Research (PGY-2)

Goal: To introduce the family physician resident to the skillsets and processes involved in producing research, leading to the selection of an empirical research project that must be completed by residency graduation.

Objectives:

Practice Based Learning and Improvement

By the end of this rotation, residents will:

- Increase proficiency in evidence-based practice
- Understand concepts of research design and methods
- Develop a research question and study design
- Understand non-parametric tests
- Understand the central limit theorem
- Understand sampling distribution of the mean
- Use fundamentals of applied statistics
- Acquire grant-writing skills
- Recognize the role of mentorship in research
- Understand the roles of IRB’s and research ethics
- Select a research project and team members
- Meet with mentors and team members to create an outline and timeline for project completion