



PATIENT PRESENTING CLINICAL SIGNS

Nina2 Carbonel The patient was referred to our hospital to perform ct. He is suspected of a mass close to the liver. The pet has loss of appetite, has presented diarrhea. Is not walking
 Abnormal PE/Chem/CBC/UA Results: ALP 1565, ALT 254, BUN 30, WBC 24.29, RBC 4.45, HGB 7.8, HCT 28.14, PLT 56

SPECIES

Canine **COMPUTED TOMOGRAPHY OF THE THORAX & ABDOMEN**

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

BREED COMPUTED TOMOGRAPHIC FINDINGS

Doberman Thorax

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

SEX

Female

In the pleural cavity, a moderate amount of gravity, dependent, non-contrast enhancing soft tissue attenuating material is present. Pleural fissure lines are appreciated. The lung lobes are retracted from the thoracic wall and present a generalized decreased volume. Multiple regions with dystelectasis of the lung parenchyma are visible. Multifocal throughout the lung parenchyma, ill-defined soft tissue nodules are visible.

AGE

11 Years

The pericardial sac is significantly distended by fluid. The ventricles of the heart present a decreased volume.

INTERPRETED BY

Post contrast administration, a heterogeneous filling defect is appreciated in the right auricular appendage, measuring 2.7 x 2.6 x 2.6 cm.

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

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

HOSPITAL NAME

Hospital Veterinario
 San Francisco de Asis

Abdomen

The peritoneal fat presents moderate fat-stranding and a small volume of fluid attenuating material is seen in the ventral aspect of the peritoneal cavity.

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.

REFERRING VET

Dr. Ramos

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

The spleen presents with multiple intraparenchymal soft tissue attenuating and heterogeneous contrast enhancing nodules, protruding beyond the splenic surface.

INVOICE

58989

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

The bony and surrounding soft tissue structures reveal no abnormalities.

DATE COMPUTED TOMOGRAPHIC DIAGNOSIS

6-22-23

- Right atrial cardiac mass
- Pericardial effusion



PATIENT

Nina2 Carbonel

- Pleural effusion
- Splenic soft issue nodules
- Right adrenal nodular enlargement with heterogeneous contrast enhancement pattern
- Peritoneal and pleural effusion
- Structured nodular interstitial lung pattern

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are highly suggestive for metastasized hemangiosarcoma – secondary pericardial effusion with cardiac tamponade. Other sarcomas are potentials as well.

BREED

Doberman

SEX

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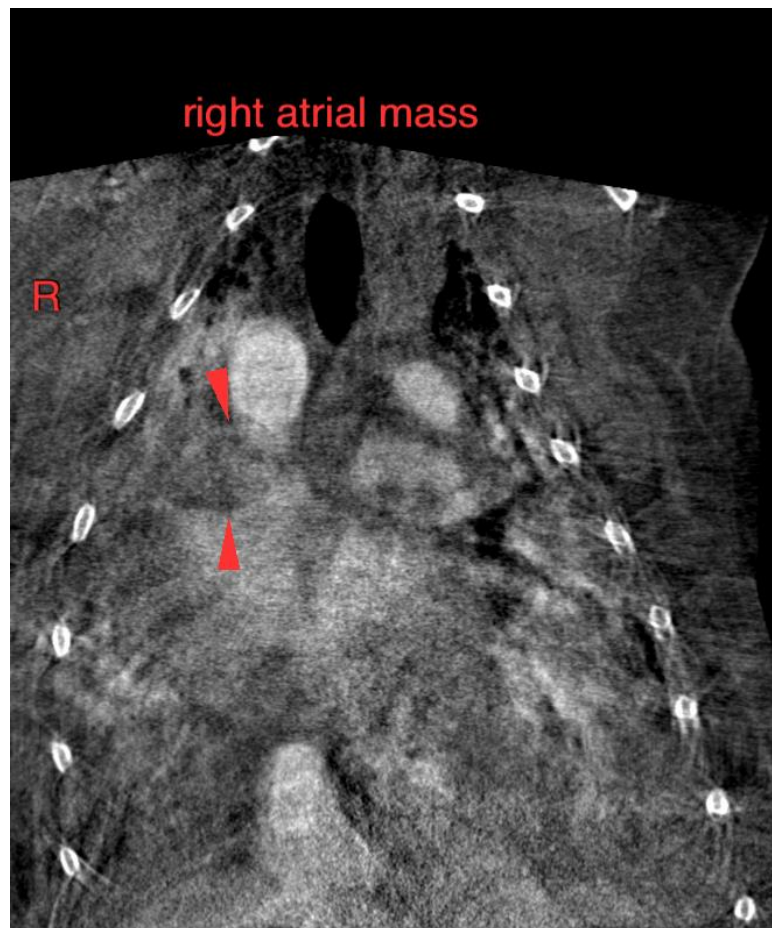
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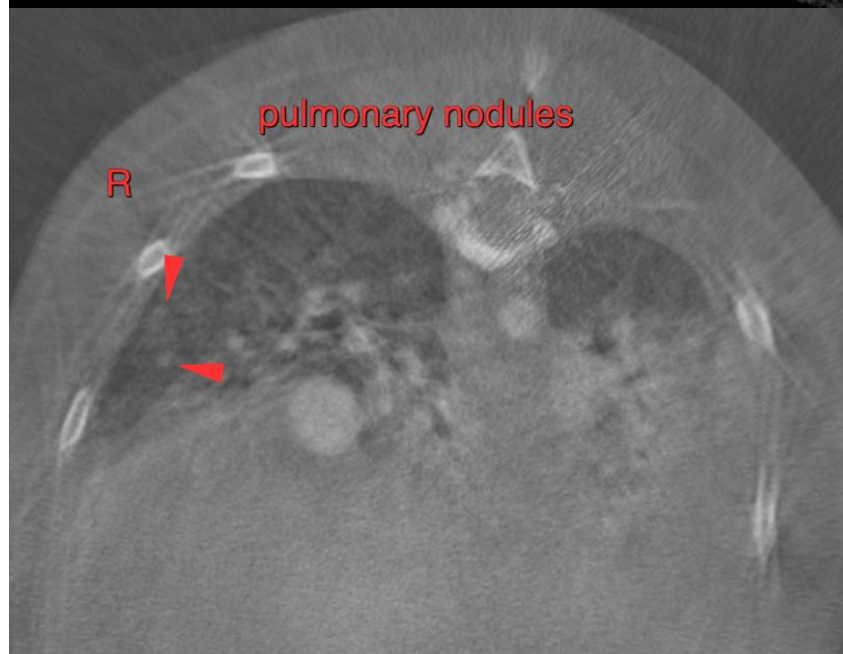
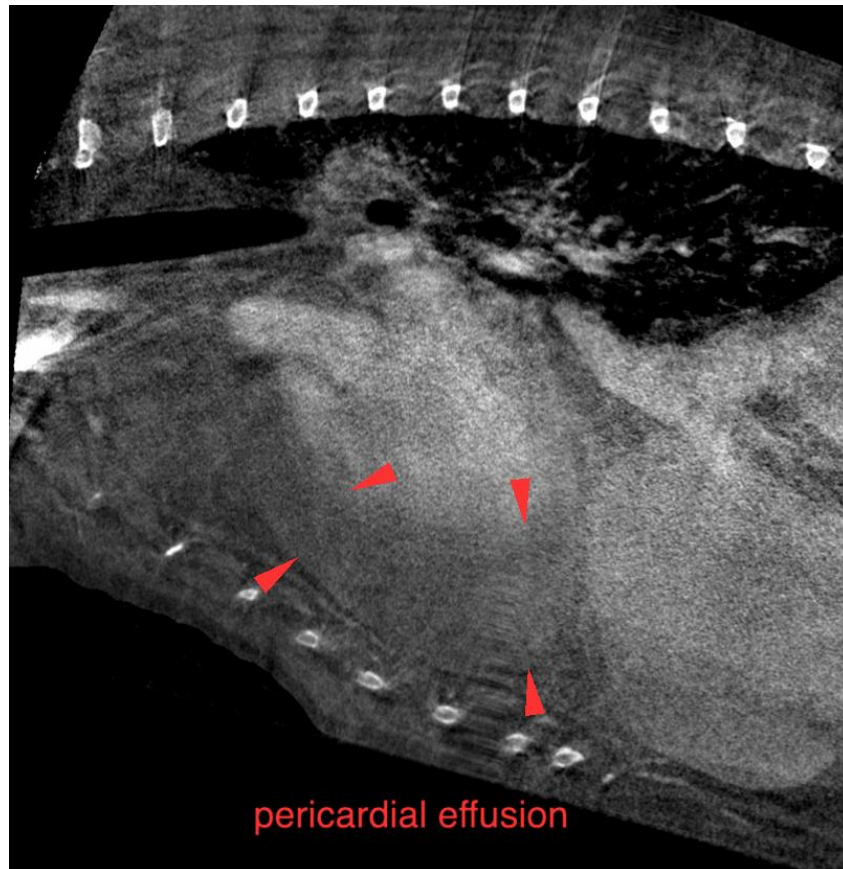
Dr. Ramos

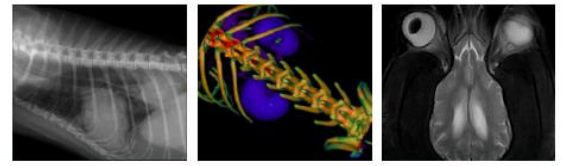
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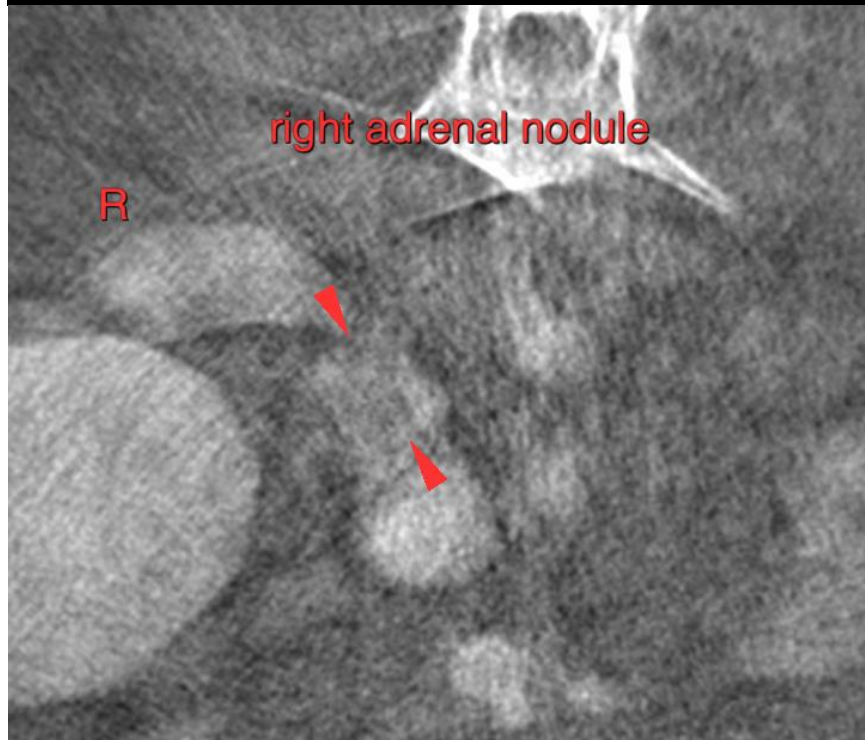
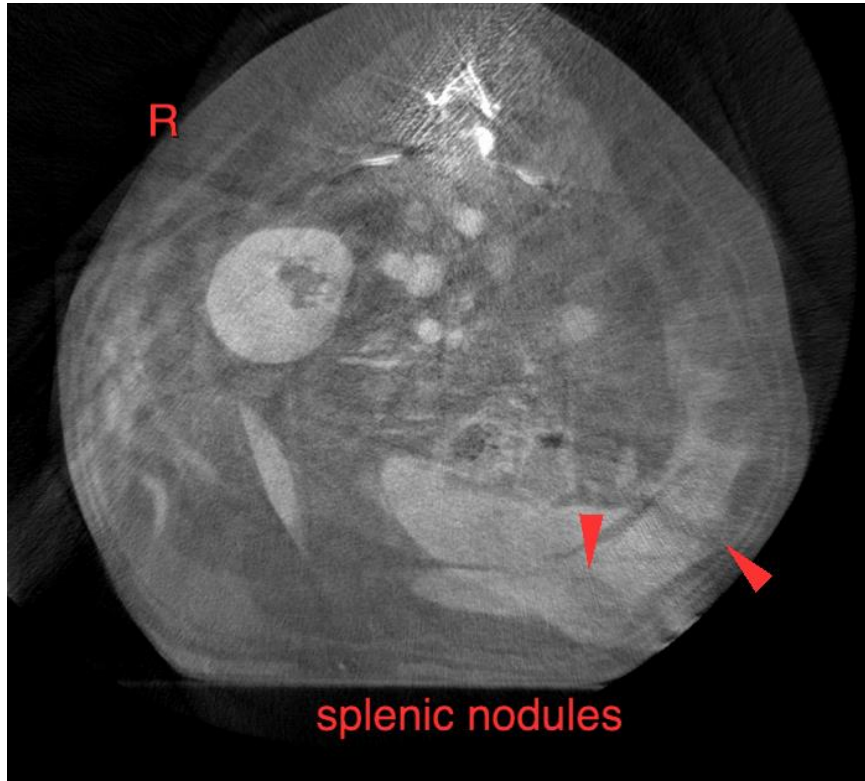
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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

Doberman

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info@sonopath.com

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