



PATIENT PRESENTING CLINICAL SIGNS

Jack Reyes Difficulty swallowing, anorexia for 4 weeks, lethargic, bloodwork unremarkable
Abnormal PE/Chem/CBC/UA Results:

SPECIES COMPUTED TOMOGRAPHY OF THE SKULL, THORAX AND ABDOMEN

Canine A high resolution pre- and post-contrast CT study of the neck, thorax and abdomen and a plain CT study of the thorax are provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED Skull

Basenji The tooth elements 105, 110, 208-210, 311 and 410 are absent. Triadan 109, 310 and 311 present a marked widening of the periodontal space.

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

M Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

AGE 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.

8 Years The brain presents no deviation from normal anatomy and symmetry.

INTERPRETED BY The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation pattern is uniform.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The osseous and soft tissue structures of the neck are within normal limits.

HOSPITAL NAME Thorax

Aloha Pet & Bird Hospital The bony and surrounding soft tissue structures are within normal limits.

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform and considered within normal limits.

REFERRING VET The cardiovascular structures including the pulmonary vasculature are within normal limits.

Dr. Manuel Pepen The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

INVOICE The lung parenchyma presents the expected architecture and attenuation behavior with randomly distributed interspersed punctuate mineralization.

55780 Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

DATE Abdomen

12-21-22 The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion



PATIENT

or peritonitis.

Jack Reyes

Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted.

SPECIES

The adrenal glands are within normal limits for size, shape and organ architecture.

Canine

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

BREED

The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

Basenji

The stomach is mild to moderately distended by gas and fluid attenuating material. The gastric wall of the ventral aspect of the gastric fundus and the pyloric antrum is thickened, measuring up to 15 mm in width. The rugal folds are prominent in the ventral aspect.

SEX

The bony and surrounding soft tissue structures reveal no abnormalities.

M

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mural thickening of the gastric wall, level with the pyloric antrum
- Multiple absent teeth, see above
- Pulmonary osteomas
- No evidence of pulmonary metastatic disease
- Normal neck

AGE

8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The thickened gastric wall level with the pyloric antrum and the ventral aspect of the fundic region is concerning for neoplastic infiltration of the gastric wall – such as adenocarcinoma, lymphosarcoma, round cell tumor. Theoretically gastritis is a consideration as well, but I would consider the odds low. Ultrasound guided FNA sampling or gastroscopy including biopsy can be used as advanced minimally invasive diagnostic tools.

HOSPITAL NAME

Aloha Pet & Bird
Hospital

REFERRING VET

Dr. Manuel Pepen

INVOICE

55780

DATE

12-21-22



PATIENT

Jack Reyes

SPECIES

Canine

BREED

Basenji

SEX

M

AGE

8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Aloha Pet & Bird
Hospital

REFERRING VET

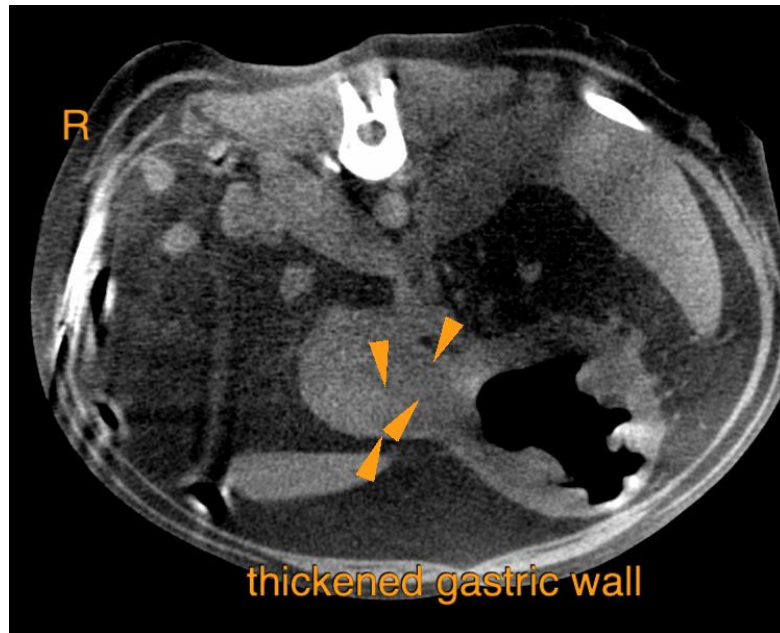
Dr. Manuel Pepen

INVOICE

55780

DATE

12-21-22





PATIENT

Jack Reyes

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

Canine

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

Basenji

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

SEX

M

AGE

8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Aloha Pet & Bird
Hospital

REFERRING VET

Dr. Manuel Pepen

INVOICE

55780

DATE

12-21-22