



PATIENT

Tinsy Romero

SPECIES

Canine

BREED

Pitbull Mix

SEX

Spayed Female

AGE

13 Years

WEIGHT

73 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVCI

IMAGING PERFORMED BY

Dr. Suciu

HOSPITAL NAME

AC Queens

REFERRING VET

Dr. Suciu

INVOICE

36802

DATE

4/25/26

PRESENTING CLINICAL SIGNS

History: Pt has a large, round mass on the right flank/hip area. Slow growth. Right hock developed pitting edema.

COMPUTED TOMOGRAPHIC STUDY OF THE PELVIS AND HIND LIMBS

A high resolution pre- and post-contrast CT study of the pelvis and hind limbs is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

The vertebral endplates of the lumbosacral junction present moderate spondylosis formation. The lumbosacral intervertebral disc is protruding into the vertebral canal, occupying approximately 50% of the cross-sectional area of the vertebral canal at the same level.

The osseous structures of the pelvis are within normal limits. Both coxofemoral joints present smooth osseous margins and congruent joint spaces. In the gluteal region bilaterally and along the proximal aspect of the thigh bilaterally, multiple variably sized and shaped lipomas are seen.

In the subcutaneous tissue of the right inguinal region, a roundish, well-defined, mixed fat and soft tissue attenuating mass is seen; measuring 15.0 x 13.2 x 16.6 cm. Post puncture, the volume of the mass is decreased.

The subcutaneous tissue along the right caudolateral abdominal wall and lateral aspect of the right thigh is swollen and presents moderate soft tissue striation.

The periarticular bones of both stifle joints present moderate osteophyte new bone formation. The right stifle joint presents a mild to moderate intracapsular soft tissue swelling and the left stifle joint reveals a mild intracapsular soft tissue swelling.

The soft tissues surrounding the crus, tarsus and hind paw bilaterally are partially burned out. The osseous structures of both tarsal joints reveal no abnormalities. Level with the right tarsal joint, a circumferential edematous subcutaneous swelling is appreciated.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large fatty mass in right inguinal region with zones of soft tissue attenuation
- Multiple intermuscular lipomas gluteal region and proximal aspect of the thigh bilaterally
- Osteoarthritis stifle joint bilaterally
- Joint effusion both stifle joints
- Subcutaneous edematous swelling along the right tarsus
- Cellulitis right flank
- Intervertebral disc protrusion L7/S1 with possible dynamic compression of the cauda equina fibers
- Spondylosis deformans L7/S1
- Normal coxofemoral joints

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The clinically appreciated mass in the right inguinal region is compatible with lipoma that has undergone cystic degeneration. A less likely differential is liposarcoma. Complete surgical excision of the lipomatous mass in the right inguinal region is considered feasible.



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The subcutaneous fluid pockets along the right flank can be paraneoplastic or are primary neoplastic in origin – such as myxosarcoma or carcinoma.

The pitting edema along the hock may be a sequela to impaired lymphatic drainage secondary to the inguinal mass, no other abnormalities are appreciated that do explain the edematous swelling.

The degenerative joint disease of the stifle joints along with the joint effusion is indicative for underlying pathology of the cranial cruciate ligament ± meniscal pathology.



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.

Sebastian Schaub, DVM, Dr. med. vet. DipECVCI
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