

Dorsal Thompson Approach for Proximal Radial Shaft Fracture

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This video reviews the case presentation of a 33-year-old man with an isolated proximal radial shaft fracture who underwent open reduction and internal fixation via the dorsal Thompson approach. The goals of this video are to (1) provide a comprehensive understanding of the anatomy of the proximal radial shaft, emphasizing its relationship with vital adjacent structures; (2) describe the step-by-step surgical technique for the dorsal Thompson approach, including special considerations, landmarks, and potential challenges during the procedure; (3) review relevant literature supporting the dorsal Thompson approach and provide evidence-based information on its efficacy and outcomes; and (4) highlight valuable tips and tricks for the surgical approach, offering surgeons a practical reference guide to enhance their proficiency in this procedure.