



MRI BOTH FEET

PATIENT ID: [REDACTED]

DATE OF BIRTH: [REDACTED]

EXAM DATE: 02/08/2024

TECHNIQUE:

The examination was performed in a SIEMENS 1.5T Avanto 18ch MRI and includes axial, coronal and sagittal T1, STIR and PD fat sat sequences.

FINDINGS:

There is suggestion of a minor bilateral hallux valgus deformity, slightly more pronounced at the right foot, as well as valgus alignment of the 2nd-4th metatarsals. Early associated degenerative change is seen at the 1st MTP joint, again more prominent at the right foot, with loss of space, formation of tiny osteophytes and minor subchondral bone marrow oedema.

Normal appearance of the rest of the small joints of both feet, with preservation of space. No significant degenerative change of note. No joint effusion.

Normal bone marrow signal and no evidence of an acute bone injury at either side.

Normal appearance and signal intensity of the extensor and flexor tendons to all toes bilaterally. No significant tendinitis or tenosynovitis.

Normal signal intensity of the small muscles at the sole of both feet. No significant strain injury of note.

Normal appearance and alignment of the medial and lateral ligaments at the toes at both sides.

No subcutaneous or intramuscular collection or haematoma.

There is a minimal amount of fluid at the 3rd web space at both feet, suggestive of mild intermetatarsal bursitis.



No suggestion of a soft tissue mass lesion at the region covered in these scans. In particular, there is no evidence of a Morton's neuroma at either foot.

CONCLUSION:

1. Suggestion of a minor bilateral hallux valgus deformity, associated with early degenerative change at the 1st MTPJ, slightly more pronounced at the right foot.
2. Impression of valgus alignment of the 2nd-4th metatarsal bones bilaterally - correlation with plain film is advised.
3. Mild intermetatarsal bursitis at the 3rd web space at both feet.
4. No evidence of an acute bone, muscle or ligamentous injury.
5. No suggestion of a Morton's neuroma at either side.

Orthopaedic review is advised.

A handwritten signature in black ink, appearing to read 'Dr. Nicolaou'.

Dr. Christophoros Nicolaou
MBBS, MRCS, FRCR, CCT (UK)
Radiologist