



PATIENT **PRESENTING CLINICAL SIGNS**

Leela Scott Presented for evaluation of growths, has too many to count, including many along mammary chain. Concern for neoplasia. Today 3 view chest radiographs and abd. ultrasound obtained. FNA not yet performed.

SPECIES Abnormal PE/Chem/CBC/UA Results: Elevated Ca : 12.5 Alkphos : 1923

Canine **RADIOGRAPHIC STUDY OF THE THORAX**

Orthogonal views of the thorax are available for review totaling 3 images.

BREED **RADIOGRAPHIC FINDINGS**

Terrier Mix The thoracic trachea is normal.

SEX A mild diffuse bronchial and unstructured interstitial pattern is noted throughout all lung lobes. The lung lobes present variably atelectatic.

FS

There are a few mineral opaque foci that are less than 2 mm in diameter and are superimposed over the periphery of the lungs.

AGE No soft tissue opaque pulmonary nodules or abnormal lymph nodes are identified.

11 Years, 9 Months

The cardiac silhouette and pulmonary vessels are normal.

INTERPRETED BY The cranial collimated abdomen is normal.

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

Multilobular elongated soft tissue masses are seen in the subcutaneous tissue of the ventral thoracic wall, and measure approximately 6.0cm and 3.4cm in length, respectively.

Mild benign smooth bone proliferation is observed at the margins of the endplate level with T4-T5.

HOSPITAL NAME On the edge of the views, a mild periarticular ossification is seen in both elbow joints.

Long Valley Animal
Hospital

No other abnormalities are identified.

REFERRING VET **RADIOGRAPHIC DIAGNOSIS**

- Pulmonary osteomas, which are incidental.
- Otherwise, pulmonary atelectasis and normal geriatric thorax.
- Soft tissue subcutaneous thoracic ventral wall mass effect, such as mammary neoplasm or soft tissue neoplasm, less likely mastitis.

- Incidental mild bilateral elbow osteoarthritis
- Minor thoracic spondylosis deformans.

INVOICE

56027

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

1-5-23

No evidence of pulmonary metastatic disease.



PATIENT

Leela Scott

Fine needle aspiration or biopsy of the subcutaneous masses is suggested for cytologic or histologic evaluation. Possible differential diagnosis for mammary/soft tissue neoplasm are adenocarcinoma, or soft tissue sarcoma.

SPECIES

Canine

BREED

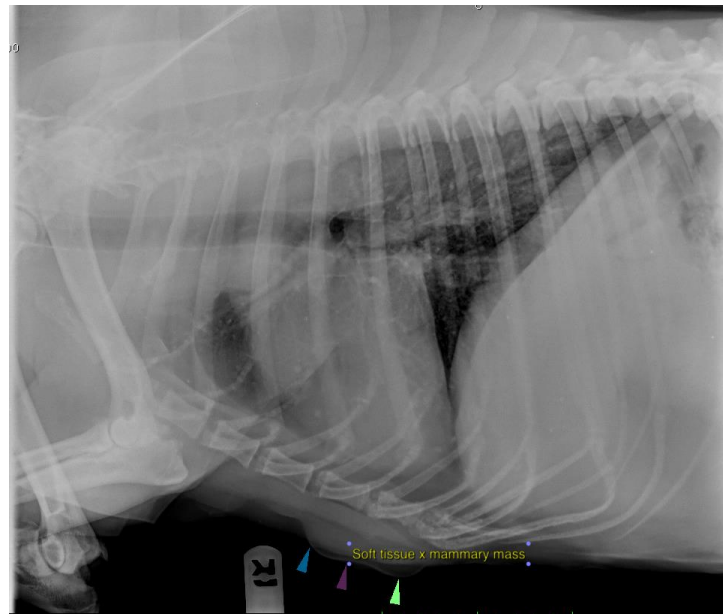
Terrier Mix

SEX

FS

AGE

11 Years, 9 Months



INTERPRETED BY

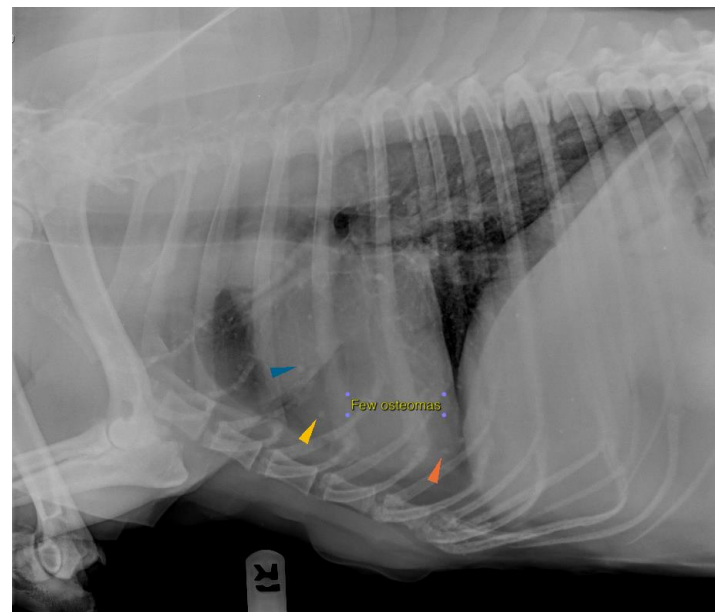
Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Long Valley Animal
Hospital

REFERRING VET

Dr. Stephanie Welch



INVOICE

56027

DATE

1-5-23

The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not



PATIENT

visible in the image/video clips provided.

Leela Scott

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.

SPECIES

Canine

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet
info@sonopath.com

BREED

Terrier Mix

SEX

FS

AGE

11 Years, 9 Months

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Long Valley Animal
Hospital

REFERRING VET

Dr. Stephanie Welch

INVOICE

56027

DATE

1-5-23