

## HealthEast Root Cause Analysis Summary

Level of Analysis	Questions/Factors involved	Findings and Opportunities to Improve
What happened:	<i>What departments were involved?</i>	
	<i>What are the details of the event?</i>	
Why did it happen: (Proximate cause)	<i>What was the missing or weak step in the process?</i>	
Why did that happen?	<i>What caused the missing or weak step in the process?</i>	
Why did that happen?	<i>What is currently done to prevent failure at this step?</i>	
Why did it happen: (Proximate cause)	<i>What was the human error?</i>	
Why did that happen?	<i>Was staff performance in the process addressed?</i>	
	<i>Was staff properly qualified?</i> <i>Was staffing adequate?</i>	
Why did that happen?	<i>Can orientation and inservice training be improved?</i>	
Why did it happen: (Proximate cause)	<i>Was all necessary information available:</i> <i>-when needed?</i> <i>-accurate?</i> <i>-complete?</i>	
Why did that happen?	<i>Is communication among participants adequate?</i>	
Why did that happen?	<i>Are there barriers to communication?</i> <i>Is prevention of adverse outcomes considered a high priority?</i>	

<b>Level of Analysis</b>	<b>Questions/Factors involved</b>	<b>Findings and Opportunities to Improve</b>
Why did it happen: (Proximate cause)	<i>How did the equipment fail? What broke?</i>	
Why did that happen?	<i>What is currently being done to prevent and equipment failure?</i>	
Why did that happen?	<i>What is currently being done to protect against a bad outcome if an equipment failure does occur?</i>	
Why did it happen: (Proximate cause)	<i>What environmental factors directly affected the outcome?</i>	
Why did that happen?	<i>Was the physical environment appropriate for the process to be carried out?</i>	
Why did that happen?	<i>Are systems in place to identify environmental risks? Are responses to environmental risks planned and tested?</i>	
Why did it happen: (Proximate cause)	<i>Were there any uncontrollable external factors?</i>	
Why did that happen?	<i>Are they truly beyond the organization's control?</i>	
Why did that happen?	<i>How can we protect against them?</i>	
Why did it happen: (Proximate cause)	<i>Were there any other factors that directly influenced the outcome?</i>	

**Type of Event:**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> Patient suicide</li> <li><input type="checkbox"/> Op/post-op or procedure complication</li> <li><input type="checkbox"/> Medication error</li> <li><input type="checkbox"/> Wrong-site surgery</li> <li><input type="checkbox"/> Delay in treatment</li> <li><input type="checkbox"/> Patient death/injury in restraints</li> <li><input type="checkbox"/> Patient fall</li> <li><input type="checkbox"/> Assault/rape/homicide</li> <li><input type="checkbox"/> Patient elopement</li> <li><input type="checkbox"/> Perinatal death/loss of function</li> <li><input type="checkbox"/> Transfusion error</li> <li><input type="checkbox"/> Fire</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Skin Integrity breakdown</li> <li><input type="checkbox"/> Infant abduction/wrong family</li> <li><input type="checkbox"/> Medical equipment – related</li> <li><input type="checkbox"/> Ventilator death/injury</li> <li><input type="checkbox"/> Maternal death</li> <li><input type="checkbox"/> Death associated with transfer</li> <li><input type="checkbox"/> Utility system failure</li> <li><input type="checkbox"/> Anesthesia – related</li> <li><input type="checkbox"/> Infection – related</li> <li><input type="checkbox"/> Dialysis – related</li> <li><input type="checkbox"/> In-patient drug overdose</li> <li><input type="checkbox"/> Self-inflicted injury</li> <li><input type="checkbox"/> Other (less frequent)</li> </ul> |
|--|---|

**Root Cause(s) Identified by the RCA Team:**

***Check categories that apply:***

- Behavioral assessment process
- Physical assessment process
- Patient identification process
- Patient observation procedures
- Care planning process/coordination of care
- Staffing levels
- Orientation and training of staff
- Competency assessment/credentialing
- Supervision of staff
- Access to care

**Patient Name/Number:**

**Date of incident:**

Discovery date:

**Participants in Root Cause Analysis:**

Rosie Emmons, QM

**Please list references of literature search:**

(articles can be found in the central library)

See attached bibliography.

Skin Integrity

- Communication with patient/family
- Communication among care team members
- Availability of information
- Adequacy of technological support
- Equipment maintenance/management
- Physical environment
- Security systems and processes
- Control of medications: storage/access
- Labeling of medications

**Where incident occurred:**

**Date Root Cause Analysis Completed:**

**Conclusions/Recommendations:**

**Please attach the associated policies:**

(including any newly revised policies)