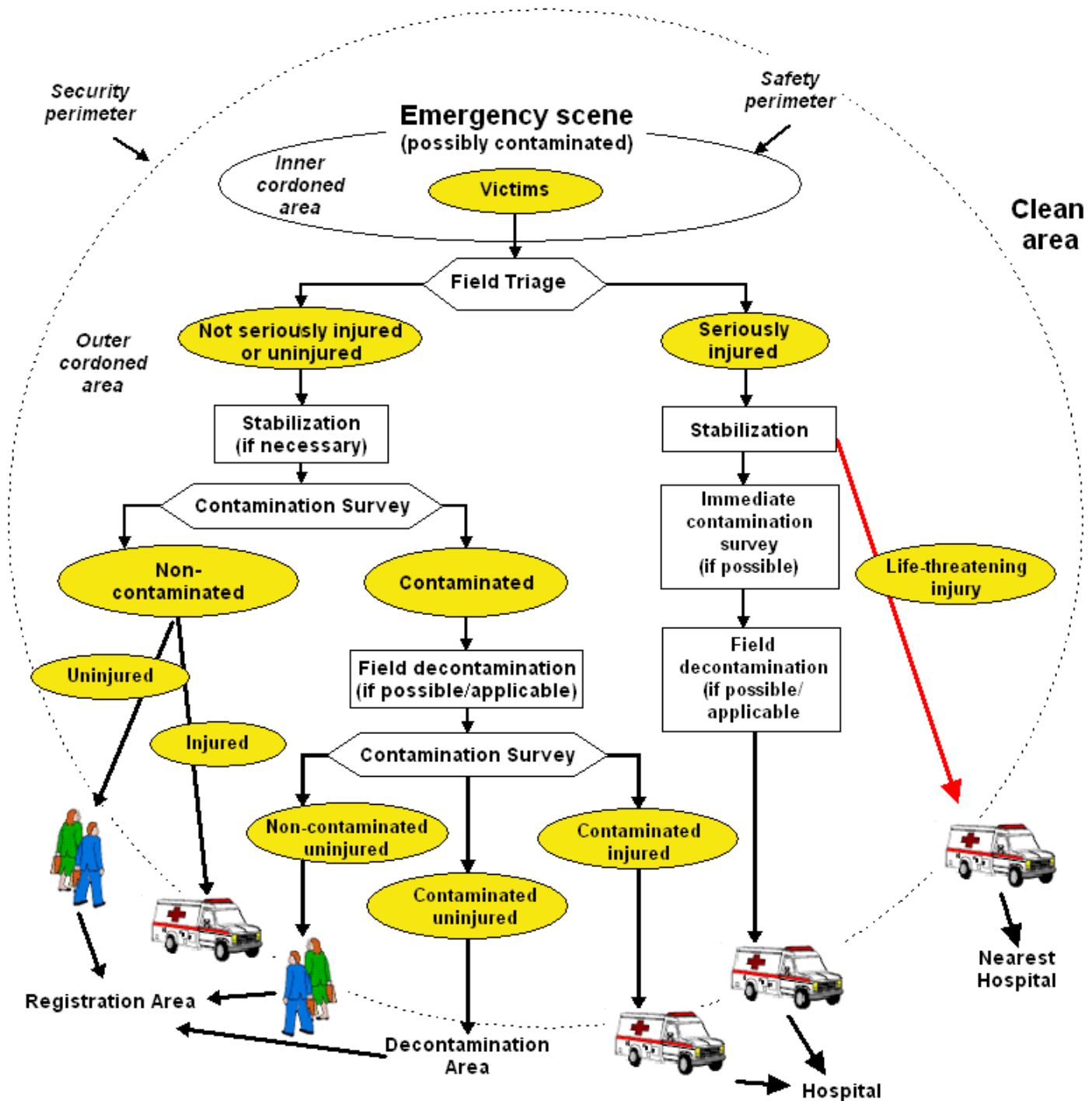


Establish Patient Handling Flow



Footprint of "response area" after a radiation event: Concept diagram

- Size of area labeled as "possibly contaminated" varies markedly with
 - Type of event (radiological vs. nuclear)
 - Magnitude of event
 - Weather conditions
 - Area topography
- Response regions NOT drawn to scale
- [NCRP Commentary #19 proposed "Inner Perimeter" and "Outer Perimeter" R/hour lines created to protect responders and monitor exposure dose](#) do NOT correspond to the follow areas shown in the diagram
 - Safety perimeter (Inner cordoned Area)
 - Outer cordoned Area
 - Security perimeter

Diagram adapted from [Generic Procedures for Medical Response during a Nuclear or Radiological Emergency](#) (PDF - 2,225 KB) (IAEA, Section C, Figure C2, Page 3 of 6, Response at the Scene (at Pre-Hospital Level), pages 39, April 2005)