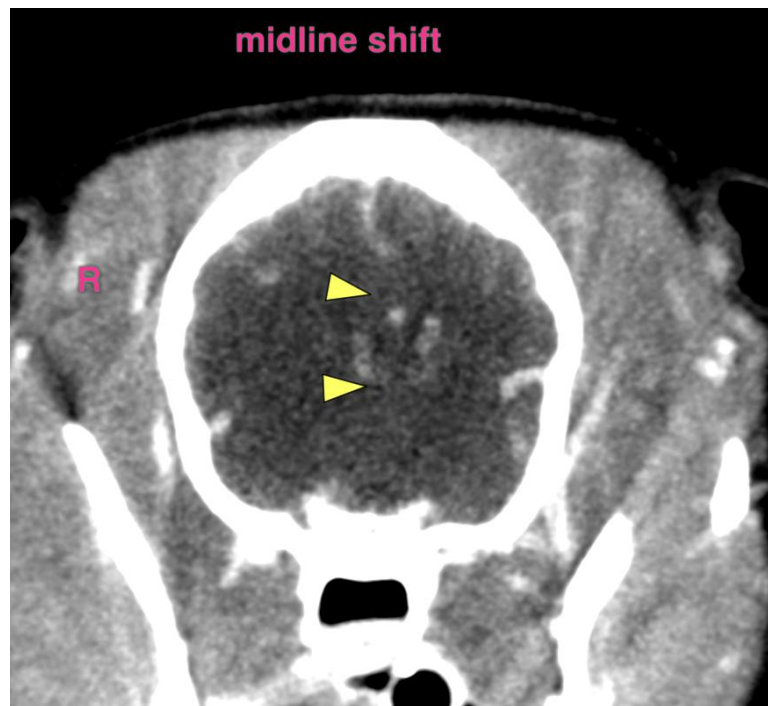
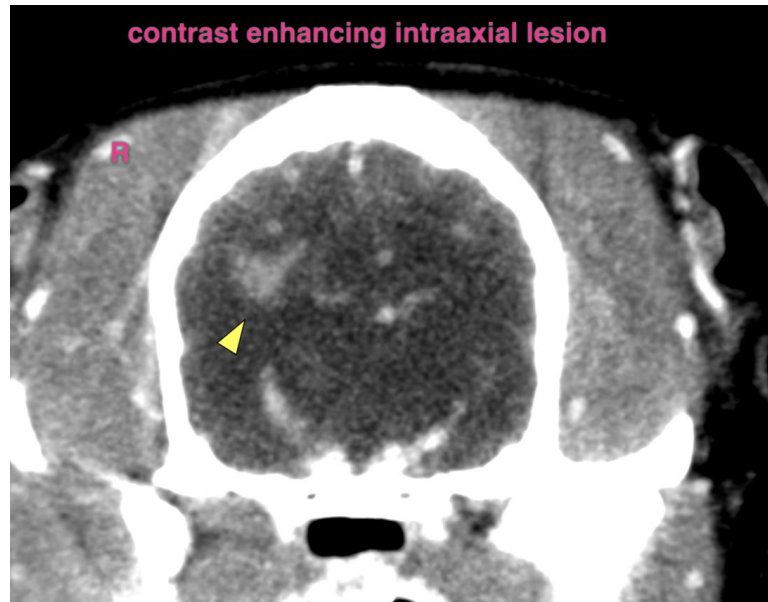
## INVOICE

74663

## DATE

4-20-26

infectious are differentials. Although no abnormalities are appreciated along the spine, metastasis of glioma can be present as source for the presenting clinical signs.





## PATIENT

Nalah Reyes

## SPECIES

Canine

## BREED

Mixed Small Breed

## SEX

SF

## AGE

11Y

## WEIGHT

19.3lbs

## INTERPRETED BY

Sebastian Schaub, DVM  
Dr. med. vet.  
DipECVDI

## IMAGING PERFORMED BY

José L. Alvarado Bruno,  
CVT - CT Scan Technician

## HOSPITAL NAME

Veterinary Image Center

## REFERRING VET

Dr. S. Perez, DVM

## INVOICE

74663

## DATE

4-20-26

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  
[info@sonopath.com](mailto:info@sonopath.com)