Purpose:
- To familiarize the resident with the key components involved with carrying out a successful research project, from conceptualization to final manuscript preparation.
- To enhance verbal and written communication skills through formal and informal presentations and scientific writing.
- To develop research problem solving skills through working group discussions and by working closely with a project mentor.
- To contribute to the diversity of residency training that will ultimately result in a well-rounded pharmacist eligible for a wide range of career opportunities.

Resident Research Overview
- What is different about research in the community?
- Learning the fundamental of research
- How to identify a research question
- Basic research design and determining measureable outcomes
- How to develop study aims
- Data collection strategies
- Institutional review board overview
- How to write a grant
- Basic statistics
- Preparing an abstract/manuscript

Resident Research Mentors
Melissa Somma McGivney, PharmD, FCCP, FAPhA
Associate Dean for Community Partnerships
Kim Coley, PharmD, FCCP
Program Coordinator, Professor

To Learn More, Contact:
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Program Coordinator, Assistant Professor
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Research Question: How does the implementation of a tool developed to identify effective adherence aids affect adherence for a patient in a community pharmacy?

Research Question: How are patients effectively identified for and engaged in a pharmacogenomics testing service in community pharmacy workflow?

Research Question: What are the predictive factors that lead to a medication change in high-risk medications as a result of pharmacist counseling in patients over the age of 65?

Research Question: Increasing childhood influenza vaccinations in the community pharmacy setting: what factors are most important to parents?

Research Focus: Utilization of predictive analytics to estimate patient medication adherence in the community pharmacy setting.