**RADIOGRAPHIC STUDY- RIGHT ANKLE (73610):**  AP, lateral and oblique views.

**FINDINGS:**

ALIGNMENT: Tibiotalar alignment is normal.

BONE DENSITY: Bone density is within the normal range.

OSSEOUS STRUCTURES: No acute fracture involving the distal fibula or tibia. No aggressive osseous pathology. Cortical margins are intact.

ENTHESOPATHIC CHANGES: Mild-to-moderate degenerative spurring at the plantar aspect of the calcaneus at the attachment of the plantar fascia. Mild spurring posteriorly at the calcaneus at the insertion of the Achilles tendon.

ARTICULATIONS: Tibiotalar joint spacing is preserved. However, there is a saucer-like defect involving the articular surface of the talus medially, measuring approximately 6 mm in greatest length and approximately 1-2 mm in depth, compatible with an osteochondral defect. Osseous loose body not visualized. However, MRI is recommended for more complete evaluation of this finding. Sub-talar and talo-navicular articulations are unremarkable to the extent visualized.

SOFT TISSUES: Moderate to marked soft tissue swelling laterally compatible with history of an inversion injury. No soft tissue mass or calcification.

**IMPRESSIONS:**

1. Osteochondral Injury/Fracture–Talus: Osteochondral defect involving the dome of the talus medially, measuring 6 mm in greatest length and 1-2 mm in depth. Osseous loose body not visualized. MRI would allow for more complete evaluation of this finding.

2. Soft tissue swelling: Moderate to marked soft tissue swelling laterally compatible with and inversion injury.

3. Degenerative enthesopathy: Mild to moderate spurring at the plantar aspect of the calcaneus (plantar fascia) with mild spurring at the posterior aspect of the calcaneus (Achilles tendon).

Electronically signed by Edward J. Dailey, D.C., D.A.C.B.R on 12/18/2017 4:21 PM

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