

Human Factors Peer Review

Invalidated content to evaluate (single evaluation)

Select Yes or No. For "Yes" responses add an explanation.

Acts, Errors, Skill-based errors

1. Inadvertent Operation - Factor when an individual's movements or actions inadvertently activate, deactivate or alter the function of equipment, controls, or devices when there is no intent, or lack of adequate training as to their regulation and function.
Example: Connections or settings to IV pumps, ventilators, cardiac monitors, etc

No

2. Checklist Error- Factor when the individual, either through an act of commission or omission makes a checklist error or fails to run an appropriate checklist and this failure results in an unsafe situation.
Example - Central line checklist, Foley catheter insertion/maintenance/removal, intubation set up and backups, etc

Yes

A comment is required for this option.
Did not verify central line placement by XBG as per checklist!

Yes

A comment is required for this option.
Did not use ultrasound to confirm placement of the central line.

Acts, Errors, Judgment and Decision Making Errors

4. Risk Assessment - During Treatment- Factor when the individual fails to adequately evaluate the risks associated with a particular treatment plan of action, and this faulty evaluation leads to inappropriate actions and decision making.
Example - Anticipation of hemodynamics following intubation, fluid responses in septic heart failure patients, BP control with HIs, etc

No

5. Task Misprioritization - Factor when the individual does not organize, based on accepted prioritization techniques, the tasks needed to manage the immediate condition and stabilization.
Example - Hemodynamic control prior to airway stabilization, etc

No