

Adjunctive Dorsal Spanning Plate Fixation for Challenging Distal Radius Injuries

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Open reduction and internal fixation technique with volar locked plating has been historically used for most distal radius fractures. However, in the setting of severely osteoporotic bone, salvage procedures, articular comminution, volar rim fractures, and revision surgery, volar locked plating alone may not be sufficient and can lead to early failure and higher complication rates. We present a surgical technique of volar locked plating with adjunctive dorsal spanning plate fixation for challenging distal radius injuries.