



Pro Splints

EMT-Basic

Advanced EMT

Paramedic

PROCEDURE

- Remove overlying clothing or jewelry obstructing assessment of the injured part
- Cover any open wound with sterile dressing, control bleeding; support injured site during process.
- Check distal circulation, sensation, and movement (CSM)
- Only attempt to realign injury if CSM is not present, otherwise splint in position found**
 - Realignment should be proceeded by pharmacological pain control if possible
 - To perform realignment, stabilize the joint above and below the injury
 - Apply gentle traction to the distal extremity in the direction it is facing
 - While maintaining traction, move the distal extremity back towards its anatomical position
 - Stop immediately if significant resistance or pain is detected OR when anatomical position is achieved
 - Check the distal circulation, sensation, and movement (CSM)
- Apply the rigid splint to the extremity, extending from the joint above the injury site to the joint below the injury site
- Secure splint to the extremity with attached velcro
- Check the distal circulation, sensation, and movement (CSM) after splinting and frequently thereafter
- Loosen the velcro on the splint if necessary to maintain circulation
- A sling and swathe may be used to further support upper extremity injuries

REFERENCE GRAPHICS



KEY POINTS

- Pro splints may be used for any upper or lower extremity injury as long as the splint extends from the joint above through the joint below the fracture site
- Document findings of CSM assessments in ePCR and verbalize during transfer of care, noting any changes after splinting

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