



PATIENT PRESENTING CLINICAL SIGNS

Kawhi Soares
 Penetrating wound Right shoulder with difficulty getting resolution. Was cultured and responded to appropriate treatment but as soon as ABs finished it relapsed and he needed treatment for 4 weeks. Thought to have full resolution but not he has recurrent lameness on same affected leg. Did respond initially to NSAIDS and rest but lameness recurred once regular activity level reintroduced. Has been on Gabapentin for pain.

SPECIES

Canine
 Abnormal PE/Chem/CBC/UA Results: Culture Wound - Isolate Neisseria sp 1+ and Arthrobacter sp 2+ Sensitive to Erythromycin, Tetracycline or Enrofloxacin.

BREED ULTRASONOGRAPHIC FINDINGS

Viszla Right Shoulder Area including the Brachial Plexus

SEX

MN

AGE

3 Years

In the area of the prior puncture wound, there is a geometrically shaped hyperechoic structure with strong acoustic shadowing with pointed margins. This structure measures approximately 15mm in length and 9mm in width and is 15mm deep to the skin surface. A 25mm sized hypoechoic halo composed of hypoechoic fluid and thick, rounded layers of hypoechoic tissues is seen in the circumference of this hyperechoic structure (foreign material). The position of the structure appears to be in the pectoralis area superficial to the brachial plexus and cranioventral aspect of the ribcage. Extensive regional fascial thickening and hyperechoic layering of the musculature is seen accentuating the superficial and deep pectoralis. Injury of the brachial plexus structures cannot be directly seen. However, the brachial plexus nerves are in close proximity to the hyperechoic structure (foreign material) and its capsule.

Moderate symmetric enlargement of the right axillary lymph nodes is seen.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

The supra- and infra-spinatus muscles and tendons as well as the right biceps tendon present within normal limits.

ULTRASONOGRAPHIC DIAGNOSIS

- Abscess with foreign material in the right pectoralis area.
- Regional myositis and fasciitis with regional axillary lymphadenitis.

HOSPITAL NAME

East Credit
 Veterinary Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic findings strongly support the presence of foreign material, most likely wooden foreign material in the area of the prior puncture wound which appears to be in the right pectoralis region. A halo of hypoechoic fluid and a thick abscess capsule are seen as well as extensive regional myositis, fasciitis, and right axillary lymphadenitis. Timely surgical revision of the abscess with removal of the foreign material is recommended.

REFERRING VET

Webster

INVOICE

54834

DATE

10-21-22



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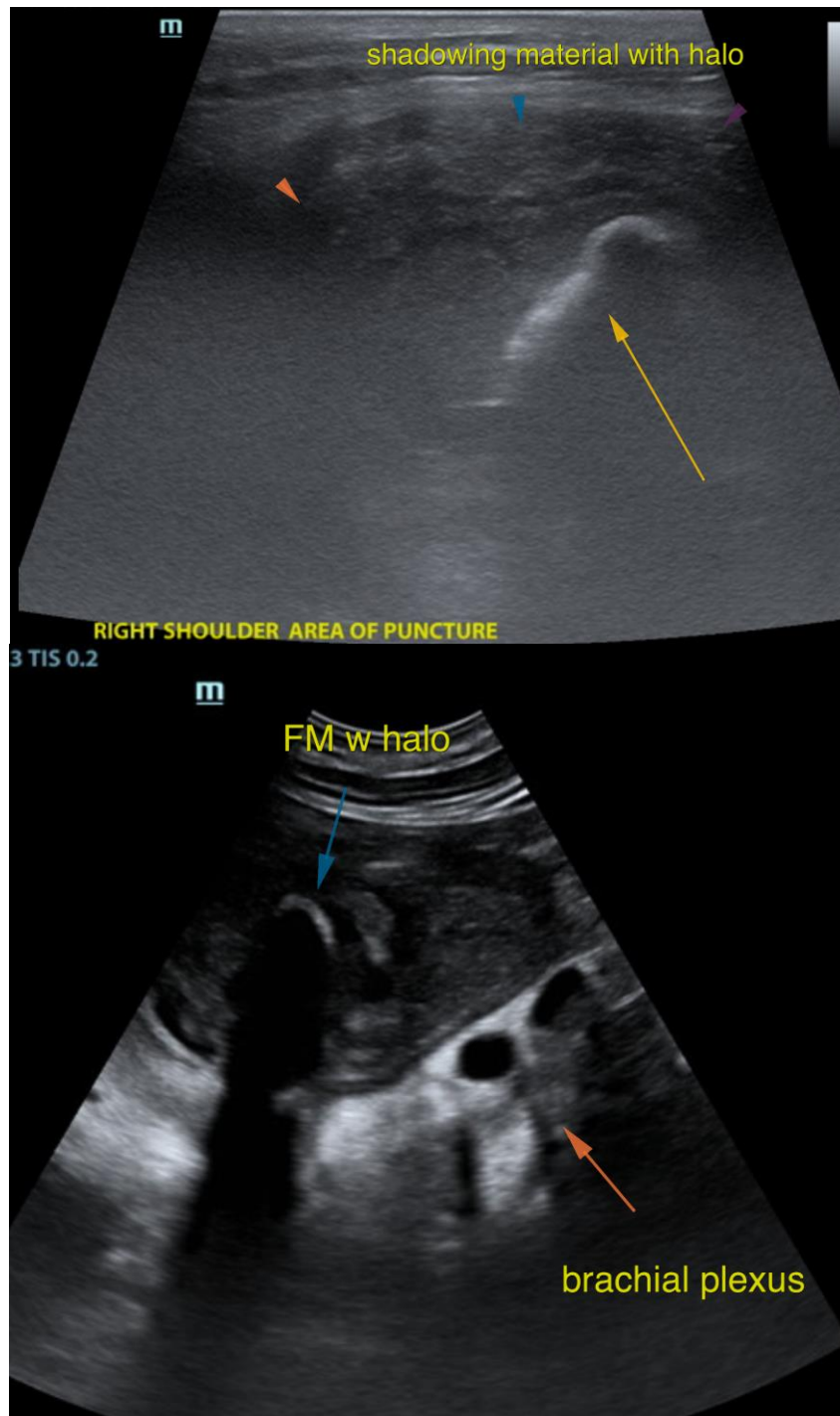
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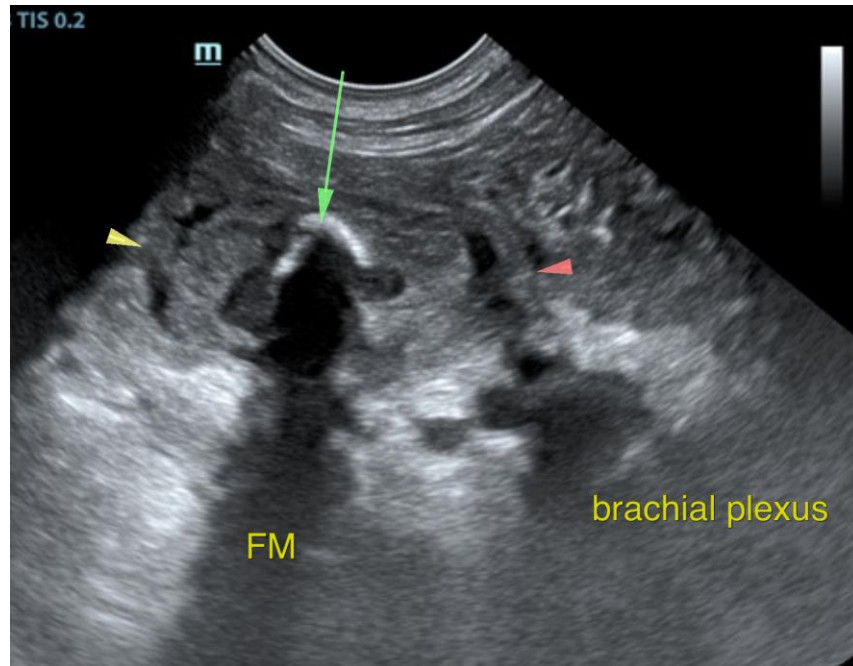
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com