

MUSC Quality and Safety Systems Elective:

Purpose:

To provide MUSC residents or fellows a quality and safety 2 week to 1 month elective or longitudinal multi-month experience. The course is designed to expose the trainee to many aspects of quality and safety work being done at MUSC. The course will be individualized to the trainees area of practice and interest. As an additional option, the trainee will have the opportunity to participate in IMPROVE projects or other QI projects that will be created during the elective.

Curriculum Structure:

Activity selection requirements and caveats: Each learner is required to attend at least one safety rounds and one Serious Safety Soution (S3) during the course of your elective. In addition to these two required activities each trainee will create their individualized curriculum picking from a list of available quality and safety activities (below). Selection of activities will be scheduled with consideration of trainees clinical obligations and available activities. Schedule will be made collaboratively with Dr. Ben Kalivas

After attending S3, the trainee will be required to attend the IMPROVE for the RCA

Didactic Requirement:

Each learner is required to:

- 1) Complete the [Institute for Healthcare Improvement \(IHI\) Open School Basic Certificate in Quality and Safety](#). This certificate is composed of 13 fundamental courses with embedded lessons and quizzes and offers a training that can be put on the learner's curriculum vitae.
- 2) Read 5 landmark quality and safety research studies provided by Dr. Ben Kalivas.
- 3) Complete Dr. Louder's MyQuest modules

Available Activities:

EoC Rounds

Hospital Acquired Condition (HAC) Committees.

HAC Rounding on unit

Safety Rounds

QUAPI Committee

Working with Risk managers: Preparing for S3 or independently