

Closed total talus dislocation without fracture: A case report

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Abstract

Total dislocation of the talus from all of its joints is a rare injury specially when the talus and malleoli are not fractured and frequently it is as a result of a high-energy trauma. It usually leads to degenerative changes in neighboring joints and frequently avascular necrosis is a predictable outcome. We present a case of total talus dislocation because of a high-energy trauma in association with other major fractures resulting from a fall from height, but no fracture could be detected in the talus and any of malleols. Closed reduction was unsuccessful and we performed open reduction. At 6 month post operation follow-up, the talus didn't show subluxation and avascular necrosis could not be detected. © 2009 Sharifi et al; licensee BioMed Central Ltd.

Indexed Keywords

EMTREE medical terms: adult; article; avascular necrosis; bone radiography; case report; clinical examination; computer assisted tomography; fracture reduction; human; male; subluxation; talus fracture; thorax radiography

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