

I-FMEA Item Definitions

Item 1	Primary Task I FMEA 1	Interruption I FMEA 1
Task 1	Subtasks or steps in primary task being analyzed. 1	Interruption or secondary task arising during time when 1 responsible healthcare worker is
Severity Ranking 1	For this failure mode, what extent of harm can be expected? 1 1 1: Negligible harm; 10: Severe harm. 1	
Occurrence Probability 1	How likely is this failure mode to take place? 1 1: Improbable; 10: Frequently. 1	
Detection Ranking 1	How easy is it to detect the failure mode? 1 1: Easy to detect; 10: Difficult to detect. 1	
Risk Priority Number 1 (RPN) 1	Obtained by multiplying risk scores for severity, likelihood, and detection. 1	
Efficiency 1	Refers to cognitive and physical efforts needed to suspend a (negligible interruption and resumption flag). 1 1 10: Requires careful placement of resources and 1 information before interrupting and at resumption 1 (significant interruption/resumption flag, >50% of task 1 time). 1 1	Refers to cognitive and physical efforts needed to start 1 secondary task as time passes from when the need 1 arises. 1 1: No resources or personnel needed to start task. 1 1 10: Needs to search/relocate resources or personnel 1