



PATIENT PRESENTING CLINICAL SIGNS

Zoe Lardieri FNA LIVE RMASS< found on U/S 5/7/26, FNA RT anal gland0 has infection but also a nodule palpated

SPECIES Abnormal PE/Chem/CBC/UA Results: ALT 202, ALKp 722, Ca 11.7, (CA++ has been elevated persistently for a few years) Pt 6.0 normal, PTT 10.8 normal, HCT 54%, PLT 438K

Canine

LIMITED ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED Liver

Mix Brief sonographic reassessment of the previously noted liver mass reveals overtly static mass size exhibiting non-homogenous to mixed echogenic nodular parenchyma. The mass was present in the ventral subjective left liver measuring ~ 4.0 by 2.5 cm similar in size to previous lesion measurement.

SEX

Anal Sacs

FS

Sonographic assessment of the bilateral anal sacs revealed mildly enlarged right anal sac compared to the left with mild irregular contour, mild non-homogenous hypoechoic parenchyma and appearing to contain a mild amount of echogenic content. The right anal sac measured ~ 2.8 to 3.0 cm diameter.

AGE

10yr

The visualized left anal sac exhibited symmetrical contour and homogenous parenchyma. The left anal sac subjectively measured ~ 2.4 cm in diameter.

WEIGHT

63lb

No overt left or right anal sac mineralization or surrounding inflammation.

ULTRASONOGRAPHIC FINDINGS

Primary

- Static small non-homogenous nodular hepatic mass
- Subjective mildly enlarged irregular non-homogenous to hypoechoic right anal sac

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

IMAGING PERFORMED BY

Rebecca Hamilton

Previously mentioned potential etiologies for the small hepatic mass including granuloma, abscess, hematoma or neoplasia all potentials.

HOSPITAL NAME

Allendale Veterinary Hospital

The mildly enlarged right anal sac is nonspecific. It may indicate inflammation, infection or possible emerging neoplasia given hypercalcemia. Correlation with pending hepatic mass and right anal sac cytology is recommended.

REFERRING VET

Dr Izar

Three view chest radiographs are recommended if not done to assess for occult thoracic pathology and full hypercalcemia panel pending cytology.

INVOICE
24834

DATE
05/13/2026



PATIENT
 Zoe Lardieri

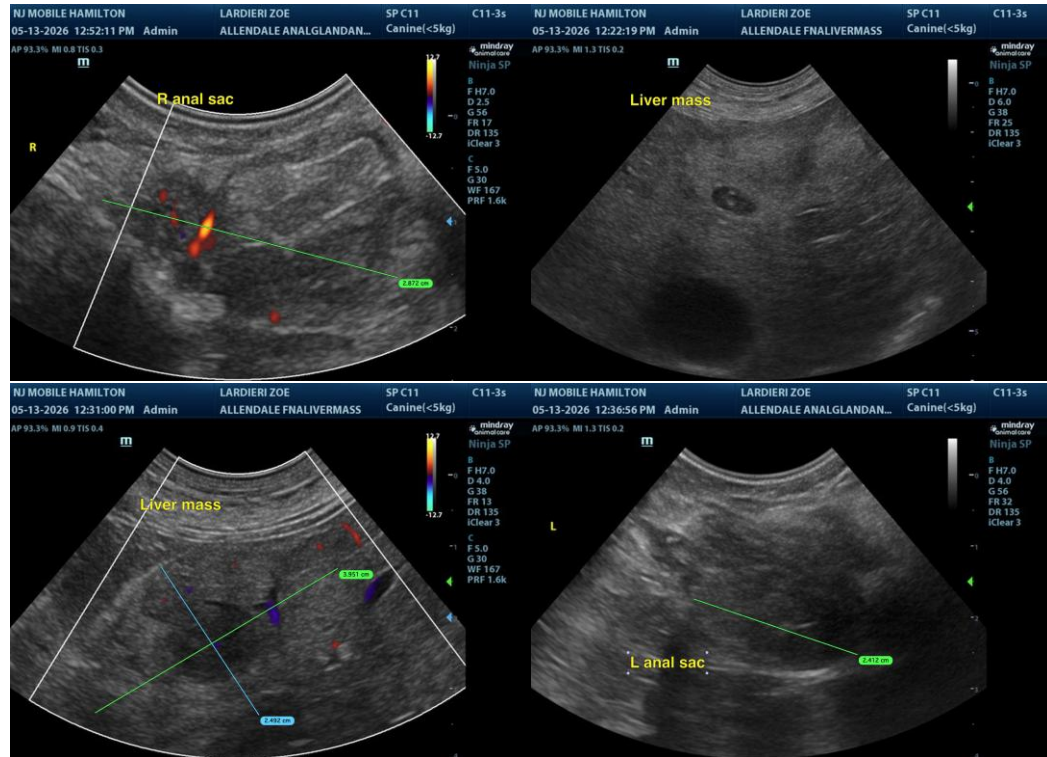
SPECIES
 Canine

BREED
 Mix

SEX
 FS

AGE
 10yr

WEIGHT
 63lb



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
 R. McKenzie Daniel,
 DVM, DABVP
 (Canine and Feline)

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.

IMAGING PERFORMED BY

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com

Rebecca Hamilton

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