

# FAILURE MODES, EFFECTS & ANALYSIS (FMEA)

Reaping Wisdom from Failure

## ABOUT THE COURSE

Failure Modes, Effects and Analysis (FMEA) is a team-based, systematic and proactive approach that is used to evaluate a process and / or product.

It helps you to identify where and how a process might fail, as well as assess the relative impact of different failures before they happen.

It is particularly useful in evaluating a new process or product for possible failures prior to its implementation or use and in assessing the impact of a proposed change to an existing system/situation/state.

## LEARNING OBJECTIVES

**At the end of the programme, participants will be able to:**

- Understand how newly designed systems may contribute to errors and how to improve these system processes to prevent, detect or mitigate potential failures
- Scope and scale the areas of concern and identify salient points which contribute to possible failures
- Understand human factors and conditions that contribute to errors
- Identify a strategy / strategies to eliminate or reduce the risks of system failures to providing safe quality care



## TARGET AUDIENCE

Staff who want to take a proactive approach in failure prevention and creating reliable systems especially;

- Doctors
- Administrators
- Nurses
- Ancillary Staff
- Allied Health Professionals

## COURSE DURATION

1 day

### SCAN ME



For enquiries, kindly visit our website at:

<https://corp.nhg.com.sg/QnS/Pages/Training.aspx>

Or email us at: [ihq@nhg.com.sg](mailto:ihq@nhg.com.sg)

## PRE-REQUISITES

There are no pre-requisites for this course.

