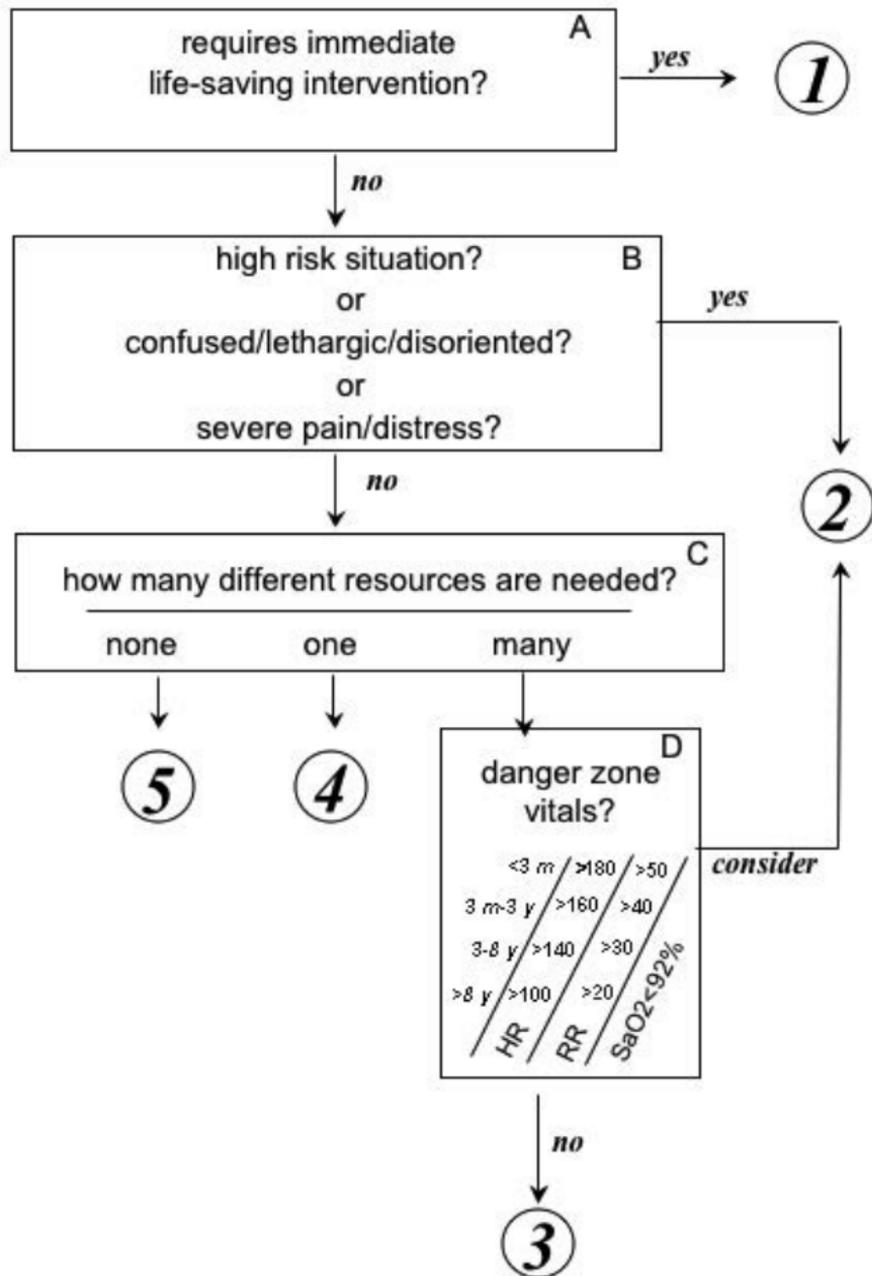


# ESI Triage Algorithm, v4



## Notes:

- A. **Immediate life-saving intervention required:** airway, emergency medications, or other hemodynamic interventions (IV, supplemental O<sub>2</sub>, monitor, ECG or labs DC NOT count); and/or any of the following clinical conditions: intubated, apneic, pulseless, severe respiratory distress, SPO<sub>2</sub><90, acute mental status changes, or unresponsive.

**Unresponsiveness** is defined as a patient that is either:

- (1) nonverbal and not following commands (acutely); or
- (2) requires noxious stimulus (PU on AVPU) scale.

- B. **High risk situation** is a patient you would put in your last open bed.

**Severe pain/distress** is determined by clinical observation and/or patient rating of greater than or equal to 7 on 0-10 pain scale.

- C. **Resources:** Count the number of *different types* of resources, not the individual tests or x-rays (examples: CBC, electrolytes and coags equals one resource; CBC plus chest x-ray equals two resources).

Resources	Not Resources
<ul style="list-style-type: none"><li>•Labs (blood, urine)</li><li>•ECG, X-rays</li><li>•CT-MRI-ultrasound-angiography</li></ul>	<ul style="list-style-type: none"><li>•History &amp; physical (including pelvic)</li><li>•Point-of-care testing</li></ul>
<ul style="list-style-type: none"><li>•IV fluids (hydration)</li></ul>	<ul style="list-style-type: none"><li>•Saline or heparin</li></ul>
<ul style="list-style-type: none"><li>•IV or IM or nebulized medications</li></ul>	<ul style="list-style-type: none"><li>•PO medications</li><li>•Tetanus immunization</li><li>•Prescription refills</li></ul>
<ul style="list-style-type: none"><li>•Specialty consultation</li></ul>	<ul style="list-style-type: none"><li>•Phone call to PCP</li></ul>
<ul style="list-style-type: none"><li>•Simple procedure =1 (bc repair, Foley cath )</li><li>•Complex procedure =2 (conscious sedation)</li></ul>	<ul style="list-style-type: none"><li>•Simple wound care (dressings, recheck)</li><li>•Crutches, splints, slings</li></ul>

- D. **Danger Zone Vital Signs**

Consider uptriage to ESI 2 if any vital sign criterion is exceeded.

### Pediatric Fever Considerations

1 to 28 days of age: assign at least ESI 2 if temp >38.0 C (100.4F)

1-3 months of age: consider assigning ESI 2 if temp >38.0 C (100.4F)

3 months to 3 yrs of age: consider assigning ESI 3 if: temp >39.0 C (102.2 F), or incomplete immunizations, or no obvious source of fever