

Scenario Scoring Matrix

Directions: Assign points in three categories (injury/illness, environment, and personnel) where appropriate to determine the degree of difficulty for the scenario.

Injury or Illness

0 points

- medical condition - no impact on situation
- medications (no impact)
- minor soft tissue closed
- burn (first-degree, superficial)
- superficial frostbite

1 point

- minor soft tissue injury with bleeding
- moderate bleeding
- minor sprain/strain/contusion
- medical condition (minor impact)
- contusion of head, without loss of responsiveness
- burn (second-, partial, or third-degree, full-thickness)—small or to noncritical areas
- mild altered mental status

2 points

- eye injury
- minor fracture, (e.g., finger, clavicle)
- closed extremity fracture or dislocation
- severe sprain/strain that limits mobility
- major bleeding, (e.g., arterial/large vein)
- moderate to severe frostbite
- extremity amputation (except finger or toe)
- impaled object in an extremity
- second-, partial, or third-degree, full-thickness burns (extensive or to critical areas)
- medical condition—major impact, (e.g., hypoglycemia, seizures, pregnancy, hypothermia)
- head injury with loss of responsiveness less than 1 minute
- behavioral emergency

3 points

- shock (hypotensive)
- open or severely angulated extremity fractures
- femur (traction splint)
- head injury with altered mental status (disorientation, confusion)
- neck, back, pelvis (spine board immobilization)
- compromising fracture or dislocation (circulation/neurological impact)
- fourth degree burns full-thickness involving deeper tissues – muscle, bones

4 points

- unresponsive patient
- any life-threatening situation (e.g., stroke, heart attack, severe respiratory distress, acute abdomen, etc.)

Environment

0 points

- site does not add difficulty

1 point

- difficult extrication or rescue
- disentanglement
- extreme slope or off trail
- danger to bystanders or rescuers

2 points

- combination of any of the above

Personnel

0 points

- single patient
- trained help

1 point

- more than one patient
- untrained assistants
- obnoxious or hysterical patient/bystander
- communication or language difficulties

2 points

Obnoxious or hysterical patient/bystander, presents danger to self or others