

ELECTIVE NAME:

Family Medicine Sub-Internship

COURSE NO:

FMP 620

PREREQUISITE: Required Family Medicine Clerkship

DESCRIPTION:

The Family Medicine Sub-Internship Elective Clerkship is in Community Practices and Community Health Centers (CP-CHC) for the underserved throughout Michigan. The purpose of this clerkship is to give the fourth year medical student the opportunity to be involved in the care and management of patients. Medical students will select the site of the clerkship in coordination with the Family Medicine Department (FM) in East Lansing. All sites must be pre-approved through FM, prior to the start of the clerkship. Relocation will be necessary for many of the CP-CHC. Some sites are able to help with relocation lodging. The student will be involved in providing first line care for patients for seven half-days per week. The remaining three half-days will be used for a complementary, mentored scholarly project (with FM faculty supervision through distance technology) where the student will be studying how to better the health and medical conditions of patients in the clinic. A community project and paper are required with prior approval of project when elective is approved by the department. This project will be presented to FM faculty.

GOALS:

1. To manage a small number of patients as the first line of care
2. To provide care in medically underserved communities
3. To study and develop a plan of improvement of a community health or medical problem

OBJECTIVES:

Students who have completed this clerkship should be able to:

- Perform the diagnoses and understand the medical management necessary of patients at an entry residency level that will improve the medical student's transition into residency.
- To provide experiences, knowledge, and understanding of medical services to the underserved.
- Conduct appropriately focused history and physical exams.
- Develop, prioritize and justify differential diagnoses.
- Develop treatment plans that include clinical evaluation, treatment and follow-up that meet the patient and family preferences.
- Understand and use principles of evidence based medicine as it applies to patient care.
- Understand and apply concepts of population medicine in the care of a community and its medical and health concerns; and, to develop a population health improvement project that addresses critical community medical problems.
- Understand and utilize other disciplines in the appropriate patient care.

ACTIVITIES:

- Clinical: Seven half-days in clinical care participation; and one weekend of call (at least).
- Didactics: Individually scheduled with FP faculty mentor through telephone, computer contacts.
- Oral Case Presentation: At the end of the fourth week the student will present findings of the population-based health project to the FP faculty.

SCHEDULE:

The typical day will be spent in clinical practice with patients of the community; faculty supervision will be throughout the day with an opportunity at the end of the day for further faculty and student discussion. The half-days away from clinical practice in preparation of the project will be spent at the direction of the student with guidance by the FP mentor. At least one weekend of on-call will be a part of each four-week clerkship.

TEXT:

Roadmaps for Clinical Practice: A Primer on Population-Based Medicine by KE Peters and AB. Elester. Chicago, IL: American Medical Association. 2002. (available in department office in East Lansing, see Joy Hull)

EVALUATION:

- The student will be evaluated on the standard clinical performance evaluation (CPE) for fourth year medical clerkship (see appendix). If the medical student is from another university, the CPE will be sent to the place designated by the student.
- Part of the final evaluation will be based on the completion of the oral presentation as well as the clinical work.

GRADING CRITERIA:

- Clinical performance with patients, staff and faculty.
- Oral presentation of the population-based medicine project.
- Pass/fail