

## Safety Assessment Code Matrix Worksheet

Use this worksheet to assess the potential severity (i.e., reasonable worst-case scenario) and probability of the type of event under review. For complete definitions of severity and probability categories — including **recommendations for assessing risks to visitors, staff, or property** — see the [RCA<sup>2</sup> report](#).

<b>SEVERITY and PROBABILITY</b>	<b>Catastrophic</b> Death or major permanent loss of function	<b>Major</b> Permanent lessening of bodily functioning, disfigurement, or surgical intervention or for ≥ 3 patients increased length of stay or level of care	<b>Moderate</b> Increased length of stay or increased level of care for 1 or 2 patients	<b>Minor</b> No injury, increased length of stay, or increased level of care
<b>Frequent</b> Likely to occur immediately or within a short period (may happen several times in 1 year)	<b>3</b>	<b>3</b>	2	1
<b>Occasional</b> Probably will occur (may happen several times in 1 to 2 years)	<b>3</b>	2	1	1
<b>Uncommon</b> Possible to occur (may happen sometime in 2 to 5 years)	<b>3</b>	2	1	1
<b>Remote</b> Unlikely to occur (may happen sometime in 5 to 30 years)	<b>3</b>	2	1	1

Matrix score: \_\_\_\_\_ (Any event that scores a “3” should trigger RCA<sup>2</sup>.)

Based on Department of Veterans Affairs, Veterans Health Administration, VHA Patient Safety Improvement Handbook 1050.01, May 23, 2008.  
Available at <http://cheps.engin.umich.edu/wp-content/uploads/sites/118/2015/04/Triaging-Adverse-Events-and-Close-Calls-SAC.pdf>