

# SYLLABUS

**Course title: Faculty Development in Quality Improvement (QI)**

Dates: Sep. 23, 2020 through Mar. 17, 2021. See schedule below.

Enroll by filling out this survey ([Click Here for Survey](#))

## Course Directors

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## Course Overview

*This course is an offering of the Emory Quality Academy and is designed for busy clinicians (physicians, nurses, and others) who want to learn basic process improvement techniques in order to improve care they and their team deliver and to develop capacity to teach trainees and coworkers in these techniques in their workplaces. Because the most effective learning comes from application, each faculty member will identify a suitable project to use in the course and form in improvement team. The team must be interprofessional (include at least one member of a different health profession) and include at least one trainee (student, resident, or fellow). A mentor will be assigned to each team and is available between workshop sessions. All team*

*members are asked to attend the 7 workshops which will be held for 2 hours after work hours and are sequenced to facilitate progress on the project. The final workshop will be presentation of project posters by the teams. These posters are typically suitable for external dissemination.*

### Enrollment by August 31, 2020

Your entire team will enroll in the course. You will need to recruit an interprofessional partner and trainee before filling out the enrollment survey. If you do not usually work with trainees, we can link you up with students interested in gaining project experience. You may include up to 7 members when you enroll and should be prepared to enter the names, roles, and email addresses of team members into the survey. Also prepare a 1-paragraph description of the project you intend to use for the course. Suitable projects have the following characteristics.

- Something that you might reasonably be doing as part of your job
- Addressing an identified need
- Aligned with priorities of the health system or your department
- Within your sphere of control or influence
- Not overly dependent upon assistance from informatics or other scarce resources
- Ready for analysis and action so that you can make progress during the course
- Have data available or the ability to easily measure the process and outcomes involved.

### Course Credit

This course provides CME and CNE credits but is not part of an Emory degree program. Successful completion includes participation in at least 4 of 7 workshop sessions and presentation of the team project poster.

- *The Emory University School of Medicine designates this course for a maximum of 14 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity. The Emory University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians. Additionally, Part 4 Maintenance of Certification credit is available for qualifying projects.*
- *Emory Nursing Professional Development Center (ENPDC) is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. Attendees to this CNE activity will be awarded contact hours by ENPDC.*
- *No conflict of interest has been found with the speaker(s) for this activity nor with the members of the planning committee.*

### Course Goals

Participants in this course will be able to:

1. Define a problem and assemble a process improvement team.
2. Implement reliable process changes and measure improvements in projects.
3. Demonstrate the ability to communicate performance to stakeholders using data.
4. Teach QI principles through involvement of trainees in improvement.

### Learning format

In response to the COVID-19 pandemic and need to reduce in-person exposures, this course will be offered online through a combination of asynchronous (self-paced) learning and synchronous online class sessions for discussions, debriefing, and shared activities.

### Your Participation in the Course

- Prepare for and attend class sessions as outlined in the schedule below.
- If at any time you find difficulty participating fully in aspects of the course for any reason, please let one of the course directors know. We will work with you to reduce those challenges and welcome you to participate in future offerings of content you miss.

### Technology for the Course

- The Zoom link for the course will be the same each class session.
- Computer with webcam and microphone (or earbuds or headset with microphone) to enable you to participate via Zoom. A telephone can be used for audio if your computer does not have a microphone. A smartphone with camera can be used for the Zoom meetings, though you will want a computer available, also.
- Adequate internet access for video streaming
- Box will be used as the file sharing platform for course content. We will send you an invitation to the Box folders for the course about 2 weeks before the first class meeting.

### Online Presence

The synchronous sessions when we are all present online together will be interactive. For these sessions, please be prepared to have your camera on so that you can fully participate. An important aspect of the course is building our community of colleagues engaged in this important work. Tips and resources for online learning are available [here](#).

### Schedule

All classes are held on Wednesdays from 5:30 – 7:30 pm on the following dates, and calendar invitations with the Zoom link will be sent before the course starts:

Sep. 23, 2020

Oct. 14, 2020

Nov. 4, 2020

Dec. 2, 2020

Jan. 20, 2021

Feb. 17, 2021

Mar. 17, 2021