

General Internal Medicine Research Grants Overview

CoVE (Care of the Vulnerable Elderly).
Co-investigator: Kirsten Feiereisel, M.D.
Project Period: 2006-present

"The project is a quasi-experimental randomized study of internal medicine and family medicine programs with programs randomized to the control group or the intervention group that implements a quality improvement Practice Improvement Module (PIM) into their curriculum. The PIM is structured to allow residents to review their practice performance and make changes to improve their care of older people. The research plan requires older patients (drawn from both clinics) to respond to a survey about their care before and after the intervention time as well as abstraction of charts from 75 patients before and after with regard to specific quality indicators." Dr. Feiereisel

The Effect of Patient and Physician Education on Osteoporosis Screening. PI:
Kirsten Feiereisel, M.D.
Project Period: 2006-present

"This is a multi-institutional prospective cohort quality improvement study to enhance adherence to osteoporosis screening guidelines in eligible/at risk patients. Patients were recruited from thirteen study sites. Baseline characteristics, screening and treatment rates were analyzed and the subsequent effect of educational interventions directed toward the patients and physicians is currently being evaluated. Secondary analysis will evaluate osteoporosis and osteopenia treatment, explore associations of patient characteristics, knowledge, attitudes and perceptions of physician communication with osteoporosis screening behaviors, and examine physician characteristics, knowledge, attitudes and perceptions." Dr. Feiereisel

Functional Outcomes in Cardiovascular Patients Undergoing Surgical Hip Fracture Repair (FOCUS). Robert Wood Johnson PI: Franklyn Millman, M.D.
Project Period: 2006-2010

Nutrition, Exercise, and Weight Management Lifestyle Intervention (NEW Lifestyle), National Cancer Institute. Co-investigator: David Miller, M.D.
Project Period: 2007-2012

"This 5-year study will develop and test the effectiveness of a culturally sensitive web-based medical school curriculum designed to teach medical students skills in obesity prevention and treatment."

The Southeastern Consortium for Substance Abuse Training (SECSAT), Seale (PI).

Co-investigator: David Miller, M.D.

Project Period: 09/30/09 – 09/29/14

"This five-year project will develop and implement a comprehensive substance abuse Screening, Brief Intervention, and Referral to Treatment (SBIRT) curriculum for primary care residency programs."