685J ELECTIVE IN MANAGEMENT OF BURNS

Course Description: In the Management of Burns elective the student is given active clinical responsibility for all phases in the management of burn patients. Weekly conferences, daily rounds. (Minimum time commitment required). The student will gain hands-on experience in both acute and reconstructive burn procedures. Extensive exposure to bedside procedures such as central venous pressure monitors, swan-gaviz catheters, and arterial line placement will be obtained. Importance of nutrition in wound healing will be emphasized.

Department: Surgery

Prerequisites: UC Irvine Students must have successfully completed the basic science curriculum. Extramural students must be in the final year of undergraduate medical education.

Restrictions: None

Elective Director: Allen Kong, M.D., UC Irvine Medical Center, Department of Surgery, 333 City Blvd. West, Suite 705, Route 81, Orange, CA 92868, 714-456-5890, konga@uci.edu

Instructing Faculty: Nicole Bernal, MD and Victor Joe, MD

Course Website: None

Who to Report to on the First Day: Astara Mayeda, UC Irvine Medical Center Department of Surgery, City Tower, Suite 810, Orange, CA 92868, 714-456-5533

Location to Report on the First Day: UC Irvine Medical Center

Time to Report on First Day: 8:00 am

Periods Available: Throughout the year

Site Coordinator: Astara Mayeda, UC Irvine Medical Center, Department of Surgery, City Tower, Suite 810, Orange, CA 92868, 714-456-5533, ahmayeda@uci.edu

Site: UC Irvine Medical Center

Duration: 4-8 weeks

Number of Students: 1

Scheduling Coordinator: UC Irvine students please email comsched@uci.edu or call (714) 456-8462 to make a scheduling appointment. Please read the following information carefully. Any student enrolled at a U.S. LCME medical school will use VSAS to apply. To apply please refer to this website http://www.aamc.org/programs/vsas/

Course Objectives: At the end of the rotation the student will:

- Demonstrate skill in surgical procedures that will properly prepare him/her for a surgical internship.
- Demonstrate the ability to psychologically support the severely injured patient
- Demonstrate the ability to manage all phases of care for the burn patient
- Demonstrate skill in acute and reconstructive burn procedures
- Demonstrate skills in bedside procedures such as central venous pressure monitors, swan-gaviz catheters, and arterial line placement
- Demonstrate knowledge of nutrition in wound healing.

Key Topics: not stated

Competencies: not stated

Attitudes and Commitments: not stated

4/1/2016
Educational Activities: not stated

What Students should do to Prepare for the Rotation: None

Clinical Responsibilities of the Student: not stated

Patient Care Responsibility: not stated

Call Schedule of the Student: not stated

Procedures to be Learned by the Student: not stated

Percentage of Time Student will Participate in Ambulatory Setting: not stated

Conference/Lecture/Small Group Sessions: not stated

Course Hours Weekly Summary: not stated

Content Theme Integration: None

Recommended Reading:

- UCI Burn Manual; Management of the Burn Patient - Achauer, et. al., Appelton-Lange;
  Reconstruction of the Burn Patient, Achauer, Thiema Medical Publications 1990

Official Grading Policy: The student will receive a grade of Honors, Pass or Fail. The student’s final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated by attendings and residents in the areas of performance surgical procedures, bedside procedures, acute and reconstructive procedures and his/her ability to support the physical, psychological, and nutritional needs of the burn patient. If the student fails the elective a grade of “F” will be permanently recorded on his/her transcript. The student can repeat the course for a second grade, however, the “F” will not be removed from the transcript.