

## **Resident Scholarly Project**

*Scholarly: characterized by careful evaluation and judgment; appealing to or using the intellect*

### **Purpose**

To outline the residency scholarly project requirements.

### **Responsibilities**

During the three years in the residency program, it is expected that residents will complete a minimum of at least one resident scholarly project. There are four options available:

1. Submit a book chapter, review article or written piece with the intention of formally publishing it
  - a. This will generally include a significant commitment including literature review and multiple revisions with a final product that is at a level to be peer viewed/reviewed
2. Serve as an Associate EMS Director (limit 1-3 residents per year)
  - a. This is to be arranged through the EMS Assistant Medical Director (Aaron Burnett, MD) and will follow a formal curriculum that is described elsewhere
3. Serve as an Associate EM Director of Quality (limit 1-3 residents per year)
  - a. This is to be arranged through the ED Director of Quality (Steve Stanfield, MD) and will follow a formal curriculum that is described elsewhere
4. Complete a quality project in the emergency department or in Regions Hospital which investigates the impact of the project and disseminate the results to others in the form of a formal presentation or publication. This is to be arranged through the director of quality and must also be approved by the Residency Project Committee. The majority of Quality projects will NOT meet the criteria to qualify as a resident project.
5. Participate in a formal research project
  - a. The intention is a significant commitment so that the resident follows the project to completion and assists with the formal write-up and publication. The resident project committee determines satisfactory progress in scholarly activity with input from project advisor.

All projects must be approved by the Resident Project Committee before starting. You should utilize your faculty advisor, The Resident Project Committee chair (Dr. Brad Gordon) and other faculty members to select or develop an appropriate research project/presentation and for guidance in its development and execution as early in your residency as possible.

This goal is for the project to be a rewarding and useful experience.

Suggested Resident Project Timeline:

- Ideas of topic interests complete by EM-1 6-month evaluation
- Project proposal approved by the end of the EM-1 year
- Execute project during EM-2 year and first half of EM-3 year
- Identify meeting for presentation or publication plans by end of EM-2 year
- Draft of "product" (poster, abstract, manuscript, chapter, etc.) complete by the midpoint of the EM-3 year
- Finalize project (present at meetings, finalize publications) during second half of EM-3 year

**Policy****Procedures***Guidelines for resident project selection:*

1. Residents will need to select a content area to work on their project by the end of their EM-1 year.
2. Priority for any content area will be given to a resident who is interested in completing a research project in the content area regardless of whether they wish to be involved in other activities in the content area.
3. All projects require approval by the Resident Project Committee in order for the resident to receive credit for the project. Committee approval should be obtained early and will require submission of the Resident Project Update form to the committee.
4. Updates are required every six months to assure that the project is progressing appropriately.
5. There will be a year-end scholarly project presentation day. At this time, EM-3 residents will give a 10-15 minute presentation of their project and other residents will update the residency of their status with a shorter 5 minute formal presentation.
6. Generally, no more than 3-4 residents per year can be in a single content area, as we believe the experience may be diluted with greater number of residents.

**Date Last Updated: 6/10/18**