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TRIMALLEOLAR FRACTURE DISLOCATION OF ANKLE - A CASE REPORT

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ABSTRACT

Ankle fracture is a very common type of fracture frequently encountered in orthopaedic practice. Most ankle fractures are isolated malleolar fracture, accounting for two-thirds of fracture, with bimalleolar fractures occurring in one fourth of patients and trimalleolar fracture occurring in remaining 5-10% cases. Trimalleolar fracture involves fracture of medial malleolus, fibula and posterior lip of articular surface of tibia associated with subluxation or dislocation of tibiotalar joint. Main aim of treatment of ankle fractures is anatomical ankle joint restoration and in majority of the cases it is achieved by open reduction and internal fixation. Trimalleolar fracture require open reduction more often than any other type of ankle fracture. The result of treatment of trimalleolar ankle fracture-dislocation usually are not as good as the results obtained for bimalleolar fracture. We report a case of primary open reduction and internal fixation of type 3A open trimalleolar ankle fracture-dislocation in 42 year old patient with excellent outcome in terms of function and fracture union.

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