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Review of management of unstable elbow fractures

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Abstract

Stable and painless elbow motion is essential for activities of daily living. The elbow joint is the second most commonly dislocated joint in adults. The goals of treatment are to perform a stable fixation of all fractures, to achieve concentric and stable reduction of the elbow and to provide early motion. We analyzed the management of complex elbow fractures and instabilities, on the basis of recent literature and suggested possible guidelines for the treatment in this paper.

Key words: ¹Radial head fracture; Coronoid fracture; Terrible triad; Transolecranon fracture, ¹Monteggia injury

Core tip: ⁴As the elbow joint is the second most commonly dislocated joint in adults, we aimed to analyze the ³⁶management of complex elbow fractures and instabilities, on the basis of recent literature and suggested possible guidelines for the treatment in this paper.

Introduction

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