Loyola University Medical Center

Division of Vascular Surgery and Endovascular Therapy

Medical Student Orientation

Educational Objectives

By the completion of the rotation, the student should have skills in the following:

-History, physical examination and progress notes including detailed assessment of the arterial and venous system.
-Outpatient assessment.
-Problem identification, differential diagnosis and plan of investigation.
-Assessment of general preoperative risk (eg cardiac, respiratory, renal, hepatic, hematological).
-Relations with nursing staff and other departments (radiology, internal medicine, cardiology, hematology, biochemistry).
-Fluid and electrolyte management
-Assessment and management of postoperative complications (eg fever, atelectasis, urinary retention, thromboembolism, pain).
-Principles of noninvasive Doppler evaluation of carotid and peripheral arteries and venous system.
-Principles of angiography, CT scan, MRI and MRA.
-Knowledge of the diagnosis and treatment of acute and chronic arterial and venous disorders.
-Technical skills- insertion of nasogastric tube, catheterization of bladder, arterial blood gases, skin suture, wound care.

Professionalism

It is expected that students will introduce themselves clearly to patients, family members, residents, fellows, attending surgeons, and members of the floor nursing staff and operating room staff.

In the operating room setting, students are expected to introduce themselves to the patient in the preoperative holding area, accompany the patient to the operating room, and assist in such activities as transporting the patient to the operating table, placement of sequential compression devices, placement of Foley catheter. Professionalism is expected at all times. This includes punctuality for morning rounds, operative cases, divisional and departmental conferences and clinic.

Students should be prepared to present their patients on attending rounds. This includes a brief introduction of the patient, including overnight events, vitals, a laboratory values, testing results, and physical exam findings. It is expected that the student will have read prior to rounds on the disease process from both textbooks and the latest primary literature. Students are encouraged to share articles, and this will be supplemented by the residents and attendings.

Weekly Teaching Conferences

Monday	5:00-6:00 pm	Department of Surgery Morbidity & Mortality
Wednesday	7:00-8:00 am	Department of Surgery Grand Rounds
Thursday	7:30-8:30 am	Junior Resident Conference
Friday	7:00-8:00 am	Vascular Topics Conference
Friday	8:00-9:00 am	Vascular Case Conference
Friday	9:00-10:00 am	Research/M&M/Faculty Meeting

Attending Contact Numbers

	Telephone	Pager	Administrative assistant
Dr. Jae-Sung Cho	7-2691	10284	Sandra Willett 7-2387
Dr. Bernadette Aulivola	7-2669	10438	Clare Lopez 7-3431
Dr. Pegge Halandras	7-2679	11335	"
Dr. Richard Hershberger	7-2897	12639	"
Dr. Paul Crisostomo	7-2887	74894	“
APN Patti Gigliotti	7-2776	15865	