



**PATIENT**

Thor Iodice

**PRESENTING CLINICAL SIGNS**

Pt presented for toe-touching lameness on LH that has been going on for about a week. Pt more resistant to jump up on things. PE: thickened left stifle, pain on palpation, possible pos drawer sign, difficult to assess with pt awake.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE STIFLES**

Mediolateral and craniocaudal views of both stifles totaling 4 images available for review.

**BREED**

Boxer Mix

**RADIOGRAPHIC FINDINGS**

**Left Stifle**

Severe articular swelling of the left stifle joint is seen. There is moderate cranial thrust of the left tibia with respect to the femoral condyles noted. A moderate amount of periarticular osteophytes are present accentuating the femoral trochlea and distal pole of the patella. Mild osteophytes are present in the cranial margin of the tibial plateau and fabellae as well.

**SEX**

NM

The left hind limb presents mild volume loss of its musculature.

**AGE**

2 Years

**Right Stifle**

The right stifle joint presents mild articular swelling.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

No significant osteoarthritic changes and no cranial thrust of the tibia is seen.

Note the presence of bilateral small hook shaped enthesophytes at the distal margin of the tibial tuberosity which typically is an incidental finding.

**HOSPITAL NAME**

The Pet Hospital of  
Stratford

**RADIOGRAPHIC DIAGNOSIS**

- Moderate to severe osteoarthritis of the left stifle joint with radiographic evidence of cranial cruciate ligament injury.
- Mild articular swelling of the right stifle joint.
- Disuse atrophy of the left hind limb musculature.

**REFERRING VET**

Dr. Giuliani

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings of the left stifle suggest presence of cranial cruciate ligament pathology such as elongation, partial, or complete rupture. Complete rupture is considered more likely based on the significant cranial thrust of the tibia. Clinical correlation is required. The presence of concurrent meniscopathy cannot be ruled out. The osteoarthritic changes of the left stifle are moderate at present.

**INVOICE**

57457

Mild articular swelling of the right stifle joint is seen which may represent an earlier stage of degenerative joint disease with or without cranial cruciate ligament pathology. Correlation with the clinical palpation required.

**DATE**

3-27-23

The possibility of polyarthropathy such as immune mediated cannot be ruled out entirely but is thought less likely. Aspiration and analysis of synovia could be considered in case of doubt from a



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clinical perspective.

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**REFERRING VET**

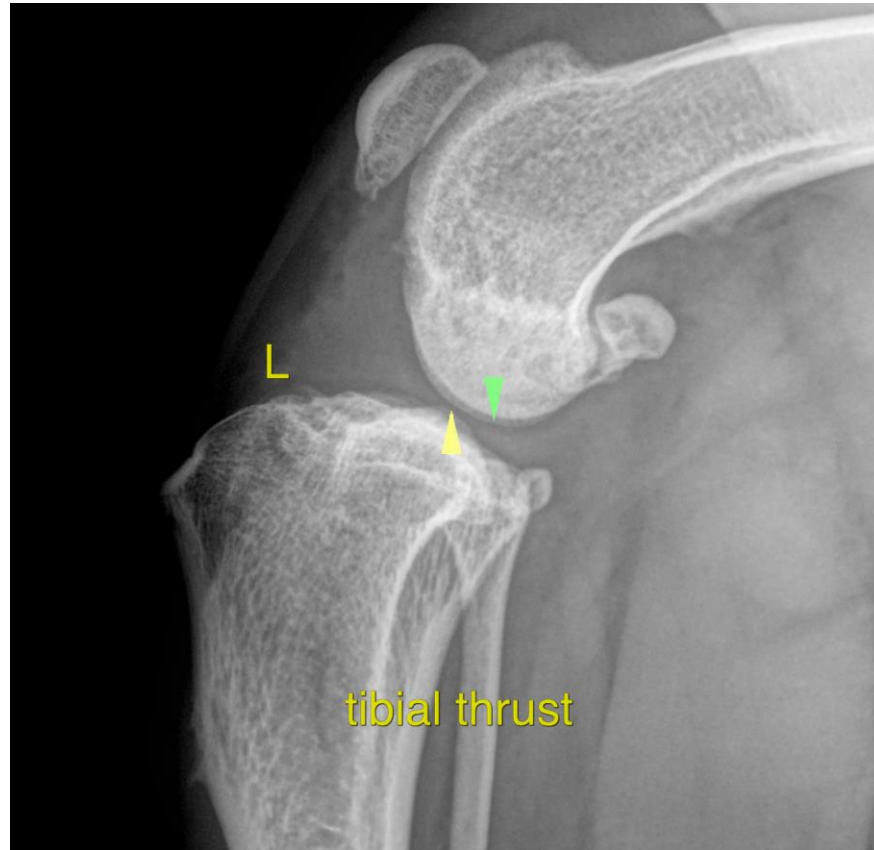
Dr. Giuliani

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tibial thrust

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.

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