

DEPARTMENT OF INTERNAL MEDICINE

Mercer University School of Medicine
4700 Waters Avenue
Savannah, Georgia 31404
912-350-8372

Course Number	Course Name
INM.S01	Internal Medicine Sub-Internship
INM.S05	Clinical Cardiology I
INM.S11	Gastroenterology
INM.S12	Neurology
INM.S13	Nephrology

INTERNAL MEDICINE SUB-INTERNSHIP

INM.S01

DURATION: 4 Weeks
ENROLLMENT: 1 Student
VISITING STUDENTS: Yes
PCR MAJORITY: Yes

PREREQUISITE: Successful completion of all third year clerkships

INM.S01: Department of Medicine Attending Physicians, MUMC, Savannah, Georgia.

Please contact Debbie Brickner, Medical Student Program Coordinator, 912-350-8076 for additional information.

DESCRIPTION:

During this rotation the student acts as an intern admitting patients under the supervision of the staff service attending and the senior resident. The student will be required to formulate a diagnostic and treatment plan and with the senior resident write orders to implement the plan. He will also be required to complete a history and physical exam and write daily progress notes and a discharge summary. Patients will be selected for admission for the student by the supervising resident that will also be responsible for the official history and physical and countersigning all orders before implementation. Call will be taken with the assigned team, which is every fourth day. Full-time faculty and practicing physicians will conduct didactic teaching and rounds.

OBJECTIVES:

- For the student to learn how to function as an intern under a less stressful and more highly supervised environment
- To learn about inpatient care for the adult, non-surgical patient
- To give the student the opportunity to become intimately involved in the decision processes and care of his/her patients

EVALUATION:

The supervising resident and attending will perform an evaluation based upon the student's clinical performance, attendance, knowledge, skills, and attitude.

CARDIOLOGY I

INM.S05

DURATION:	4 Weeks
ENROLLMENT:	1 Student
VISITING STUDENTS:	Yes
PCR MAJORITY:	Yes

PREREQUISITE: Successful completion of all third year clerkships

INM.S05: Lloyd Goodman, M.D.

*Please contact Debbie Brickner, Medical Student Program Coordinator,
912-350-8076 for additional information.*

DESCRIPTION:

The student is assigned to the Department of Cardiology under the direction of the chief of that department and will work with cardiologists who have expertise in non-invasive cardiology, invasive cardiology and electrophysiology and will be exposed to all aspects of cardiovascular medicine. The student will work up patients on the Cardiology Service in conjunction with the internal medicine resident on that service. The case will follow patients through invasive and non-invasive evaluation and management of systemic atherosclerotic disease, valvular heart disease, congestive heart failure, and cardiac arrhythmias. Student will attend the weekly cardiology clinic as well as see selected outpatients in the offices of the above cardiologists. An evidence-based approach emphasized with supplementary readings assigned in addition to prepared didactic presentations and ECG reading sessions.

OBJECTIVES:

- To improve skills in gathering a cardiovascular history
- To improve physical examinations skills of the cardiovascular system
- To improve skills in appropriate screening for cardiovascular disease and strategies for primary prevention of systemic atherosclerotic disease
- To gain an understanding of the proper follow-up of patients with established cardiovascular disease
- To improve understanding of cardiovascular physiology and the appropriate use of the cardiologist as a consultant
- To further develop a basic understanding of ECG/EKG interpretations

EVALUATION:

Preceptor's perception in the areas of knowledge, skills, and attitude. A review paper written on a subject negotiated with the preceptor at the beginning of the rotation and due at the end of the rotation. This elective is intended for students wishing to pursue a primary care specialty or cardiology.

GASTROENTEROLOGY

INM.S11

DURATION:	2– 4 Weeks
ENROLLMENT:	Maximum 2 Students
VISITING STUDENTS:	Yes
PCR MAJORITY:	Yes

PREREQUISITE: Successful completion of all third year clerkships

INM.S11: Center for Digestive & Liver Health Physicians, 1139 Lexington Ave. Ste. A.

Please contact Debbie Brickner, Medical Student Program Coordinator, 912-350-8076 for additional information.

DESCRIPTION:

The student will participate in all facets of a busy office based and hospital based gastroenterology practice. He or she will see patients in consultation in the office and hospital or as admitted by the attending faculty. This will allow the student to become familiar with acute and chronic manifestations of GI disease processes. He or she will also be familiarized with the technical aspects of gastroenterology to include endoscopy, reflux analysis, motility, and other non-endoscopic gastrointestinal procedures.

OBJECTIVES:

- To improve the student's skills in performing a complete gastrointestinal history and physical examinations as it relates to gastrointestinal illness
- To understand the relationship between the symptoms and signs which have been elicited in the pathophysiology of the underlying gastrointestinal diseases
- To develop an understanding of the indications and limitations of the various gastrointestinal procedures
- To become familiar with the nutritional evaluation and assessment of patients
- To understand the endoscopic approach to patient diagnosis and management and become familiar with the indications for gastrointestinal endoscopy

EVALUATION:

The preceptor will evaluate the student's performance in the area of knowledge, skills, attendance, professional nature, and attitudes. The student will be expected to prepare a review paper or oral presentation.

NEUROLOGY

INM.S12

DURATION:	4 Weeks
ENROLLMENT:	1 Student
VISITING STUDENTS:	Yes
PCR MAJORITY:	Yes

PREREQUISITE: Successful completion of all third year clerkships

INM.S12: Joel Greenberg, M.D. (adult), Eric Pearlman, M.D. (pediatric), Savannah Neurology, 5356 Reynolds St., Suite 300, Savannah, Georgia. *4 week rotation in Adult or Pediatric Neurology or mixed

Please contact Debbie Brickner, Medical Student Program Coordinator, 912-350-8076 for additional information.

DESCRIPTION:

This elective will revolve around the practice of neurology. The student will be under the supervision of the preceptor. The student will fully participate in the evaluation of neurological patients both in the office and in the hospital. The evaluation of emergency neurological patients in the Emergency Room will be included. In addition, the student will be required to read selected neurological texts.

OBJECTIVES:

- To recognize the common neurological problems and to formulate a rational treatment plan
- To review basic neuroscience and its relation to clinical neurology

EVALUATION:

Student will be evaluated on performance, knowledge, skills, and attendance in the office and in the hospital, as well as by performance on a comprehensive written multiple-choice exam.

NEPHROLOGY

INM.S13

DURATION:	2-4 Weeks
ENROLLMENT:	2 Students
VISITING STUDENTS:	Yes (No - International Students)
PCR MAJORITY:	Yes

PREREQUISITE: Successful completion of all third year clerkships

INM.S13: Michael Wilkowski, M.D., Dana Kumjian, M.D., Rebecca Sentman, M.D., Erik Bernstein, M.D.

Please contact Debbie Brickner, Medical Student Program Coordinator, 912-350-8076 for additional information.

DESCRIPTION:

This elective will familiarize the student with the problems in Nephrology and general problems encompassed in clinical medicine. Instruction and reading is directed toward renal disease, e.g., disseminated lupus, multiple myeloma, systemic hypertension and acute and chronic renal failure. In addition, fluid, electrolyte and acid-base balance is stressed, and the treatment of problems demonstrated.

OBJECTIVES:

- To recognize the common renal problems and to formulate a rational diagnosis and treatment plan
- To develop in the broad aspects of Internal Medicine the diagnosis, treatment, and management of both acute and chronic renal failure
- To review renal anatomy and physiology and its relation to clinical nephrology

EVALUATION:

Student will be evaluated on performance, knowledge, skills, and attendance in the office and in the hospital. This subjective evaluation will be completed on the Senior Elective Evaluation Form.