

Learning Experience: Critical Care Research Project

Preceptor

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Critical Care Pharmacist

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General Description

The research project is a required, longitudinal learning experience at Truman Medical Center. The resident will be responsible for identifying an area of research of interest to them. A meeting with preceptors will be arranged by RPD in July for brainstorming of possible project ideas. Once a project is selected the resident with the assistance of the RPD will identify co-authors. Self motivation, good time management skills and good communication is vital to success in this experience.

Goals and Objectives

This experience will help prepare the resident to complete research projects while practicing as a pharmacist.

Activities to be Evaluated

Activity	Objectives Covered
Attend and participate project idea meeting	R4.1.1
Attend and participate in meeting with IRB Chair	R4.1.3
Complete CITI training	
Complete background research for project	R4.1.1
Design project	R4.1.2
Complete and submit IRB application	R4.1.3
Implement project after receiving IRB and other approval as needed	R4.1.4
Present design at ASHP Midyear meeting	R4.1.5
Present results at MPRC in May	
Assess the impact, including sustainability if applicable, of the residency project	R4.1.7
Prepare manuscript style final report of project.	R4.1.6
Understanding the details behind completing a research project and how it relates to developing and maintaining a residency program	1.3.4

Expectations of the Resident

- Actively participate in discussions regarding potential projects
- Complete work prior to or in accordance to the project timeline
- Reach out to statistician prior to data collection to ensure correct data is being collected

Preceptor Interaction

Review of project progress will be checked on a regular basis through brief monthly RPD/resident meetings and as needed.

Evaluation Strategy

PharmAcademic will be used for documentation of formal evaluations. Evaluations will be completed quarterly by the preceptor and resident, including resident self-evaluation, preceptor evaluation and learning experience evaluation. Evaluations will be completed by the resident and preceptor and discussed face-to-face.

I have read and acknowledged the responsibilities of this learning experience.

Pharmacy Resident

Primary Preceptor