

# Outcome Measures Worksheet

An optional tool that may be useful with RCA or Aggregated Review Teams.

<b>Goal</b>	How will you/we know the action you are implementing will be effective in preventing this problem from happening again?		
<b>Discussion</b>	What will be evaluated?		
	Is there any existing data you can use for historical comparison (i.e., before/after)?		
<b>Frequency of what will be measured</b>	How frequently?	How many, or for what period of time will this be measured?	How will this be done?
	<input type="radio"/> Per Hour/s <input type="radio"/> Per shift <input type="radio"/> Per 24 hours <input type="radio"/> Per week <input type="radio"/> Per month <input type="radio"/> Per quarter <input type="radio"/> Other _____	<input type="radio"/> Days _____ <input type="radio"/> Months _____ <input type="radio"/> Quarters _____ <input type="radio"/> Other _____	<input type="radio"/> Observed <input type="radio"/> Chart reviews <input type="radio"/> Tests <input type="radio"/> Reported incidents <input type="radio"/> Records review _____ <input type="radio"/> Survey _____ <input type="radio"/> Other _____
<b>Timeframe</b>	How long will this be measured?	<input type="radio"/> Days _____ <input type="radio"/> Months _____ <input type="radio"/> Quarters _____ <input type="radio"/> Other _____	Will the measuring process be repeated?
			If yes, how/when?
<b>Numerator</b>	The specific number of cases/situations you anticipate have been changed/impacted by your action (number of successful outcomes measured during timeframe).		
<b>Denominator</b>	The total number of cases/situations that will be included (total number of outcomes measured during timeframe).		
<b>Threshold</b>	What percentage of compliance is expected? What percentage of successful outcomes will constitute the action as successful? (e.g.: 80%; 85%, 90%; 95%; 100%, etc.).		
<b>Reporting results</b>	The results will be reported to:	The results will be reported how often or when (by a specific date):	

Here's a sample outcome measure taken from the "Program Analyst Tips for Writing Root Causes, Actions and Outcome Measures" in the RCA Toolbox.

(<http://vaww.ncps.med.va.gov/Tools/RCAToolbox/index.html>)

An observer will monitor the effectiveness of the teaching program to see if all steps are being followed by the interdisciplinary team.

Numerator (N) = number of observations in which adherence to the practice and policy occur.

Denominator (D) = random number of observations to be defined by the service line based upon volume of orthopedic patients. Threshold: 100%;

Timeframe: monthly for a period of 3 consecutive months.