

## CLINICAL ANESTHESIOLOGY

**Credit:** Selective C or Elective

**Location:** LAC+USC Medical Center

**Revised:** 4/27/2009

Applications will be accepted on a first come, first serve basis throughout the year

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**DIRECTOR:**

Mary M. Joseph, MD

**PHONE #:**

323-226-7748

**COURSE OBJECTIVES:**

Students will be able to:

1. Discuss the importance of pre-operative evaluation with different pathophysiological states, the type of surgery and their concomitant impact on choice of anesthetics.
2. Discuss ventilator management, blood gas analysis, advanced life support, regional anesthetic techniques, arterial and central venous catheter placement and pain management.

**COORDINATOR:**

Tracie Thompson

**PHONE #**

323-226-7748

**E-mail:** tct@usc.edu

**Fax number:** 323-226-7872

**REPORT TO:** Inpatient Tower, 2<sup>nd</sup> Floor,  
Conference Room C at 6:15 a.m.

**SUPERVISION:**

50% Residents

50% Faculty

**PREREQUISITE:** County Health Clearance

**DURATION:** 4 to 6 weeks

**DATES OFFERED:** All Year

**Rotation scheduled:** to begin any Monday

**NUMBER OF STUDENTS:** 8 students, August  
through June

**VISITING STUDENTS:** Yes

**DESCRIPTION:**

The rotation primarily consists of anesthetic management in the OR and a series of basic lectures. The majority of the student's time is spent in the operating room, with direct patient contact and case management. The student is paired with a senior anesthesia resident and with direct staff supervision participates in all aspects of anesthetic care; pre-operative evaluation, formulation of an anesthetic plan, induction, airway management, maintenance and immediate post-operative care. The student will rotate through general, orthopedic, obstetrics, ENT and pediatric surgical services. Cardiovascular, neurosurgical, ICU and pain management are available, if time permits. In addition to the basic introduction lectures the students are expected to participate in resident case conferences (M & M), Journal Club and weekly tutorials. The student will participate in a minimum of one trauma and one obstetric late call with their paired resident.

**EVALUATION:**

Evaluation is based primarily from OR participation and the written examination which is given at the end of the rotation.

**\*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.

**\*\*\*\*Interview Days\*\*\*\***

Any student with any interview days greater than 3 per month please notify the designee/ preceptor prior to the start of your rotation. If you are absent more than 5 days you will have to make up an extra week for credit.