

**Quest Medical Imaging  
RADIOLOGISTS**



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**Patient:** Mr. Nana Osei Brown  
**Gender Code:** Male  
**Date of Birth:** 24-Mar-1996 27 y  
**Acc:** QR0014082  
**Date of Exam:** 15-Aug-2023  
**Institution/Ref Doc:** Ghana - Canada Medical Centre

**MRI RIGHT FOOT**

**Clinical history:**

Right foot/Heel injury during football. Some ankle swelling.

**Technique**

Transaxial, coronal and sagittal PD fat saturated sequence

Transaxial, coronal and sagittal T1 weighted FSE sequence

**Findings**

Fluid signal noted around the flexor hallucis longus tendon sheath in the foot likely in keeping with tendon injury/tenosynovitis.

Mild effusion in talocrural, talofibular, subtalar and talocalcaneal joints with associated marrow edema involving the superior aspect of the calcaneus and medial talar dome.

Noted also is fluid around the dorsum of the 1st metatarsophalangeal joint.

The joint spaces of the mid and forefoot are normally located and show no evidence of significant arthropathy.

No bone marrow involvement is noted with respect to the visible portion of the bones of the metatarsals and phalanges.

No pathological signal change involves the intrinsic muscles and subcutaneous tissues of the foot.

No pathological signal change involves the extensor tendons including the sheaths of these tendons.

**Conclusion**

Fluid signal noted around the flexor hallucis longus tendon sheath in the foot most likely in keeping with tendon injury/tenosynovitis.

Mild effusion in talocrural, talofibular, subtalar and talocalcaneal joints with associated bone bruise involving the superior aspect of the calcaneus and medial talar dome.

*Electronically Signed: 8/15/2023 10:52:20 AM*

**Verified by : Dr. Lloyd Abiemoh**