

MedWAR Scenario Learning Goals

Musculoskeletal Injury Management

- Strains/Sprains
- Dislocations
- Fractures – Splinting, Traction

Soft Tissue Wound Management

- Lacerations
- Burns
- Puncture – with and without embedded objects
- Blisters
- Infection
- Frostbite/Extremity Immersion
- Animal Bites
- Insect Bites/Stings
- Fishhook Removal

Exposure Injury and Condition Management

- Hypothermia – Full Body Immersion
- Hyperthermia/Heat Stroke
- Altitude/Mountain Sickness
- Dehydration
- Hazardous Materials Exposure
- Poisonings
- Injections (Animals, Insects) – snake bite???
- Ingestions (Foods, Plants, Liquids)
- Contaminated Water/Water Purification
- Food/Electrolyte Deprivation
- Lightning and Other Weather Conditions
- Drowning/River Safety
- Fire Issues – Smoke Inhalation, Fire Safety
- Avalanche safety and burial/rescue
- Crevasse extrication

Systemic Injury and Condition Management

- Shock
- Respiratory Conditions/Respiratory Arrest (CPR)
- Cardiovascular Conditions/Cardiac Arrest (CPR)
- Neurological Injuries/Conditions
- Pre-existing Medical Conditions (e.g. Diabetes, Sickle Cell Anemia)
- Diarrhea/Fluid Loss

General

- Basic search and rescue
- Ethical Issues in Wilderness Medicine
- Legal Issues in Wilderness Medicine
- Scene Assessment Skills -- Multiple Patients (Wilderness Triage)
- Patient Assessment Skills -- Multiple Injuries
- Pediatric Issues in Wilderness Medicine
- Orienteering
- Medical Kit Planning
- Expedition Gear Planning
- Communication Issues
- Transition-to-Hospital Issues