

### Key Personnel

Danae Evans, MD, Rotation Co-Director; danevans@msm.edu

Kamille Williams, MD, Rotation Co-Director; kwilliams@msm.edu

### Location

Morehouse School of Medicine, 720 Westview Drive SW, Atlanta, GA 30310

Clinical Rotation site of Fellow's Choosing

### Frequency and Duration

The course is based on the "Plan-Do-Check-Act" quality improvement cycle. More sessions may be added as scheduling permits.

### Month Topic Activities

Bootcamp Didactic session: QI overview

- Presentation on QI basics.
- Aim Statement assignment given

December Check in with either of the Co-Directors

- Review Aim statement
- Plan for further defining problem: process mapping, baseline data, etc.

January Plan: Design Intervention

- Review baseline data
- Plan intervention
- Plan how pre/post data will be measured

March Do: Implement Intervention

- Touch base on progress and troubleshooting

January through March

Check: Data analysis

- Analyze results

June Didactic session: Act: Lessons learned

- Review results and lessons learned
- Prepare and present findings for end of the year presentation (if not presented earlier)

### Goals, Objectives, Key Personnel, and Site Information by Rotation

#### Overview and Goal

Fellows have protected time throughout their training for the development of a quality improvement project at one of their clinical sites. It is then implemented over the remainder of their training. Additionally, fellows receive feedback and instruction on applying specific quality improvement methods to their project.

The goal of this course is to learn quality improvement methods by applying them to a real-life problem in the fellow's clinical setting. Some projects will have fantastic results. Some projects may lead to publications or further research. Some projects may run into barriers and not get the desired result. That's OK. The point is to learn the process.