

**NATIONAL SKI PATROL  
OEC 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 influence on situation)
- medications (no influence)
- minor soft tissue (closed)
- burn (superficial)
- frostbite (superficial)

1 point

- eye injury
- moderate bleeding
- minor sprain/strain/contusion
- medical condition (minor influence)
- contusion of head without loss of responsiveness
- frostbite (moderate to severe)
- burn (partial- or full-thickness) – small or to non-critical areas
- mild altered mental state

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
- extremity amputation (except finger or toe)
- burn (partial- or full-thickness) – extensive or to critical areas)
- medical condition (major influence, e.g., hypoglycemia, seizures, pregnancy, hypothermia)
- head injury with loss of consciousness or altered responsiveness less than 1 minute
- behavioral crisis

3 points

- shock (hypotensive)
- open or severely angulated extremity fractures
- femur fracture (traction splint)
- neck, back, pelvis fractures (backboard immobilization)
- fracture or dislocation with circulatory, motor, or sensory deficit

4 points

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

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**Environment**

<u>0 points</u> <ul style="list-style-type: none"><li>• site does not add difficulty</li></ul>
<u>1 point</u> <ul style="list-style-type: none"><li>• difficult extrication or rescue</li><li>• disentanglement</li><li>• extreme slope or off trail</li><li>• rescuer/bystanders in danger</li></ul>
<u>2 points</u> <ul style="list-style-type: none"><li>• combination of any of the above</li></ul>

**Personnel**

<u>0 points</u> <ul style="list-style-type: none"><li>• single patient</li><li>• trained help</li></ul>
<u>1 point</u> <ul style="list-style-type: none"><li>• more than one patient</li><li>• untrained assistants</li><li>• obnoxious or hysterical patient/bystander</li><li>• disoriented patient</li><li>• language/communication barrier</li></ul>
<u>2 points</u> <ul style="list-style-type: none"><li>• physical danger to self/others</li></ul>