Splints
C bar splint
Median Nerve Injury

Used to maintain web space
No joint stabilization
Flail arm splint
Brachial Plexus Injury (BPI)
Thumb Extension Splint
Radial Nerve Palsy
Opponens splint
Median Nerve Injury
Thumb posterior splint
Median Nerve Injury
Ulnar Nerve Injury

Ulnar Nerve Injury Splint

Ulnar Nerve Splint dynamically flexes the MP joints of the ring and little finger to allow functional use of the hand.
Spinal Cord c6-c7
Tenodesis splint
Carpal Tunnel Syndrome
Wrist splint positioned 0-15 degrees extension
Thumb Spica Splint
Ulnar Deviation Splint
Ulnar Drift
Duran dorsal protection splint
Flexor tendon injury
Radial nerve palsy
Tendinitis/Tenosynovitis
Wrist fracture
Silver rings
Swan Neck Deformity
Boutonniere
Resting splint

Flaccidity
Cone Splint
Spasticity
Airplane Splint
Burns
Ulnar gutter splint
Median nerve compression (CTS)
Volar splint with the wrist in a neutral carpal tunnel release surgery for radial nerve palsy, tendinitis/tenosynovitis, rheumatoid arthritis, and wrist fracture.

[Image of a volar wrist splint]
General considerations of splinting

- Comfort
- Function
- Cosmesis
- Patient acceptance and compliance
- Patient education
- Treatment plan integration
Common splinting precautions

• Preexisting skin problems
• -Bony prominences
• -Friction
• -Pressure spots