



PATIENT PRESENTING CLINICAL SIGNS

Precious Maese History: Referred for CT scan. Referring DVM is concerned for a mass effect in the chest

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX

SPECIES

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

COMPUTED TOMOGRAPHIC FINDINGS

BREED

Chihuahua The intervertebral disc T12/T13 is bulging into the vertebral canal, occupying approximately 15% of the cross-sectional area of the vertebral canal at the same level.

SEX

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.

Spayed Female

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

AGE

13 Years

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.

The lung parenchyma presents the expected architecture and attenuation behavior, but a zone of dystelectasis in the lateral aspect of the left caudal lung lobe.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
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Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

Ventral to the cardia of the stomach, an intramural, well-defined, roundish, uniform soft tissue attenuating and post contrast hypoattenuating mass is seen, measuring 11 mm in diameter.

HOSPITAL NAME

Petroglyph AH

Nodular enlargement of the right adrenal gland is seen, measuring 12 mm in diameter, presenting a heterogeneous contrast enhancement pattern.

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Raymond Hudgell

- Right adrenal soft tissue mass without evidence of vascular invasion
- Intramural gastric mass region of the cardia
- Intervertebral disc protrusion T12/T13
- Zones of dystelectasis left caudal lung lobe
- No evidence of intrathoracic mass

INVOICE

21586

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study of the thorax presents without intrathoracic abnormalities.

DATE

3/10/23



PATIENT In the included parts of the cranial abdomen, a well-defined right adrenal mass is seen, consistent with (non)functional primary adrenal neoplasia (e.g. adenoma, adenocarcinoma, pheochromocytoma). Testing of the pituitary-adrenal-axis might be performed for further workup.
Precious Maese

SPECIES The intramural gastric mass is highly suggestive for benign leiomyoma. Potentials can include adenocarcinoma, lymphosarcoma, leiomyosarcoma.

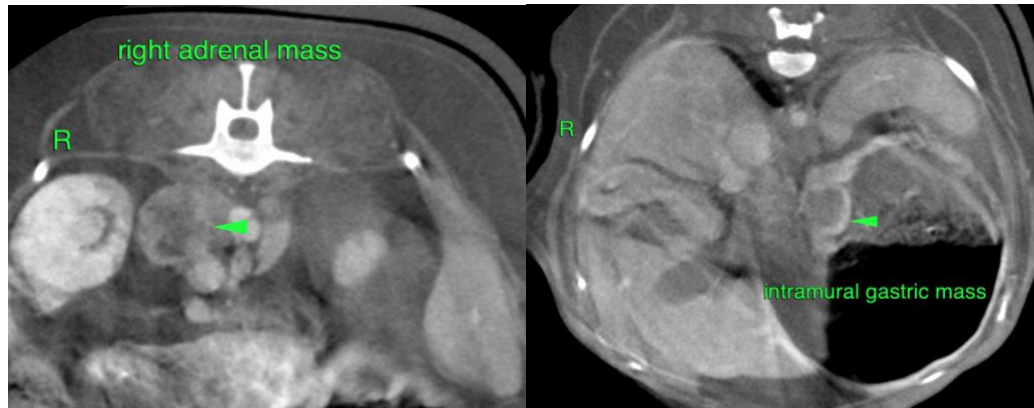
Canine

BREED

Chihuahua

SEX

Spayed Female



AGE

13 Years

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.

INTERPRETED BY

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,
DVM Dr. med. vet.
DipECVDI

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