

Patient Name: LORD, BRENDA
Patient ID: IR-BEB557Y
Gender: Female
Date of Birth: June 12, 1966
Home Phone: 0363319934
Referring Physician: ALLEN, FIONA
Organization: RSL

Accession Number: IR-15665321-MR
Requested Date: May 25, 2023 16:14
Report Status: Final
Requested Procedure: 15933075
Procedure Description: RSL-MRI LEFT FOOT
Modality: MR

Findings

Reporting MD: BROADHURST, STEPHEN
Dictation Time:
Transcriptionist: YEOMAN, JUDY
Transcription Date:

CLINICAL NOTES

Previous x-rays NAD. ? Bone stress injury. ? Pain on palpation left 2nd, 3rd and 4th metatarsophalangeal joints. Pain with weightbearing with cramping increasing pain since February 2023 since increased activity.

MRI LEFT FOOT

Technique

3 plane T1, T2 and T2 fat saturated imaging have been acquired through the region of the left foot.

Findings

No prior radiographs of the right foot available for review.

There is diffuse bone marrow oedema seen in association with the 2nd metatarsal this involves the shaft and metatarsal head.

There is some associated soft tissue oedema seen in the adjacent soft tissues.

No definite fracture line or callus formation seen.

Milder bone marrow oedema seen in the medial aspect of the distal shaft of the 1st metatarsal but with no bone marrow oedema seen in the 3rd, 4th or 5th metatarsals.

Mild osteoarthritic changes in the 1st metatarsophalangeal joint are noted with a small joint effusion and some subchondral cystic change in the head of the 1st metatarsal noted.

Remainder of the foot appears unremarkable.

No significant joint effusion.

No soft tissue mass.

No significant flexor or extensor tenosynovitis seen.

COMMENT

Extensive bone marrow oedema throughout the second metatarsal consistent with stress injury but without a definite fracture line visible .

Mild oedema also noted in the 1st metatarsal.

There is some degenerative change at the 1st metatarsophalangeal joint noted.

Relevant Clinical Information

RSL-MRI LEFT FOOT