



PRESENTING CLINICAL SIGNS

PATIENT

Abby McCole

History: Unexplained weight loss for the past 10 months- about 10% of body weight
Abnormal PE/Chem/CBC/UA Results: Labwork is WNL

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL, THORAX AND ABDOMEN

A high-resolution post-contrast CT study of the skull, thorax and abdomen is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED

Skull

Rhodesian Ridgeback
Mix

Electronic image markers of the skull are flipped, R is indicating the left side of the patient and vice versa.

SEX

Spayed Female

Major parts of the viscerocranium are cropped by the field of view.

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

AGE

10 Years

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.

The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and symmetric.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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.

Moderate peripheral mineralization of the dural tube is appreciated.

HOSPITAL NAME

Petroglyph AH

Thorax

The bony and surrounding soft tissue structures are within normal limits.

REFERRING VET

Dr. Alice Ku

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.

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

INVOICE

16758

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.

DATE

8/5/22



PATIENT

Abby McCole

The caudodorsal dependent aspects of the lung parenchyma presents regions of dystelectasis. The remainder of the lung parenchyma present the expected architecture and attenuation behavior with randomly distributed interspersed punctuate mineralization of the lung parenchyma.

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

SPECIES

Canine

Abdomen

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

BREED

Rhodesian Ridgeback
Mix

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.

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

SEX

Spayed Female

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

AGE

10 Years

The portal vein presents a normal order of its tributary veins and intrahepatic branching. No abnormal vessel is noted inside and outside of the liver parenchyma.

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

The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

In the subcutaneous tissue at the mediocranial aspect of the left thigh, a well-defined, roundish, uniform fat attenuating mass is seen, measuring 6.1 cm in diameter.

COMPUTED TOMOGRAPHIC DIAGNOSIS

HOSPITAL NAME

Petroglyph AH

- Normal skull – but incidental dural mineralization cervical spine
- Structural normal thorax, but pulmonary osteomas
- Structural normal abdomen
- Lipoma craniomedial aspect left thigh

REFERRING VET

Dr. Alice Ku

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study presents without macromorphological abnormalities explaining the weight loss. Complementing workup by FNA sampling of the liver and spleen might be considered to rule out diffuse infiltrative disease entirely.

INVOICE

16758

DATE

8/5/22



PATIENT

Abby McCole

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.

SPECIES

Canine

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

BREED

Rhodesian Ridgeback
Mix

SEX

Spayed Female

AGE

10 Years

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

HOSPITAL NAME

Petroglyph AH

REFERRING VET

Dr. Alice Ku

INVOICE

16758

DATE

8/5/22