Quality Improvement and Patient Safety Residency Track

Goals, Objectives, & Outcome:

Goals: This **24-month track** will support residents & fellows to gain the knowledge, skills, and methods necessary to: (a) become leaders in healthcare system's quality and safety committees, initiatives, and activities and (b) prepare them for careers in this field.

Objectives:

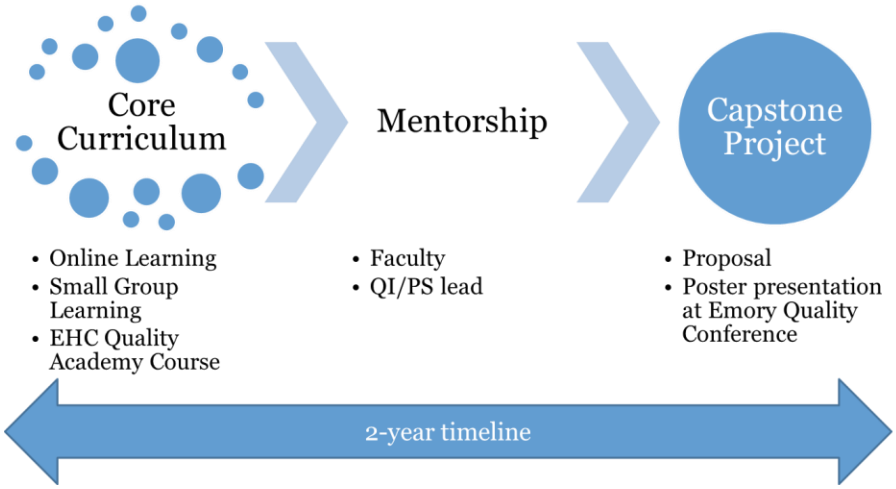
1. To obtain knowledge in quality improvement methods
2. To apply quality improvement methods to a healthcare gap in quality
3. To identify system failures and medical errors in health systems and report them in the appropriate hospital error reporting system.

Outcome: Upon completion of the track, residents will be awarded a certificate of completion and graduate with a distinction in Quality Improvement and Patient Safety from Emory University School of Medicine.

Components:

- **Core Curriculum**
  - **Online learning** [e.g., *Basic Certificate in Quality and Safety (IHI) & Take the Lead on Healthcare Quality Improvement (Coursera)*]
  - **EHC Quality Academy Course: Leadership for Healthcare Improvement** [2-day course - occurs Spring and Fall] (https://med.emory.edu/vamc/quality-safety/quality-education-programs.html)
  - **Small Group Learning** [*Check points & Cohort Engagement – Every 2-3 months minus month of EHC Quality Course – format will vary: case based learning, journal club, etc.*] – Will typically occur at 5:00pm at Emory's SOM Building.
- **Experiential Learning**
  - **Teaching Experience**
    - Healthcare Systems Champion under GME Core Curriculum

    - **Committee Membership**
        - Participation in one of hospitals' quality improvement or patient safety committees
    - **Capstone Project (Year 2 only)**
        - Proposal submission process [*adjudicated by Quality and Safety subcommittee*]
        - Participate in a QI project linked to a clinical site's quality improvement goals
        - Poster presentation of QI project at Emory Quality conference
- **Mentorship**
    - Faculty Mentor in participant's department and QI/PS mentor



Application Process
The application must include the following components:

- A **personal statement** describing why you would like to participate in the residency track, your interest in Quality Improvement and Patient Safety, your expected goals and outcomes. The personal statement should be limited to no more than 1 page.
- **A brief letter of support** from the **Program Director**. A letter of support from the applicant's program director must be included as part of the application process. The letter should indicate support for the resident's participation in the Quality Improvement and Patient Safety track including allowing the resident to attend the required Small Group Learning sessions and EHC Quality Academy course.

Each year, please submit your application to Dr. Adam Webb at awebb03@emory.edu **no later than March 15** for consideration in the cohort starting in July.