SURGICAL CRITICAL CARE

Credit: All  
Location: LAC + USC Medical Center  
Updated: 2/7/2014

Director: Lydia Lam, MD  
Coordinator: JoAnn Heralda

PREREQUISITE: Surgery Clerkship  
DURATION: 4 weeks consecutively  
DATES OFFERED: Refer to Surgical Services Rotations Schedule Below

NUMBER OF STUDENTS: 2  
VISITING STUDENTS: Yes, on a case by case basis  
INTERNATIONAL STUDENTS: On a case by case basis. Student CV required.  
*Priority given to USC students. Visiting/International Students Requires Division Chief's approval.

REPORT TO: LAC+USC Medical Center, Trauma Division Office at 8:30 AM on first day.
SUPERVISION: 50% Residents / 30% Fellows / 20% Faculty  
INSTRUCTION: 20% Supervised Patient Care /20% Attending Rounds & Small group discussion, 25% Independent Study/10% Lectures/25% Other (Focused Library Research)
CALL SCHEDULE: No night call

Course Objectives:
At the end of the course student will be able to:
1. Discuss ventilator management, hemodynamic monitoring and acid-base balance.
2. Describe and perform central line placement.
3. Discuss support of cardiovascular system: use of pressor, isotropic agents and controversies in resuscitation fluids.
4. Discuss sedation and pain control.
5. Discuss the management of organ donors.
6. Discuss the importance of learning in a cooperative multidisciplinary care environment.

DESCRIPTION:
This surgical critical care rotation will introduce the medical student to the peri-operative management of trauma and non-trauma emergency surgery patients. The patient population exposure is a wide range from trauma surgery, general surgery, ENT, and other surgical subspecialties. Participation will be concentrated in detailed management of ICU patients and daily hospital rounds.

EVALUATION:
Students will be evaluated on their effort, proficiency, professional behavior, and participation during rounds and in the operating room. All SICU faculty will evaluate the individual student and the faculty preceptor will summarize overall performance on the student evaluation form.

*Selective Attendance and Illness Policy

In order to insure adequate clinical exposure, no more than 3 days of excused absences (to include official Holidays) can be accepted during a selective. This policy does not imply that absences are guaranteed; absences may be excused at the discretion of the faculty. Absence due to illness must be reported to the faculty or his/her designee as soon as possible. In case of extended absence (2 days or more), a note from a physician (who is not a relative) is required and the absence will be reported to the Office of Student Affairs. A physician note may be requested for any absence, at the discretion of the faculty.

Students will generally be required to make up days before a passing grade can be assigned. All absences must be excused and any planned absence must be registered with the preceptor prior to the first day of the selective. Students should take vacation time if he/she anticipates a need for more than 3 absences during a selective. USMLE and BLS/ACLS will not be considered excused absences.