

# Mangled Extremity Severity Score (MESS)

| Patient information   |          |
|---|----------|
| Patient name: Henry Brown   |          |
| Date: June 9, 2024  |          |
| Medical record number: 123456   | Age: 47  |
| Gender: <input checked="" type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Other: |          |
| Mechanism of injury: Motor vehicle accident   |          |
| MESS scoring  |          |
| Injury  | Score    |
| <b><i>Skeletal/soft-tissue injury</i></b>   |          |
| Low energy (stab; simple fracture; civilian gunshot wound)  | 1        |
| Medium energy (open or multiple fractures, dislocations)  | 2        |
| High energy (close range gunshot or military gunshot wound, crush injury)                               | 3        |
| Very high energy (above + gross contamination, soft tissue avulsion)                                    | 4        |
| <b><i>Limb ischemia</i></b>   |          |
| Pulse reduced or absent but perfusion normal  | 1        |
| Pulseless; paresthesias, diminished capillary refill  | 2        |
| Cold; paralysis; numb/insensate   | 3        |
| Double the limb ischemia score if more than 6 hours   |          |
| <b><i>Shock</i></b>   |          |
| Systolic blood pressure always > 90 mmHg  | 0        |
| Hypotensive transiently   | 1        |
| Persistent hypotension  | 2        |
| <b><i>Age</i></b>   |          |
| Less than 30  | 0        |
| 30-50   | 1        |
| Above 50  | 2        |
| <b>Total score</b>  | <b>7</b> |

### Decision making

- Score < 7: Consider limb salvage.
- Score ≥ 7: High likelihood of amputation.

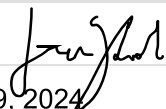
### Additional notes

Patient was also suffering 2 broken ribs, a punctured right lung, and multiple fractures on his right shoulder.

### Physician information

Name: Dr. Jean Smith

Signature:



Date: June 9, 2024