

GRADUATE MEDICAL EDUCATION (GMED)

GMED 600. Research for Residents and Fellows. 2 Hours.

Semester course; 2 contact hours. 2 credits. Prerequisites: second year of medical training or beyond, plus approval of residency/fellowship program director. Course restricted to physician trainees (M.D., M.B.B.S., D.O.). This course is designed to be an introduction to research for medical residents and fellows. Teamwork activities will focus on the application of concepts so that participants get "hands on" experience with topics discussed in class: formulating a research question, selecting a study design, choosing appropriate biostatistical analyses, designing a survey, writing an IRB proposal and understanding the responsible conduct of research and protection of human subjects. The class will culminate in a required final assignment in the form of a capstone project.