



PATIENT

Alfie Smeraglinolo

SPECIES

Canine

BREED

Shetland Sheepdog

SEX

MN

AGE

8Y

WEIGHT

43lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Mallory Frois

HOSPITAL NAME

The Pet Hospital of
Stratford

REFERRING VET

Dr. Claudia Giuliani

INVOICE

74334

DATE

3-24-26

PRESENTING CLINICAL SIGNS

- o noted smaller growth on right hind when clipping hind end. O thinks getting larger.
- 1lb weight loss in 2 mo.

Abnormal PE/Chem/CBC/UA Results: lobulated mass with smaller lobule ~ 4cm on caudal aspect of right hind. Larger and hard mass occupying entire medial aspect of right thigh. Normal rectal exam. Initial concern for inguinal hernia.

RADIOGRAPHIC STUDY OF THE ABDOMEN AND HINDLIMBS

Radiographs of caudal abdomen and hindlimbs in two imaging planes are provided for review totaling 4 images. Lateral and ventrodorsal views.

RADIOGRAPHIC FINDINGS

Abdomen & Hindlimbs

A large, rounded, mixed fat and soft tissue opacity mass effect is identified involving the caudomedial soft tissues of the proximal right hindlimb. Based on the radiographic appearance, the lesion demonstrates predominantly fat opacity and measures approximately 6.9 × 6.4 cm. The lesion is superimposed over the regional musculature and appears centered within the soft tissues of the adjacent the right caudomedial femoral diaphysis as a reference anatomical.

No radiographic evidence of adjacent osseous involvement is identified. The right femur is intact.

The coxofemoral joints are congruent bilaterally, with subjectively adequate femoral head coverage by the dorsal acetabular margins.

The pelvis is unremarkable on the submitted images. The sacrum and lumbosacral region are unremarkable on these views. The included stifle joints are within normal radiographic limits.

Within the included caudal abdomen, the urinary bladder is moderately distended. The colon and rectum contain a small amount of fecal material and gas and are within expected limits. No obvious intra-abdominal mass effect is identified on the submitted radiographs. Serosal detail is preserved.

There is marked dorsal subcutaneous fat accumulation.

RADIOGRAPHIC DIAGNOSIS

- Large mixed fat- and soft tissue-opacity mass involving the proximal caudomedial soft tissues of the proximal right hindlimb, without radiographic evidence of adjacent bone invasion. Differential diagnoses include lipoma, infiltrative lipoma, liposarcoma, other soft tissue neoplasms with fatty component
- No radiographic evidence of pelvic or femoral osseous involvement.
- Marked dorsal subcutaneous fat accumulation, compatible with elevated body condition score.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings support the presence of a large mixed fat and soft tissue opacity mass in the proximal right hindlimb, with a substantial fat component. Differential diagnoses include lipoma, infiltrative lipoma, liposarcoma, other soft tissue neoplasms. Radiographs are limited for lesion soft tissue characterization and local soft tissue staging.



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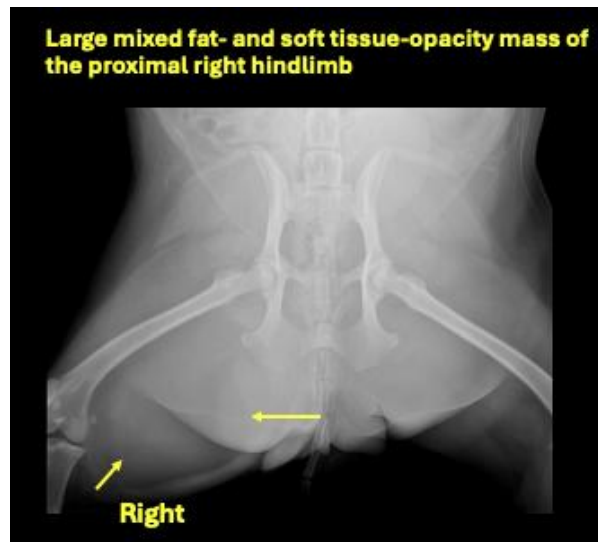
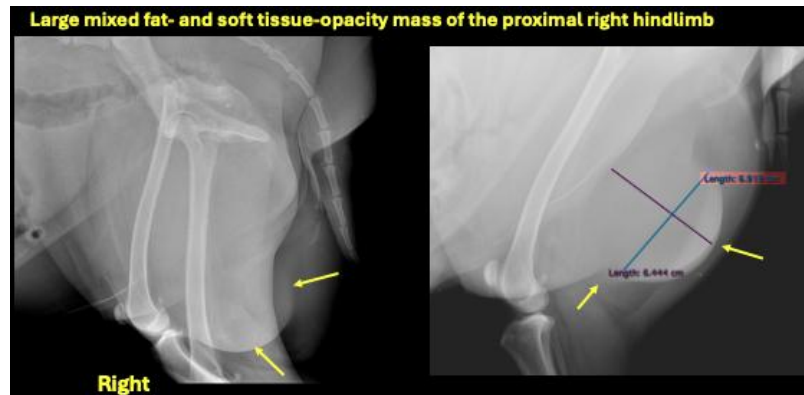
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Consider a contrast-enhanced CT study of the pelvis and right hindlimb to better define the true extent of the lesion, possible intramuscular or intermuscular invasion, and surgical planning considerations.

Ultrasound-guided fine-needle aspiration is recommended for definitive diagnosis.

No radiographic evidence of an inguinal hernia is identified on the submitted study.



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 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.

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