



PATIENT

Oscare White

SPECIES

Canine

BREED

Wheaten Terrier

SEX

Neutered Male

AGE

13 Years

WEIGHT

61 lbs

INTERPRETED BY

Heike Rudolf, DVM, Dr.
med. Vet., DipECVDI
DVR

IMAGING PERFORMED BY

Dr. Riley

HOSPITAL NAME

Foxfield Veterinary
Services

REFERRING VET

Dr. Riley

INVOICE

15724

DATE

05/02/26

PRESENTING CLINICAL SIGNS

Hx of splenic mass, multiple skin masses. Has mass in R axilla. Recent cellulitis or similar swelling of RF limb with significant whiteish drainage from skin opening in callus over elbow.

Abnormal PE/Chem/CBC/UA Results: Glob 5.2, ALT 132, ALKP 1310, Chol 396, TT4 0.8, HCT 32.3

RADIOGRAPHIC STUDY OF THE THORAX

R/L lateral and VD are provided, totaling three radiographs for interpretation.

02.05.2026

RADIOGRAPHIC FINDINGS

The body condition score is 7/9 with smooth, alternating layers of fat and soft tissue opacity.

Spondylosis is present on the cranial thoracic spine. The ribs appear straight and parallel each other on the VD view.

The cranial mediastinum is of physiologic size and opacity. The trachea runs parallel at T1-3 and dips acutely to end at the carina which is located level with T5.

The lung lobes are well aerated and bulge slightly between the ribs on the VD view. In both lateral views an undulating soft tissue opaque line is located level with the costo-chondral junctions. In right lateral recumbency the undulating opacity extends cranially along the cardiac silhouette and separates the cranial and caudal portion of the left cranial lobe from one another on the VD. The line is crescent shaped level with rib 4 on the left. Two roundish, soft tissue opacities are overlying/arise from the costo-chondral junction of rib 3.

The cardiac silhouette occupies 75% of the chest height and 2.5 intercostal spaces. A chamber or outflow tract enlargement is not obvious.

RADIOGRAPHIC DIAGNOSIS

- Undulating soft tissue opacity level costo-chondral junctions
- Soft tissue opaque line L cranial lobe
- Roundish opacities L cranio-ventral lung lobe
- Very good lung expansion

Incidental finding

- Spondylosis

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The undulating soft tissue opacity level with the costo-chondral junctions is likely caused by the well inflated chest which changes the orientation of the junction and draw sthe peripheral soft tissues into a different position.

The soft tissue opaque line in the left hemithorax could be caused by

- Orientation of the beam
- Pleural thickening
- Localized fluid
- Fibrosis

To rule out fluid ultrasound in right lateral recumbency is recommended.



PATIENT

Oscare White

SPECIES

Canine

BREED

Wheaten Terrier

SEX

Neutered Male

AGE

13 Years

WEIGHT

61 lbs

INTERPRETED BY

Heike Rudolf, DVM, Dr.
med. Vet., DipECVDI
DVR

IMAGING PERFORMED BY

Dr. Riley

HOSPITAL NAME

Foxfield Veterinary
Services

REFERRING VET

Dr. Riley

INVOICE

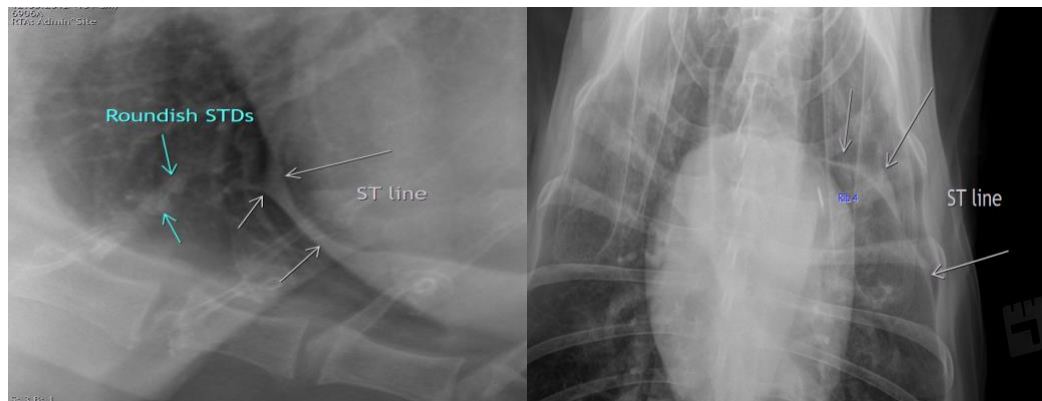
15724

DATE

05/02/26

The roundish soft tissue opacities most likely represent composite shadows of end-on vessels and peripheral soft tissues. However, they should be monitored along with the splenic mass mentioned in the history.

Very good pulmonary expansion can be due to deep inspirations, little abdominal resistance or expiratory difficulties. Auscultation and visual inspection can provide more information.



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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
info@sonopath.com