

Thumb spica brace in treatment of the suspected scaphoid fracture

abstract

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Professor of Tehran University of medical sciences Suspected Scaphoid Fractures are common problems in medical practice, which account for countless work-hours losses each year. This was a prospective study that was performed on 51 patients with suspected scaphoid fracture in Doctor shariati and shahid Moaieri hospitals within eight months. The patients were treated with removable thumb splint and weekly physical examination. We found that 90% of immobilizations were unnecessary and removable brace and weekly examination and early rehabilitation can reduce the immobilization time in more than half of our patients.

key words: Suspected scaphoid fracture / Thumb splint / Brace