

عنوان مقاله:

Anterior Interosseous Nerve Palsy Following Proximal Humeral Fracture: A Case Report

محل انتشار:

مجله علمی پژوهشی دانشگاه علوم پزشکی زنجان، دوره 28، شماره 126 (سال: 1398)

تعداد صفحات اصل مقاله: 6

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خلاصه مقاله:

Anterior interosseous nerve (AIN) palsy after proximal humeral fracture is very rare syndrome. This report presents a ۲۱-year-old man with axillary nerve and AIN palsy following a proximal humeral fracture. The fracture was treated with open reduction and internal fixation, and nerve palsy was treated conservatively. At ۶-month follow-up, proximal humeral and distal radius fractures had a complete union. There was no subluxation of the humeral head, due to complete deltoid muscle recovery. Range of motion of the shoulders was complete and symmetric. FPL, index FDP and deltoid muscles had full strength. EMG revealed complete recovery of the axillary nerve and AIN injury.

کلمات کلیدی:

Anterior interosseous nerve palsy, Axillary nerve injury, Neuropraxia, Proximal humeral fracture

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