

Splinting Workshop

Discuss the goals of splinting & identify injuries that would benefit from a splint

Injuries requiring splint

Immobilization

Pain control

Protect from further injury

Prevent fracture displacement

List the materials required for splint application

Cold water

Towels for drying

Measurement device

Padding

Fiberglass

Plaster

Other products

Wrapping bandages

Describe the proper procedure for splint application for injured extremities & vigilance for complications

Pre-splint check list

Open wounds

Circulation distal assessment

Position of extremity

Instructions for splint application

Cold water

Towels for drying

Measurement

Application procedure

Wrapping bandages

Post splint check list

Proper positioning

Splint dry before discharge

Discuss the common splints used in common extremity injuries

Volar wrist with application

Boxer or ulnar gutter

Thumb spica or radial gutter with application

Posterior long arm/elbow

Sugartong arm

Posterior leg splint with application

Ankle Stirrup/sugartong

Long leg

Ankle aquinas

Ball splint