

Root Cause analysis (ishikawa diagram) and patient safety

Fatima Yousef Ali Gheethan

King Abdullah Medical City, Mecca, Saudi Arabia

Root cause analysis (RCA) is a structured and systematic investigation of adverse events or narrow escapes that determine what happened, the root cause, and what can be done to prevent recurrence. -certified medical institutions are required to perform and submit RCA for all sentinel events and significant error. Action plan for this improvement. It outlines the five steps an organization should take to implement RCA.

A fishbone diagram is a simple yet powerful way to brainstorm potential causes of problems and how they interact. Using one during your next brainstorming session can help you narrow in on the root cause of problems, giving you a holistic look at quality issues and where to focus your problem solving

Biography

Dr. Fatima Yousef Ali Gheethan did Master degree in pharmacology. She is head of Quality and Medication safety Department King Abdullah Medical City. She is Certified Medication Safety Officer from AIHQ USA, Certified Key Performance Indicator Professional from KPI Institute Australia, and Certified Key Performance Indicator Practitioner from KPI Institute Australia.