

Colorectal Surgery

Credit: All **Location:** LAC+USC Medical Center, USC Univ. Hosp, Norris Cancer Center **Revised:** 06/2009
Applications will be accepted beginning May 1 of Year IV, on a first-come, first-served basis

PREREQUISITE: Surgery Clerkship

DURATION: 4 or 6 weeks

DATES OFFERED: All Year

Rotations scheduled: to begin on any Monday

NUMBER OF STUDENTS: 2 in clinical, 2 in research

VISITING STUDENTS: Yes

COURSE OBJECTIVES:

Two separate courses are offered, the clinical course should allow the students to:

1. Understand the essential elements of pre- and post-operative care of patients in Colorectal Surgery.
2. Develop the necessary clinical tools for the evaluation and management of patients with common anorectal and lower gastrointestinal complaints in the ambulatory setting.
3. Understand the anatomic and pathophysiologic basis of common colorectal and anorectal disorders.
4. Develop a scientific approach to the evaluation of emerging literature in the field.
5. Understand the role and cost-effective application of adjunctive imaging and other tests in the evaluation of patients with colorectal disorders.

The research program should:

1. Understand the essential elements of clinical research
2. Develop the necessary tools for developing a research project.
3. Become an expert in one clinical problem
4. Develop a scientific approach to the evaluation of emerging literature in the field.

SUPERVISION:

40% Residents
30% Faculty
30% Fellows

DESCRIPTION:

The participant will form an integral part of the Colorectal Surgery Service at the LAC+USC Medical Center, USC University Hospital and USC Norris Cancer Center. The activities include daily rounds and participation in the care of pre-operative and post-operative patients. Students will also assist in major surgery, ambulatory surgery as well as lower gastrointestinal endoscopy. Other educational opportunities include weekly staff conferences, monthly journal club and a daily schedule of core curriculum lectures in general surgery. Foreign students must have USMLE certification or equivalency to participate in clinical activities. Research activities do not require this certification.

EVALUATION:

No formal written or oral tests given. Student's performance is assessed by the faculty who work with them as for their effort, proficiency and behavior. Participation during rounds and in the operating room is heavily weighted. All the staff will evaluate the individual student and the preceptor will summarize the overall performance in the student evaluation form.