

Rotation Name: Residency Project - Longitudinal

Rotation Preceptors: Christina Beckwith, PharmD, Megan Dryer, PharmD, Erin Fox, PharmD, FASHP, Elyse MacDonald, PharmD, BCPS, Kristy Jefferies, PharmD, Dave Peterson, PharmD, and Michelle Wheeler, PharmD, other staff to be determined.

Site Description:

To be determined by project selection.

Rotation Description: The resident will conduct a year-long residency project. While the project does not have to specifically be focused on drug information practice, it is expected that the project will require significant drug information skills such as developing new guidelines or policies, or decision support.

Readings and Preparatory Work:

Complete CITI training

Attend annual project “pitch”

Attend resident conferences related to IRB submission

Review project proposal template for RAC Research committee submission

Typical Daily/Weekly/Monthly Activities:

To be determined based on schedule.

Designated project time throughout the year may be assigned at the discretion of the RPD.

Project / Presentation Description:

- Prepare project proposal and present for approval at the RAC Research subcommittee
- Prepare IRB submission
- Prepare and present a poster (TBD in consultation with project co-investigators)
- Prepare and present a platform presentation at the regional residents’ conference
- Prepare a manuscript for submission to a journal (TBD in consultation with project co-investigators)

Evaluation:

The resident and primary preceptor will meet at least quarterly to assess project progress. The resident will receive verbal and written feedback on all rotation projects (proposal, IRB submission, poster, etc). The RPD will also assess project progress during quarterly customized training plan reviews.

Evaluations will be documented in ResiTrak.

Goals and Objectives and Rotation Activities

Goals and Objectives	Rotation Activity (not inclusive)	Teaching Methods
<i>Goal R4.1: Conduct a drug information practice-related project using effective project management skills.</i>		
OBJ R4.1.1 (Synthesis) Identify a topic of significance for a drug information practice-related project.	Attend the annual project “pitch” to identify potential project ideas. The resident and RPD will discuss the potential pros and cons of various project ideas.	<ul style="list-style-type: none"> • Coaching
OBJ R4.1.2 (Synthesis) Formulate a feasible design for a drug information practice-related project.	Write a project proposal using the template for RAC / IRB submission.	<ul style="list-style-type: none"> • Coaching • Facilitation
OBJ R4.1.3 (Synthesis) Secure any necessary approvals, including investigational review board approval, for one’s design of a project.	Present project for approval at the RAC Research committee and obtain IRB approval	<ul style="list-style-type: none"> • Coaching • Facilitation

OBJ R4.1.4 Secure any necessary funding for one's project.	TBD by project selection. The resident and preceptor will discuss potential resources available (external and internal)	<ul style="list-style-type: none"> • Coaching • Facilitation
OBJ R4.1.5 (Synthesis) Conduct a drug information practice-related project as specified in its design.	Conduct the project.	<ul style="list-style-type: none"> • Coaching • Facilitation
OBJ R4.1.6 (Synthesis) Effectively present the results of a drug information practice-related project.	Participate in practice sessions for platform presentation as well as write a manuscript for publication.	<ul style="list-style-type: none"> • Coaching • Facilitation
OBJ R4.1.7 (Synthesis) Successfully employ an accepted manuscript style to prepare a final report of a drug information practice-related project.	The resident and coinvestigators will discuss author order and journal selection prior to the resident preparing the manuscript.	<ul style="list-style-type: none"> • Coaching • Facilitation
OBJ R4.1.8 (Evaluation) Accurately assess the impact, including sustainability if applicable, of the residency project.	Develop a plan for ongoing action points related to the project.	<ul style="list-style-type: none"> • Coaching • Facilitation
Goal R1.3: Contribute to the biomedical literature.		
OBJ R1.3.1 (Synthesis) Write a piece of literature (e.g., research article, review, letter to the editor, case report) that is suitable for publication.	The resident will write a submission of their project. The resident may also prepare another item for publication at the discretion of the resident and RPD	<ul style="list-style-type: none"> • Coaching • Facilitation
OBJ R1.3.2 (Application) Follow the submission requirements of an appropriate peer-reviewed publication to submit a manuscript for publication.	The resident will submit their manuscript to the selected journal	<ul style="list-style-type: none"> • Coaching • Facilitation
OBJ R1.3.3 (Evaluation) Perform peer review of an article submitted for publication or presentation by a pharmacist.	The resident will have multiple opportunities during the year to assist with peer review. Preceptors will also discuss methods for volunteering to serve as a peer reviewer. Resident will conduct peer review at regional residents' conference.	<ul style="list-style-type: none"> • Modeling • Coaching • Facilitation
Goal R1.4: Prepare and deliver effective poster presentations.		
OBJ R1.4.1 (Synthesis) Design an effective poster for the presentation of a specific topic.	The resident will design a poster for submission in consultation with the RPD and preceptors.	<ul style="list-style-type: none"> • Coaching • Facilitation