

**The Role of Wrist Arthroscopy in
Management
of Intra-articular Fractures
of The Distal Radius**

Essay

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Abstract

Fractures of distal radius are common in population, and it is often associated with intra-articular element or soft tissue injury the condition that makes management of such type of fracture either by closed or open reduction and bone fixation may lead to bone healing and union but still there some residual soft tissue injuries and deformity that may lead to persistent wrist pain and disability. Step-off more than 2mm in the articular surface which couldn't be detected by image intensifier is a great problem, as it may lead to late osteoarthritis and persistent joint pain. Introduction of wrist arthroscopy though is recent trend in management of intra-articular fractures of distal radius, gives good results; accurate reduction of articular surface, management of acute soft tissue injuries and as a result good functional outcome.

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Arthroscopic Anatomy of The Wrist joint

Biomechanics, Pathomechanics & Classification

Management

Arthroscopic Assisted Management

Complications and Precautions

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