

Emergency fractures Quick reference



All open injuries and/or injuries with neurovascular compromise need discussion with appropriate team (orthopaedics or plastics)

Finger / Hand Wrist Elbow Forearm Upper arm Clavicle

	Education				
	 Measuring distal radius fractures displacements	 Radiolunate angle & scapholunate angle measurements	 Scaphoid Humpback deformity	 Distal pole waist proximal pole	 Scaphoid Humpback deformity
	 Uncomplicated distal radius/ulnar fractures	 Uncomplicated distal humerus condyle fractures (Milch type I)	 Monteggia fracture dislocations	 Uncomplicated proximal humerus fractures	 Complicated proximal humerus fractures
	 Complicated distal radius/ulnar fractures	 Complicated distal humerus condyle fractures (Milch type II)	 Uncomplicated olecranon fractures	 Uncomplicated humerus shaft fractures	 Complicated clavicle fractures
	 Galeazzi fractures	 Coronoid fracture	 Complicated radial head fractures	 Uncomplicated mid-shaft radius & ulnar fractures	 Complicated humerus shaft fracture
	 Occult radial head fracture & positive fat pad signs	 Uncomplicated olecranon fractures	 Complicated olecranon fractures	 Complicated mid-shaft radius & ulnar fractures	 Uncomplicated clavicle fractures
	 Uncomplicated scaphoid fracture: Non-displaced scaphoid fracture	 Uncomplicated radial head fractures	 Uncomplicated mid-shaft radius & ulnar fractures	 Complicated mid-shaft radius & ulnar fractures	 Complicated clavicle fractures
	 Clinically suspected scaphoid fracture: Clinically suspected scaphoid injury	 Complicated scaphoid fractures: Displaced scaphoid fracture	 Essex Lopresti lesion	 Thermal plastic tuff/mallet splint/protective splint	 Stax tuff/mallet splint/protective splint
	 Uncomplicated thumb and/or 1st MC fractures	 Uncomplicated scaphoid fracture: Displaced scaphoid fracture	 Uncomplicated radial head fractures	 Zimmer middle phalanx extension splint	 Dorsal 30° flexion thermoplastic finger splint for volar plate injuries
	 Complicated thumb and/or 1st MC fractures	 Complicated scaphoid fractures: Displaced scaphoid fracture	 Complicated radial head fractures	 Buddy strap	 Dorsal 30° flexion Zimmer finger splint for volar plate injuries
	 Uncomplicated thumb and/or 1st MC fractures	 Uncomplicated scaphoid fracture: Displaced scaphoid fracture	 Uncomplicated radial head fractures	 Thermal plastic middle phalanx extension finger splint	 Dorsal 30° flexion thermoplastic finger splint for volar plate injuries
	 Uncomplicated thumb and/or 1st MC fractures	 Uncomplicated scaphoid fracture: Displaced scaphoid fracture	 Uncomplicated radial head fractures	 Zimmer middle phalanx extension splint	 Thermal plastic middle phalanx extension finger splint
	 Uncomplicated thumb and/or 1st MC fractures	 Uncomplicated scaphoid fracture: Displaced scaphoid fracture	 Uncomplicated radial head fractures	 Buddy strap	 Ulnar gutter backslab
	 Uncomplicated distal radius/ulnar fractures	 Uncomplicated radial head fractures	 Uncomplicated radial head fractures	 Zimmer middle phalanx extension splint	 Dorsal 30° flexion thermoplastic finger splint for volar plate injuries
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	 Uncomplicated distal humerus condyle fractures (Milch type I)	 Complicated distal humerus condyle fractures (Milch type II)	 Uncomplicated olecranon fractures	 Complicated olecranon fractures	 Uncomplicated mid-shaft radius & ulnar fractures
	 Uncomplicated distal humerus condyle fractures (Milch type I)	 Uncomplicated olecranon fractures	 Complicated olecranon fractures	 Uncomplicated mid-shaft radius & ulnar fractures	 Complicated mid-shaft radius & ulnar fractures
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	 Uncomplicated olecranon fractures	 Complicated olecranon fractures	 Uncomplicated mid-shaft radius & ulnar fractures	 Thermal plastic tuff/mallet splint/protective splint	 Stax tuff/mallet splint/protective splint
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	 Uncomplicated proximal humerus fractures	 Complicated proximal humerus fractures	 Uncomplicated proximal humerus fractures	 Thermal plastic tuff/mallet splint/protective splint	 Stax tuff/mallet splint/protective splint
	 Midshaft humerus fracture	 Uncomplicated mid-shaft radius & ulnar fractures	 Complicated mid-shaft radius & ulnar fractures	 Thermal plastic tuff/mallet splint/protective splint	 Stax tuff/mallet splint/protective splint
	 Complicated humerus shaft fracture	 Uncomplicated mid-shaft radius & ulnar fractures	 Complicated mid-shaft radius & ulnar fractures	 Thermal plastic tuff/mallet splint/protective splint	 Stax tuff/mallet splint/protective splint
	 Uncomplicated clavicle fractures	 Complicated clavicle fractures	 Uncomplicated clavicle fractures	 Thermal plastic tuff/mallet splint/protective splint	 Stax tuff/mallet splint/protective splint

Treatment and intervention

 Thermal plastic tuff/mallet splint/protective splint	 Stax tuff/mallet splint/protective splint	 Dorsal 30° flexion thermoplastic finger splint for volar plate injuries	 Dorsal 30° flexion Zimmer finger splint for volar plate injuries	 Zimmer middle phalanx extension splint
 Buddy strap	 Thermal plastic middle phalanx extension finger splint	 Ulnar gutter backslab	 Volar backslab	 Buddy strap
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