Family and Community Medicine

FCMD 976. Advanced Family Medicine-Greater Wichita Region. 4-8 Hours.
This course is tailored to the individual learning objectives of the student. Experiences include evaluation of outpatients and performance of procedures under direct supervision of volunteer faculty in the Wichita metro area. Assignments for call and case presentations are directed by the individual faculty. Evaluation is based on assessment of clinical performance and case presentations. Prerequisite: FCMD 950. CLN.

FCMD 977. Advanced Family Medicine-Rural Kansas. 4-8 Hours.
This course is tailored to the individual learning objectives of the student with interest in exploration of family medicine in a rural setting. Experiences include evaluation of outpatients and inpatients and performance of procedures under direct supervision of volunteer faculty in rural Kansas. Assignments for call and case presentations are directed by individual faculty. Evaluation is based on assessment of clinical performance and case presentations. Prerequisite: FCMD 950 and RLMD 976. CLN.

FCMD 978. Clinical Problems--A Community Perspective. 4 Hours.
This course is designed to provide an opportunity for the student to define and analyze clinical problems in community terms rather than individual terms. The student is assisted in developing a population-based study, including literature review, data collection and analysis, and procedures for submitting the work for scientific publication. Evaluation is based on assessment of community research skills. Prerequisite: Medical Basic Sciences. CLN.

FCMD 979. Ambulatory Care of the Elderly. 4 Hours.
This course is tailored to the individual learning objectives of the student with interest in geriatric care. Experiences include evaluation of patients under direct supervision of volunteer faculty in a variety of settings including inpatient, outpatient, nursing home and home visits. Assignments for call and case presentations are directed by the individual faculty. Evaluation is based on assessment of clinical performance and case presentations. Prerequisite: FCMD 950 and GERI 950.. CLN.

FCMD 980. Advanced Family Medicine - A Residency Perspective. 4 Hours.
This course is tailored to the individual learning objectives of the student. However, it is designed for the student to function as a subintern at one of the three KUSM-W sponsored family practice residences - Via Christi or Wesley in Wichita or Smoky Hill in Salina. Experiences include evaluation of outpatients and inpatients and performance of procedures under direct supervision of residents and faculty. The individual residency directs assignments for in hospital call and case presentations. Evaluation is based on assessment of clinical performance and case presentations. Prerequisite: FCMD 950. CLN.

FCMD 981. Addiction Medicine. 2-4 Hours.
This elective will assist students to learn: 1) Diagnostic skills relevant to the identification of alcohol/drug dependency in patients of all ages whatever the presenting complaints 2) Management techniques including confrontation, inpatient and outpatient models of treatment, prognosis and aftercare including the role of community resources for patient and family 3) Preventive skills including an understanding of the epidemiology of addictive diseases and resources to identify and intervene with individuals and families at risk. The course will emphasize direct patient contact supported by required readings and didactic sessions with faculty members. Evaluation will be based on competence in this specialty at the end of the rotation, performance during the elective and completion of assignments. Prerequisite: FCMD 950. CLN.

FCMD 982. Sports Medicine. 2-4 Hours.
This course exposes medical students to the primary care/non-operative aspects of sports medicine. During this course, students will develop skills in the evaluation and management of athletes of all ages and athletic abilities who participate in a variety of sporting activities. The Sports Medicine course is offered at the KUSM-Wichita Family Medicine Residency at Via Christi Regional Medical Center in the Sports Medicine Center (located on the St. Joseph campus). The clinical component of the program includes examination and treatment of athletes in the clinic, at the training room, and on the field. The student will be exposed to high school, college, and professional athletes. They will become familiar with the injuries and illnesses commonly seen by a team physician. Upon completion of the course, students will have a basic understanding of the skills to: * Conduct a preparticipation sports exam * Prevent sports-specific injuries * Evaluate and treat injuries and illnesses in athletes * Design home rehabilitation programs for sports injuries * Design criteria for safe return to sports * Order appropriate diagnostic laboratory and radiologic tests and interpret the findings * Apply casts and splints * Work effectively with athletic trainers, personal trainers, physical therapists and other health care professionals involved in the care of athletes * Advise athletes on strength training, cardiovascular fitness, exercise prescription, and sports nutrition. Medical students will be expected to participate in small group discussions on aspects of Sports Medicine by doing selected readings assigned by the course director. Students will also participate in patient care along with physicians (including residents), athletic trainers, and physical therapists in the clinic, in training rooms, and at athletic events. Prerequisite: Senior Standing. CLN.

FCMD 983. In-Patient Maternal Care. 2 Hours.
This course is designed for fourth-year students who desire further experience in maternal care in a Family Medicine setting. The student will be assigned shifts three nights per week. During these shifts, the student will attend rounds and lectures and will be involved in the management of labor and delivery patients with Family Medicine residents and attending physicians. The student will also attend Maternal Care lectures and will complete readings assigned by course director. The course is offered October, November, December and January. Prerequisite: FCMD 950 and senior standing. CLN.

FCMD 984. Care of the Underserved, Sedgwick County. 2-4 Hours.
This course exposes medical students to the primary care of patients in Sedgwick County who are generally regarded as underserved due to low socioeconomic level, minority status, culture and/or homelessness. Clinically, the student will increase awareness, apply knowledge and practice problem-solving skills in the care of patients who are underserved. Most have limited socioeconomic resources and support systems. The student will develop an understanding of health care disparities and the role of the medical home in reducing disparities of care. The rotation is conducted at GraceMed, a federally qualified health center in Wichita. CLN.

FCMD 985. Dermatologic Disease in Primary Care. 2 Hours.
This course exposes medical students to dermatologic disease often encountered in the primary care setting. Clinically, students will learn common dermatologic terminology, disorders, treatments and procedures through a series of self-study modules, interactive lectures, workshops and nursing home rounds. Students will be evaluated by participation, procedure technique competency, nursing home round assessments and an end of the rotation pass/fail test. Prerequisites: Medical students enrolling in "Dermatologic Diseases in Primary Care" must be enrolled in
their final year of an LCME medical school, have satisfactorily completed a family medicine clerkship, have active liability insurance from their school and have up-to-date immunization status. CLN.

**FCMD 995. Special Topics in Family and Community Medicine. 2-8 Hours.**

This elective provides an opportunity for clinical and/or research experience in topics of special interest not otherwise represented in the curriculum. Examples include Occupational Medicine, and Ambulatory Procedures. The student, in consultation with departmental faculty, will design specific objectives, activities, reading assignments, and the mechanism for course evaluation. Prerequisite: Departmental consent. CLN.