SUBJECT: CARDIAC SURGERY

Subinternship/Inpatient Location: UCLA 2013-2014
Revised: 12/10/12

STUDENT EXPERIENCES

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
X INTERNS
X OTHER: Nurses

95%
5%
95%

COMMON PROBLEMS/DISEASES
1. Coronary artery disease
2. Congenital heart defects
3. Lung cancer
4. Benign lung lesion
5. Acquired valvular heart disease, esophageal lesions, benign and malignant heart block requiring pacemaker insertion.
6. Mediastinal tumors

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 25

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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<tbody>
<tr>
<td>AM</td>
<td>6:00</td>
<td>6:45 - 7:30 - M &amp; M Conf. (62-173)</td>
<td>7:00 – 8:00 Surgical Grand Rounds (73-105)</td>
<td>8:00 – 12:00 OR/Ward/Library</td>
<td>7:00 – 8:15 Transplant meeting (14-214)</td>
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<td>Indoctrination Rounds with residents (4E Nurses Station)</td>
<td>7:30 – 8:30 - CT Conf. (63-105)</td>
<td>8:00 – 12:00 OR/Ward/Library</td>
<td>7:00 – 8:00 Thoracic M&amp;M Conf. (Last Fri/mo.-62-173)</td>
<td>7:00 – 8:00 Thoracic Tumor Board</td>
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<td>8:30 – 12:00 OR/Ward/Library</td>
<td>8:00 – 12:00 OR/Ward/Library</td>
<td>8:00 – 12:00 Thoracic Tumor Board (B2-161)</td>
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<tr>
<td>PM</td>
<td>1:00 – 5:00 OR/Ward/Library</td>
<td>1:00 – 4:00 OR/Ward/Library</td>
<td>1:00 – 4:00 OR/Ward/Library</td>
<td>1:00 – 4:00 OR/Ward/Library</td>
<td>8:30 – 12:00 OR/Ward/Library</td>
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<td>4:00 – 5:00 Student Tutorial (Surgeon’s office)</td>
<td>4:00 – 5:00 Student Tutorial (Surgeon’s Office)</td>
<td>4:00 – 5:00 Student Tutorial (Surgeon’s Office)</td>
<td>(B2-161)</td>
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ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None. Weekend Rounds—Sat./Sun. A.M.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

DESCRIPTION: This elective provides an opportunity to participate actively in the care of both pediatric and adult cardiac patients, as well as those with lung, esophageal, mediastinal diseases. This clinical exposure will be enhanced by didactic lectures and teaching sessions with the surgical faculty.

STUDENT COORDINATOR:
Maria Riley (310) 825-9820
E-MAIL: mariley@mednet.ucla.edu

COURSE CHAIR:
Peyman Benharash, M.D. (310) 206-5901
E-MAIL: pbenharash@mednet.ucla.edu

SUPPORTING FACULTY:
Drs. A. Ardehali, H. Laks, R. Shemin, and M. Kwan

REPORT TO: Cardiothoracic Surgery 62-182 UCLA.

COLLEGE AFFILIATION: Applied Anatomy

AVAILABLE FOR EXTERNALS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION:

This elective provides an opportunity to participate actively in the care of both pediatric and adult cardiac patients, as well as those with lung, esophageal, mediastinal diseases. This clinical exposure will be enhanced by didactic lectures and teaching sessions with the surgical faculty.

COURSE OBJECTIVES (in order of importance)
1. Progressive patient responsibilities with capability of evaluating and participating in the care of critically ill patients.
2. Capability of interpreting chest x-rays, pulmonary function studies, and cardiac catherization data.
3. Familiarity with techniques for monitoring cardiopulmonary events, i.e., evaluation of CVP, pulmonary wedge pressure, and blood gases.
4. Develop an appreciation for the role of surgery in the patient with cardiac, pulmonary, esophageal, and other thoracic abnormalities.
5. Participate in operative procedures for cardiothoracic diseases and learn operative techniques.