SU206.04 DISEASES OF THE BREAST

Advanced Clinical Clerkship Location: UCLA 2010-2011 Revised: 12/9/09

STUDENT EXPERIENCES

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
FELLOWS
RESIDENTS
X OTHER: Nurse Practitioner

10% 90% 100%

COMMON PROBLEMS/DISEASES
1. Breast Cancer
2. Breast Lumps
3. Breast Cysts
4. Mammographic Abnormalities
5. Breast Pain
6. Nipple Discharge
7. Breast Reconstruction
8. Breast Cancer Screening

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 7.5 (2 per clinic)
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 50

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>8:30 – 12:00 Diagnostic Breast Clinic</td>
<td>7:30 Operating Room 10:00 – 12:00 Diagnostic</td>
<td>8:30 – 12:00 Operating Room 8:30 – 12:00 Follow-up Program</td>
<td>7:30 – 12:00 Operating Room 8:30 – 12:00 High Risk Program</td>
<td>8:30 – 12:00 Diagnostic Breast Clinic</td>
</tr>
<tr>
<td>PM</td>
<td>12:00 – 5:00 Diagnostic Breast Clinic</td>
<td>12:00 – 5:00 Diagnostic Breast Program</td>
<td>Operating Room 12:00 – 5:00 Multidisciplinary Breast Program 3:00 – 4:00 Multidisciplinary Breast Conference</td>
<td>Operating Room 12:00 – 4:00 Diagnostic Breast Program</td>
<td>12:00 – 5:00 Diagnostic Breast Clinic</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:
STUDENT EXPERIENCES

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- OTHER:

COMMON PROBLEMS/DISEASES

1. Neck infections
2. Otitis media
3. Head and Neck cancer
4. Maxillofacial fractures
5. Laryngeal disorders
6. Pediatric problems

INPATIENT: 0%
OUTPATIENT: 100%
CONSULTATION: 10%
PRIMARY CARE: 90%

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 25
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 113

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>7:30 - Rounds</td>
<td>7:30 - Rounds</td>
<td>7:30 - Rounds</td>
<td>7:30 - Grand Rounds</td>
<td>7:30 - Rounds</td>
</tr>
<tr>
<td></td>
<td>9:00 – 10:00 Audiology</td>
<td>9:00 – 10:00 Operating Room</td>
<td>9:00 – 10:00 Operating Room</td>
<td>9:00 – 10:00 Clinic</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10:00 – 12:00 Clinic</td>
<td>10:00 – 12:00 Clinic</td>
<td>10:00 – 12:00 Clinic</td>
<td>10:00 – 12:00 Clinic</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>1:00 – 4:00 Clinic</td>
<td>1:00 – 4:00 Clinic</td>
<td>1:00 – 4:00 Clinic</td>
<td>1:00 – 4:00 Clinic</td>
<td>1:00 – 4:00 Clinic</td>
</tr>
<tr>
<td></td>
<td>4:30: Rounds</td>
<td>4:30: Rounds</td>
<td>4:30: Rounds</td>
<td>4:30: Rounds</td>
<td>4:30: Rounds</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: For 4-week course, list 2 consecutive time blocks in an Inclusion Group.
SU290.03  HEAD AND NECK SURGERY

Advanced Clerkship  Location: OVH  2010-2011
Revised: 12/9/09

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

COMMON PROBLEMS/DISEASES
1. Tonsillitis
2. Otitis media and externa
3. Hearing loss
4. Sinusitis, acute and chronic
5. Allergic rhinitis
6. Epistaxis
7. Cancer of head and neck
8. Facial trauma, and reconstructive problems

APPRAOXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 13
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 125

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>8:00 – 12:00 ENT Clinic</td>
<td>8:00 – 12:00 ENT Clinic and/or Operating Room</td>
<td>8:00 – 10:00 ENT Clinic</td>
<td>10:00 – 11:00 Teaching Conference Radiology or Pathology</td>
<td>8:00 – 12:00 ENT Clinic and/or Operating Room</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1:00 – 3:00 Tumor Board, 200 Med Plaza Ste. 550</td>
<td>1:00 – 5:00 Clinic and/or Minor Procedure Room, Inpatient and Consult Rounds</td>
<td>1:00 – 4:00 Operating Room</td>
</tr>
<tr>
<td></td>
<td>1:00 – 5:00 Operating Room; Inpatient and Consult Rounds</td>
<td>1:00 – 4:00 Operating Room</td>
<td>3:00 – 5:00 Basic Science Lecture Series, UCLA</td>
<td>4:00 – 5:00 Attending Rounds</td>
<td>4:00 – 5:00 Attending Rounds</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This clerkship provides an outstanding opportunity for the student to evaluate and manage a wide variety of head and neck disorders. The county population served by OVH-UCLA Med. Ctr. manifests both common disease (ear, sinus infections, tonsillitis) and unusual tumors (parotid neoplasms, cancer of the aerodigestive tract, congenital anomalies). Only two head and neck residents are assigned to this hospital so there is ample opportunity for active participation in both the clinic and the O.R.
This sub-internship is intended to provide the student with in-depth knowledge of surgical oncology as a multi-disciplinary specialty. The student is expected to function at the level of an intern, including pre-operative assessment of the patient in the clinic setting, participation in the operating room, and post-operative care of the patient either in the intensive care unit or on the wards. The student is involved in formal bedside presentations, journal club presentations, and case presentations, which are teaching sessions that are held weekly or bi-weekly. In addition, the student is expected to gain in-depth knowledge by attending various multi-disciplinary conferences, such as Tumor Board and pathology conferences.

**COURSE OBJECTIVES (in order of importance)**

1. Take an accurate, focused patient history as it relates to their malignant disease, including risk factors, precipitating factors, and family history.
2. Ability to perform a focused breast exam.
3. Ability to concisely make a patient presentation at the bedside and in the clinic setting.
4. Knowledge of common malignant disorders, their biology, and their surgical and adjuvant therapies. These include breast, melanoma, stomach, endocrine, colon, etc.
5. Knowledge of gender and age-specific preventative measures for patients at high risk for breast and other endocrine malignancies.
6. Knowledge of appropriate use of imaging modalities, such as ultrasound, MRI, CT scan to diagnose or follow-up on different malignancies, such as breast, pancreas, stomach, etc.
7. Knowledge of appropriate bedside procedures to diagnose common benign and malignant breast disorders, including ultrasound, fine needle aspiration, core needle biopsy, stereotactic biopsy, etc.
9. Evidence-based knowledge of treatment recommendations for breast cancer, stomach cancer, pancreatic cancer, colon cancer, melanoma, etc.
10. Knowledge of breast and auxiliary anatomy.

**STUDENT EXPERIENCES**

<table>
<thead>
<tr>
<th>COMMON PROBLEMS/DISEASES</th>
<th>INPATIENT: 60%</th>
<th>OUTPATIENT: 40%</th>
<th>CONSULTATION: 10%</th>
<th>PRIMARY CARE: 90%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breast cancer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benign breast disorders</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pancreatic cancer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melanoma</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thyroid cancer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colon cancer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Genetically-linked malignant disorders</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sarcoma</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 10

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 75

**TYPICAL WEEKLY SCHEDULE**

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6:00-7:15 Work Rounds</td>
<td>6:00-7:15 Work Rounds</td>
<td>7:00 – 8:00 Grand Rounds</td>
<td>6:00-7:15 Work Rounds</td>
<td>6:00-7:15 Work Rounds</td>
</tr>
<tr>
<td>AM</td>
<td>7:15-9:00 Ward Patient Care</td>
<td>7:15-9:00 Ward Patient Care</td>
<td>8:00-noon Library Research</td>
<td>7:00-8:00 Educational Conference</td>
<td>7:15-9:00 Ward Patient Care</td>
</tr>
<tr>
<td></td>
<td>9:00-noon Clinic</td>
<td>9:00-noon OR</td>
<td>8:00-noon M&amp;M Matrix</td>
<td>9:15 Breast Cancer Tumor Board</td>
<td>9:00-noon Clinic</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10:30 Operating Room</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>12:00-3:00 Clinic</td>
<td>12:00-3:00 Clinic</td>
<td>12:00-1:00 Surgical Oncology Tumor Board</td>
<td>12:00-4:00 Operating Room</td>
<td>12:00-3:00 Clinic</td>
</tr>
<tr>
<td></td>
<td>3:00-4:00 Work Rounds</td>
<td>3:00-4:00 Work Rounds</td>
<td>2:00-5:00 Breast Clinic</td>
<td>4:00-5:00 Surgical Oncology Conference</td>
<td>3:00-4:00 Work Rounds</td>
</tr>
</tbody>
</table>

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** No call. Students are expected to participate in weekend rounds for routine patient care.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**
**COURSE CHAIR:** Christian de Virgilio, M.D.  
PHONE #: (310) 222-2531  
E-MAIL: cdevirgilio@labiomed.org

**SUPPORTING FACULTY:**  
Drs. Carlos Donayre, Joe Chauvapun, & Rodney White

**STUDENT COORDINATOR:** Loren Miyamoto  
PHONE #: (310) 222-2702  
E-MAIL: surgerylm@aol.com

**REPORT TO:** Call Loren Miyamoto the Friday before you start at (310) 222-2702 and get Vascular Chief Resident’s name and number to call for “reporting location.”

**PREREQUISITES:** Medicine and Surgery

**AVAILABLE FOR EXterns:** Yes

**STUDENTS / PERIOD:** max 2 min 1  
**DURATION:** 3 weeks

**2010-2011 ROTATIONS BEGIN WEEKS:**  
3, 6, 9, 12, 15, 18, 30, 33, 36, 39, 42

**DESCRIPTION:** The course is primarily designed for students interested in the advanced study in vascular disease, particularly for those planning a surgical career. However, the course welcomes other students, especially those planning primary care careers, who wish to gain more knowledge of common vascular disorders. The course will be appropriately tailored to the student’s career goals.

**STUDENT EXPERIENCES**

<table>
<thead>
<tr>
<th>COMMON PROBLEMS/DISEASES</th>
<th>INPATIENT: 80%</th>
<th>OUTPATIENT: 20%</th>
<th>CLOSE CONTACT WITH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Diabetic foot infections</td>
<td></td>
<td></td>
<td>X FUL-TIME FACULTY</td>
</tr>
<tr>
<td>2. Acute limb ischemia</td>
<td></td>
<td></td>
<td>CLINICAL FACULTY</td>
</tr>
<tr>
<td>3. Cerebrovascular disease</td>
<td></td>
<td></td>
<td>X FELLOWS</td>
</tr>
<tr>
<td>4. Claudication</td>
<td></td>
<td></td>
<td>X RESIDENTS</td>
</tr>
<tr>
<td>5. Hemodialysis access</td>
<td></td>
<td></td>
<td>X INTERNS</td>
</tr>
<tr>
<td>6. Aortic aneurysm (endovascular)</td>
<td></td>
<td></td>
<td>OTHER</td>
</tr>
</tbody>
</table>

**COMMON PROBLEMS/DISEASES**

1. Diabetic foot infections  
2. Acute limb ischemia  
3. Cerebrovascular disease  
4. Claudication  
5. Hemodialysis access  
6. Aortic aneurysm (endovascular)

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 5

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 50

**TYPICAL WEEKLY SCHEDULE**

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
</table>
| AM   | 6:30 - 7:30 Ward Rounds  
8:00 - 4:00 Operating Room | 6:30 - 7:30 Ward Rounds  
8:00 - 2:00 Endovascular Suite Operating Room | 6:30 - 7:30 Ward Rds  
7:30 - 8:30: Grand Rds  
8:30 - 10:00: M&M Conf.  
10:00 - 11:00 Vasc/Rad. Conf. | 6:30 - 7:30 Ward Rounds  
8:00 - 2:00 Endovascular Suite Operating Room | 6:30 - 7:30 Ward Rounds  
8:00 - 4:00 Operating Room |
| PM   | Evening Rounds | Evening Rounds | 1:00 - 5:00 Vas/Surg Clinic Evening Rounds | 12:00 - 1:00 Didactic Session Evening Rounds | 2:00 - 3:00 Didactic Session Evening Rounds |

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** On-call once per week. One day off every week.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Students are expected to give one presentation on a topic chosen by course chair.
SU310.04 VASCULAR AND ENDOVASCULAR SURGERY

Subinternship Location: CS 2010-2011 Revised: 12/9/09

STUDENT EXPERIENCES
CLOSE CONTACT WITH:
- Full-time faculty
- Clinical faculty
- Fellows
- Residents
- Interns

75% 25% 15% 85%

COMMON PROBLEMS/DISEASES
1. Aortic aneurysm
2. Stroke
3. Deep venous thrombosis
4. Aorto-iliac occlusive disease
5. Diabetes mellitus
6. Lower extremity ulcers
7. Peripheral vascular occlusive disease
8. Thoracic outlet syndrome

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 60

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Pre-Round+ Round with Team 7:15-12 OR</td>
<td>Pre-Round+ Round with Team 7:15-12 OR</td>
<td>Pre-Round+ Round with Team 7:00-8:00 Grand Rounds 8:00-12:00 Endovascular Suite</td>
<td>Pre-Round+ Round with Team 8:00-9:00 M+M Matrix Conference 9:00-12:00 Endovascular Suite</td>
<td>Pre-Round+ Round with Team 7:15-12 OR</td>
</tr>
<tr>
<td>PM</td>
<td>1:00-5:00 Clinic</td>
<td>1:00-4:00 Clinic 4:00-5:00 Resident Conference</td>
<td>1:00-5:00 OR</td>
<td>1:00-5:00 OR</td>
<td>1:00-5:00 Free Time</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No call

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Student is expected to participate in weekend rounds for routine patient care. NOTE: 4-week rotations are available. Please inquire.
INTRODUCTION TO TRAUMA PATIENT MANAGEMENT

Subinternship

Location: HARBOR

COURSE CHAIR: Stanley Klein, M.D.

PHONE #: (310) 222-2795

E-MAIL: scanlontp@aol.com

SUPPORTING FACULTY: Marianne Gausche, M.D.

STUDENT COORDINATOR: Teresa Scanlon

PHONE #: (310) 222-2795

E-MAIL: scanlontp@aol.com

REPORT TO: Harbor-UCLA Main Unit, 3rd floor, East wing, Room 36, 0830 on 1st day

PREREQUISITES: Completion of third year Medicine and Surgery Electives

AVAILABLE FOR EXterns: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: This elective will give the student the opportunity to study comprehensive care of the surgical patient. There will be exposure to all phases by working in the field with paramedics and analyzing patient management at several conferences. Concomitantly the student will be assigned to the Orange (Trauma) Surgery Service to assist in the management of patients during their in-hospital phase. Course didactic material will emphasize principles outlined in the Advanced Trauma Life Support (ATLS) manual. During the course and the rotation, the student will attend several weekly conferences where the care and outcome of patient management is reviewed.

COURSE OBJECTIVES (in order of importance):
1. Ability to perform a thorough evaluation of the traumatized and emergency patient; to establish priorities of management.
2. To increase knowledge and skills in patient evaluation and pre- and post-operative management.
3. Demonstration of proficiency for the diagnosis and management of the multiply injured patient.
4. Learn to evaluate the injured patient in the pre-hospital setting. This includes triage of the patient to the inpatient phase of care.
5. Students will learn the concepts stated in Advanced Trauma Life Support from the American College of Surgeons Committee on Trauma.

COMMON PROBLEMS/DISEASES
1. Blunt traumatic injury
2. Motor vehicular accidents
3. Falls
4. Penetrating injury
5. Gunshot wounds
6. Stab wounds

INPATIENT: 80%
OUTPATIENT: 20%
CONSULTATION: 0%
PRIMARY CARE: 100%

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5 - 6

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 10 - 13

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Rounds Clinical work</td>
<td>Rounds</td>
<td>Morbidity Conference Rounds</td>
<td>Rounds Critical Care Conference</td>
<td>Rounds</td>
</tr>
<tr>
<td>PM</td>
<td>Clinical Work</td>
<td>Clinic</td>
<td>Clinical Work</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Will follow inpatients and be on call as scheduled. Paramedic ride along will include weekend activity.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: None
COURSE OBJECTIVES (in order of importance)
1. Take an accurate, focused patient history as it relates to colorectal and anal disorders, including risk factors, precipitating factors, and family history
2. Ability to perform a focused physical exam, including a complete abdominal and rectal exam
3. Knowledge of common acute and chronic disorders of the colon, rectum, and anus
4. Knowledge of gender and age-specific preventive measures for colorectal disorders
5. Knowledge of appropriate use and interpretation of imaging modalities, such as plain X-Ray, ultrasound, MRI, CT scan, to diagnose or follow-up on colorectal diseases
6. Knowledge of appropriate bedside procedures to diagnose common anorectal disorders, including hemorrhoids, fissures, and benign and malignant masses
7. Knowledge of the indications and risks of minimally invasive surgery for colorectal diseases
8. Evidence-based knowledge of treatment recommendations for colon cancer
9. Knowledge of medical and surgical indications for treatment of inflammatory bowel disease
10. Knowledge of colorectal and anal anatomy

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: This sub-internship is intended to provide the student with in-depth knowledge of colorectal surgery as it relates to common chronic medical illnesses as well as surgical disorders. The student is expected to function at the level of an intern, including preoperative assessment of the patient in the clinic setting, participation in the operating room, and post-operative care of the patient either in the intensive care unit or on the wards.

STUDENT EXPERIENCES

<table>
<thead>
<tr>
<th>COMMON PROBLEMS/DISEASES</th>
<th>INPATIENT: 65%</th>
<th>CLOSE CONTACT WITH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Colon Cancer</td>
<td>OUTPATIENT: 35%</td>
<td>X FULL-TIME FACULTY</td>
</tr>
<tr>
<td>2. Inflammatory bowel disease</td>
<td>CONSULTATION: 85%</td>
<td>X CLINICAL FACULTY</td>
</tr>
<tr>
<td>3. Bowel obstruction</td>
<td>PRIMARY CARE: 15%</td>
<td>X FELLOWS</td>
</tr>
<tr>
<td>4. Diverticulitis</td>
<td></td>
<td>X RESIDENTS</td>
</tr>
<tr>
<td>5. Hemorrhoids</td>
<td></td>
<td>X INTERNS</td>
</tr>
<tr>
<td>6. Anal fissures</td>
<td></td>
<td>OTHER:</td>
</tr>
<tr>
<td>7. Anal tumors—benign and malignant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. Infectious colitis</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 25

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 250

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>7:00-noon Colonoscopy</td>
<td>7:00-12:00 OR</td>
<td>7:00-8:00 Grand Rounds</td>
<td>6:00-7:00 Work rounds</td>
<td>6:00-7:00 Work Rounds</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>8:00-noon Colonoscopy</td>
<td>7:00-8:00 Resident/ med student teaching conf.</td>
<td>7:00-noon OR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12:00 noon IBD Conference</td>
<td>8:00-9:00 M+M Matrix Conference</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1:00-4:00 Clinic</td>
<td>9:00-noon OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>5:00-6:15 Physiology Lab</td>
<td>12:00 noon Pathology Conference</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5:15-6:15 Core textbook review</td>
<td>12:00-5:00 OR</td>
<td>5:00 Colorectal Clinical Conference</td>
<td>1:00-5:00 OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>6:00 Case Review Conference (First Wed each month=Colorectal Conference)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Last Wed each month=Journal Club)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12:00 Colorectal Grand Rounds</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2:00-4:30 Colorectal Surgery clinic (1st Thurs. each month)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No call

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: In addition, the student is involved in formal bedside presentations, journal club presentations, and case presentations, which are teaching sessions that are held weekly or bi-weekly.
SU330.02  TRANSPLANTATION AND HEPATOBILIARY SURGERY

Subinternship  Location: CS  2010-2011  Revised: 12/14/09

COURSE CHAIR:  PHONE #:
Nicholas Nissen, M.D.  310-423-8350
E-MAIL:  sheila.yancy@cshs.org

SUPPORTING FACULTY:
Drs. Nicholas Nissen, Steven Colquhoun, Donald Dafoe, Andrew Klein, Jeff Fair

STUDENT COORDINATOR:  PHONE #:
Sheila Yancy  310-423-5883
E-MAIL:  sheila.yancy@cshs.org

REPORT TO:  Sheila Yancy, 8730 Alden Drive, Thalians Bldg W221 @ 9:00 am

PREREQUISITES:  All third-year core clerkships

AVAILABLE FOR EXTERNS:  Yes

STUDENTS / PERIOD: max 2 min 1

DURATION:  3 weeks

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION:  This sub-internship is intended to provide the student with in-depth knowledge of transplantation surgery and non-transplant hepatobiliary surgery. The student is expected to function at the level of an intern, including pre-operative assessment of the patient in the clinic setting, participation in the operating room, and post-operative care of the patient either in the intensive care unit or on the wards. In addition, the student is involved in formal beside presentations, journal club presentations, and case presentations. The student is expected to attend and participate in conferences sponsored by the Liver Transplant Service including: 1)Transplant morbidity/morality conference (monthly); 2) Multidiciplinary Liver Cancer Conf. (weekly); 3) Carcinoid & Neuroendocrine Tumor Conf. (monthly); 4) Journal Club (monthly); 5) Transplant Patient Selection Committee (weekly); 6) Transplant Grand Rounds (monthly),

COURSE OBJECTIVES (in order of importance)
1. Demonstrate ability to make concise patient presentation
2. Interpret common imaging modalities used to diagnose liver and pancreatic pathology, including CT scan and MRI
3. Demonstrate knowledge of common chronic and acute diseases of the liver, including benign and malignant masses.
4. Demonstrate knowledge of indications for solid organ transplantation, including kidney, pancreas, liver, heart and lung.
5. Participate in patient selection process through patient encounters and presentation at selection committee meeting.
6. Identify common side effects and mechanism of action in common immunosuppressive medications.
7. Manage post-operative patients after liver resection and pancreatic resection.
8. Describe surgical approach and techniques for organ procurement and organ transplantation, resection, regional therapy, and transplantation.
9. Gain an understanding of the treatment options for liver cancer, including local therapy, resection, regional therapy, and transplantation.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES  INPATIENT:  75%  CLOSE CONTACT WITH:
1. Anatomy and surgical approach to liver, OUTPATIENT:  25%  X FULL-TIME FACULTY
pancreas, mesenteric vessels
2. Liver mass
3. Immunosuppression
4. Organ procurement
5. Indications for transplantation
6. Transplant selection process
7. Complications of transplantation
8. Hepatitis

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:  20

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:  120

TYPICAL WEEKLY SCHEDULE

Hour  Monday  Tuesday  Wednesday  Thursday  Friday

AM  7:00 Work rounds  7:00 Work rounds  7:00 Grand Rounds  7:00 Education Conf.  7:00 Work rounds
9:00-11:00 Attending Rounds  9:00-11:00 Attending Rounds  8:00 Liver cancer Conference  8:00 M+M Matrix  8:00-3:00 Elective Surgery
10:30 –noon Liver Pathology Conf.  10:30 –noon 9:00-2:00 Elective surgery
11:00 –1:00 Free time

PM  1:00 Hepatobiliary Surgery Clinic  12:00 Liver transplant conference  2:00 –4:00 Transplant Clinic  1:00 –4:00 Hepatobiliary Surgery Clinic
4:00 Work rounds  1:00 Transplant seminar  4:00 –5:00 Transplant selection committee  4:00-5:00 Work rounds
2:00 –4:00 Independent study
4:00 –5:00 Transplant clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:  No in-house call, however, student is to remain on pager during assigned home on-call dates.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:  Due to the unpredictable nature of transplantation students will be on-call assigned dates for organ procurements and solid organ transplants including kidney, pancreas, heart, lung and liver. Attendance at transplant surgery will take priority over all other clinical activities until the student has attended or scrubbed 2 organ procurements and one of each type of solid organ transplant surgery.
COURSE CHAIR: Jesse Thompson, M.D.  
PHONE #: (818) 364-3194  
E-MAIL:

SUPPORTING FACULTY:  
Drs. Robert Bennion, Melinda Maggard, Paul Schmit, JC Jimenez, Darin Saltzman, Darryl Hiyama

STUDENT COORDINATOR: Lorena Ponce  
PHONE #: (818) 364-3198  
E-MAIL: lponce@dhs.lacounty.gov

REPORT TO: Olive View Medical Center, Dept. of Surgery, 14445 Olive View Dr., Sylmar, CA 91342, Rm 2B156.

PREREQUISITES: Medicine and Surgery

AVAILABLE FOR EXTERNALS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2010-2011 ROTATIONS BEGIN WEEKS: 3, 6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: This elective is for a busy general surgery service in a county hospital setting. All aspects of general surgery, including pediatric, vascular, and thoracic are included in the patient base. This course is designed for the student interested in a career in surgery or family practice who desires further exposure to fundamental surgical problems. The course will be tailored to meet each individual student’s goals, expectations and plans.

COURSE OBJECTIVES (in order of importance):
1. Management and evaluation and therapy of common surgical problems and diseases.
2. Improvement in surgical judgment and indications for surgery.
3. Knowledge of appendicitis, cholelithiasis, breast masses, hernias, atherosclerosis, GI problems in both adults and children.
4. Technical training in minor surgical procedures, handling of tissue, intubation, sigmoidoscopy.

INPATIENT:
1. Appendicitis
2. Cholelithiasis
3. Acute abdomen
4. Rectal, colon
5. Pediatric problems
6. Claudication, other vascular problems
7. Breast masses
8. Trauma
9. Hernia

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
25% FELLOWS
75% RESIDENTS
OTHER:

OUTPATIENT:
50%

CONSULTATION:
25%

PRIMARY CARE:
75%

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 18

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 175

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>6:30</td>
<td>Ward Rounds</td>
<td>6:30 - Ward Rounds</td>
<td>7:00</td>
<td>6:30</td>
</tr>
<tr>
<td></td>
<td>7:30 – 12:00</td>
<td>Operating Room</td>
<td>7:30 - Attending Rounds</td>
<td>UCLA Education</td>
<td>Ward Rounds</td>
</tr>
<tr>
<td></td>
<td>Operating Room or Pediatric surgery Clinic</td>
<td>9:00 – 12:00 - Clinic (Vascular or Rectal)</td>
<td>10:30 – 4:00 Operating Room</td>
<td>8:30 – 12:00 General Surgery Clinic</td>
<td>7:30</td>
</tr>
<tr>
<td></td>
<td>6:30</td>
<td>Ward Rounds</td>
<td>6:30</td>
<td>7:00</td>
<td>6:30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>7:30 – 12:00</td>
<td>Attending Conf.</td>
<td>Ward Rounds</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Operating Room</td>
<td>8:30 – 12:00</td>
<td>7:30</td>
</tr>
<tr>
<td></td>
<td>1:00 – 4:00</td>
<td>General Surgery Clinic</td>
<td>1:00 – 4:00</td>
<td>12:00 – 1:00</td>
<td>6:30</td>
</tr>
<tr>
<td></td>
<td>Breast Clinic</td>
<td>Operating Room or Independent Study</td>
<td></td>
<td>GI Conf. (alternate)</td>
<td>Ward Rounds</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Operating Room or Independent Study</td>
<td>1:00 – 3:00: Tumor Board</td>
<td>1:00 – 3:00</td>
<td>7:30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3:00 – 4:00: Independent Study</td>
<td>Operating Room or Independent Study</td>
<td></td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: The Surgical Service provides a spectrum of opportunities in General, Pediatric, Vascular, and Thoracic Surgery, and the student is encouraged to utilize any/all aspects of the service to make this rotation meaningful and pertinent to his/her ultimate career plans. Regularly scheduled conferences, Rounds, lectures and tutorials are available to supplement the clinical exposure.
SU350.03  ELECTIVE GENERAL SURGERY

Subinternship Location: KAISER.SUN 2010-2011
Revised: 12/8/09

COURSE CHAIR:  J. Craig Collins, M.D.  (323) 783-5442
E-MAIL: j.craig.collins@kp.org

SUPPORTING FACULTY:

STUDENT COORDINATOR:  Alicia Summerlin  (323) 783-4516
E-MAIL: alicia.r.summerlin@kp.org

REPORT TO:  Alicia Summerlin, Clerkship Coordinator. 8 AM.
Center for Medical Education, 4733 Sunset Blvd., 3rd Floor.
Validated parking next door at 4715 Sunset Blvd

PREREQUISITES:  Medicine and Surgery

AVAILABLE FOR EXterns:  No

STUDENTS / PERIOD:  max 2 min 1

DURATION:  3 weeks

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION:  This elective is designed for students who wish to achieve in-depth understanding and practical application of the principles of general surgery and its components. Students are integrated into a high-volume surgical residency program. Each team consists of faculty members, residents, and 1 medical student. This small team approach promotes efficient learning, shared responsibility, and interaction w/ attending surgeons. Patients present w/ both common problems and tertiary referrals. Students participate in operating room cases, inpatient rounds, outpatient clinics and didactic conferences. Students take in-house call ~ever 4 nights. Continuity of care is emphasized; Students participate in pre/post-operative care. This elective is appropriate for students considering a career in surgery.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES
1. Carcinomas of breast, colon, rectum, lung, liver, and pancreas
2. Surgical emergencies
3. Hernias (open and laparoscopic repairs)
4. Peripheral vascular disease.
5. Small bowel obstruction
6. Sarcomas
7. Pediatric surgical problems

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:  12
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>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
<tr>
<td></td>
<td>Ambulatory Surgery (OR)</td>
<td>Ambulatory Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
<td>Surgical Clinic with Team</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
</tr>
<tr>
<td></td>
<td>Surgical Clinic with Attending</td>
<td>Surgical Clinic with Team</td>
<td>Surgical Clinic with Team</td>
<td>Inpatient Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
</tr>
<tr>
<td></td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:  On call with team assigned approximately 4 - 5 nights. Saturday a.m. rds and conf.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:  No stipends on housing. On-call rooms, parking, and meals provided.

DESCRIPTION:

This elective is designed for students who wish to achieve in-depth understanding and practical application of the principles of general surgery and its components. Students are integrated into a high-volume surgical residency program. Each team consists of faculty members, residents, and 1 medical student. This small team approach promotes efficient learning, shared responsibility, and interaction w/ attending surgeons. Patients present w/ both common problems and tertiary referrals. Students participate in operating room cases, inpatient rounds, outpatient clinics and didactic conferences. Students take in-house call ~ever 4 nights. Continuity of care is emphasized; Students participate in pre/post-operative care. This elective is appropriate for students considering a career in surgery.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES
1. Carcinomas of breast, colon, rectum, lung, liver, and pancreas
2. Surgical emergencies
3. Hernias (open and laparoscopic repairs)
4. Peripheral vascular disease.
5. Small bowel obstruction
6. Sarcomas
7. Pediatric surgical problems

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:  12
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>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
<tr>
<td></td>
<td>Ambulatory Surgery (OR)</td>
<td>Ambulatory Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
<td>Surgical Clinic with Team</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
</tr>
<tr>
<td></td>
<td>Surgical Clinic with Attending</td>
<td>Surgical Clinic with Team</td>
<td>Surgical Clinic with Team</td>
<td>Inpatient Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
</tr>
<tr>
<td></td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:  On call with team assigned approximately 4 - 5 nights. Saturday a.m. rds and conf.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:  No stipends on housing. On-call rooms, parking, and meals provided.

DESCRIPTION:

This elective is designed for students who wish to achieve in-depth understanding and practical application of the principles of general surgery and its components. Students are integrated into a high-volume surgical residency program. Each team consists of faculty members, residents, and 1 medical student. This small team approach promotes efficient learning, shared responsibility, and interaction w/ attending surgeons. Patients present w/ both common problems and tertiary referrals. Students participate in operating room cases, inpatient rounds, outpatient clinics and didactic conferences. Students take in-house call ~ever 4 nights. Continuity of care is emphasized; Students participate in pre/post-operative care. This elective is appropriate for students considering a career in surgery.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES
1. Carcinomas of breast, colon, rectum, lung, liver, and pancreas
2. Surgical emergencies
3. Hernias (open and laparoscopic repairs)
4. Peripheral vascular disease.
5. Small bowel obstruction
6. Sarcomas
7. Pediatric surgical problems

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:  12
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>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
<tr>
<td></td>
<td>Ambulatory Surgery (OR)</td>
<td>Ambulatory Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
<td>Surgical Clinic with Team</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
</tr>
<tr>
<td></td>
<td>Surgical Clinic with Attending</td>
<td>Surgical Clinic with Team</td>
<td>Surgical Clinic with Team</td>
<td>Inpatient Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
</tr>
<tr>
<td></td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:  On call with team assigned approximately 4 - 5 nights. Saturday a.m. rds and conf.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:  No stipends on housing. On-call rooms, parking, and meals provided.

DESCRIPTION:

This elective is designed for students who wish to achieve in-depth understanding and practical application of the principles of general surgery and its components. Students are integrated into a high-volume surgical residency program. Each team consists of faculty members, residents, and 1 medical student. This small team approach promotes efficient learning, shared responsibility, and interaction w/ attending surgeons. Patients present w/ both common problems and tertiary referrals. Students participate in operating room cases, inpatient rounds, outpatient clinics and didactic conferences. Students take in-house call ~ever 4 nights. Continuity of care is emphasized; Students participate in pre/post-operative care. This elective is appropriate for students considering a career in surgery.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES
1. Carcinomas of breast, colon, rectum, lung, liver, and pancreas
2. Surgical emergencies
3. Hernias (open and laparoscopic repairs)
4. Peripheral vascular disease.
5. Small bowel obstruction
6. Sarcomas
7. Pediatric surgical problems

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:  12
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>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
<tr>
<td></td>
<td>Ambulatory Surgery (OR)</td>
<td>Ambulatory Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
<td>Surgical Clinic with Team</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
</tr>
<tr>
<td></td>
<td>Surgical Clinic with Attending</td>
<td>Surgical Clinic with Team</td>
<td>Surgical Clinic with Team</td>
<td>Inpatient Surgery (OR)</td>
<td>Inpatient Surgery (OR)</td>
</tr>
<tr>
<td></td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
<td>Work Rounds</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:  On call with team assigned approximately 4 - 5 nights. Saturday a.m. rds and conf.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:  No stipends on housing. On-call rooms, parking, and meals provided.
SUB370.01 THORACIC SURGERY

Subinternship Location: CS 2010-2011
Revised: 12/11/09

STUDENT EXPERIENCES
CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
X INTERNS

OTHER:
85%
15%
35%
65%

COMMON PROBLEMS/DISEASES
1. Lung carcinoma
2. End-stage lung disease
3. Emphysema
4. Pleural diseases
5. Mediastinal diseases
6. Esophageal carcinoma

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 25
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 110

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>6:30 AM Rounds</td>
<td>6:30 AM Rounds</td>
<td>6:30 AM Rounds</td>
<td>6:30 AM Rounds</td>
<td>6:30 AM Rounds</td>
</tr>
<tr>
<td></td>
<td>7:00-5:00 All day OR</td>
<td>8:00 Pulmonary case review; Thoracic Tumor Board</td>
<td>7:30 Thoracic Case Presentation; M+M Conference; Journal Club</td>
<td>7:30-5 OR</td>
<td>8:00-5:00 McKenna Clinic</td>
</tr>
<tr>
<td>PM</td>
<td>7:00-5:00 All day OR</td>
<td>1:00-5:00 Clinic</td>
<td>8:30-6:00 OR</td>
<td>7:30-5:00 OR</td>
<td>8:00 –5:00 McKenna Clinic</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students are expected to participate in weekend rounds for routine patient care.
COURSE CHAIR:  
Stephen Shew, M.D.  
PHONE #:  
(310) 206-2429  
E-MAIL:

SUPPORTING FACULTY:  
James Dunn, M.D., Eric Fonkalsrud, M.D., Stephen Shew, M.D., James B. Atkinson, M.D., Daniel DeUgarte, M.D.

STUDENT COORDINATOR:  
Iris Mau  
PHONE #:  
(310) 206-2567  
E-MAIL:  
imau@mednet.ucla.edu

REPORT TO:  
Externs report to Iris @ 7:30 a.m. in 72-229  
UCLA. UCLA students contact Iris one week before starting the clerkship.

PREREQUISITES: Medicine and Surgery

AVAILABLE FOR EXTERNALS: Yes

STUDENTS / PERIOD: max  2  min  1

DURATION:  3  weeks

2010-2011 ROTATIONS BEGIN WEEKS:  
By Arrangement

DESCRIPTION:  
An individual study in Pediatric Surgery at the UCLA Medical Center. The student will participate in lectures, conferences, clinics, ward rounds, and assist in patient care. The student may also participate in ongoing research projects being carried out by Faculty Research Fellows in the Division of Pediatric Surgery.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Newborn intestinal and thoracic malformations
2. Gastroesophageal reflux
3. Inflammatory bowel disease
4. Pediatric thoracic disorders
5. Abdominal & thoracic neoplasms
6. Hernias
7. Undescended testes
8. ECMO
9. Appendicitis

INPATIENT:  50%  
OUTPATIENT:  50%  
CONSULTATION:  90%  
PRIMARY CARE:  10%  

CLOSE CONTACT WITH:

X  FULL-TIME FACULTY
X  CLINICAL FACULTY
X  FELLOWS
X  RESIDENTS
X  INTERNS
X  OTHER: Administrator

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:  10

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:  50

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
</table>
| AM   | 6:30 – 7:30 Rounds w/ Pediatric House Staff  
7:30 Operating Room | 6:30 – 7:30 Rounds w/ Pediatric House Staff  
7:30 - Operating Room  
8:00 Outpatient Clinic | 6:00 – 7:00 Rounds w/ Pediatric House Staff  
7:00 – 10:00 Dept. Surgery Conf.  
10:00 - O.R. | 6:30 – 7:30 Rounds w/ Pediatric House Staff  
7:30 - Operating Room  
9:00 - Outpatient Clinic | 6:30 – 7:30 - Rds w/ Pediatric Housestaff  
7:30 - Operating Room |
|      | 1 PM Outpatient Clinic | 3:00– 5:00 Pediatric Surgery Conference and Lecture | Operating Room  
1:00 Outpatient Clinic | Operating Room | Operating Room |

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:  
Participate in emergency operations and surgical care. Morbidity and Mortality Conference and Department Grand Rounds – Wed., 7:00 a.m. – 10:00 a.m.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:  
The student will give a brief oral presentation on some topic of his/her choosing in Pediatric Surgery during the last week of his/her rotation.
COURSE CHAIR: Philip K. Frykman, MD, PhD. (310) 423-3543
E-MAIL: Shirin.Towfigh@cshs.org

SUPPORTING FACULTY: Drs. Thomas Hui and Kasper Wang

STUDENT COORDINATOR: Sheila Yancy (310) 423-3544
E-MAIL: sheila.yancy@cshs.org

REPORT TO: Report to Sheila Yancy, 8730 Alden Drive, Thalians Bldg. W221, Room 221 @ 9:00 am

PREREQUISITES: All third year core clerkships

AVAILABLE FOR EXterns: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: This sub-internship is intended to provide the student with in-depth knowledge of pediatric surgery in the acute and subacute setting. The student is expected to function at the level of an intern, including pre-operative assessment of the patient in the clinic or inpatient setting, participation in the operating room, and post-operative care of the patient, either in the intensive care unit or on the wards.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES
1. Gastroesophageal reflux disease
2. Appendicitis
3. Hernia (inguinal & umbilical
4. Tracheosophageal fistula
5. Diaphragmatic hernia
6. Necrotizing enterocolitis
7. Hirschsprung’s disease
8. Pyloric stenosis

INPATIENT: 85%
OUTPATIENT: 15%
CONSULTATION: 20%
PRIMARY CARE: 80%

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 20

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 80

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>AM</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00-7:00</td>
<td>Work rounds</td>
<td>6:00-7:00 work rounds</td>
<td>6:00-7:00 work rounds</td>
<td>6:00-7:00 work rounds</td>
<td>6:00-7:00 work rounds</td>
</tr>
<tr>
<td>8:00-9:30</td>
<td>Attending rounds</td>
<td>7:00-12:00 Round (Dr. Frykman)</td>
<td>7:00-12:00 OR (Dr. Frykman)</td>
<td>7:00-8:00 Resident/med student teaching conf.</td>
<td>7:00-8:00 Attending rounds</td>
</tr>
<tr>
<td>9:30-11:00</td>
<td>Independent Study time</td>
<td>8:00-12:00 OR (Dr. Frykman)</td>
<td>8:00-12:00 OR (Dr. Chen)</td>
<td>8:00-9:00 M&amp;M Matrix Conference</td>
<td>9:00-10:30 Attending rounds</td>
</tr>
<tr>
<td>11:00-12:00</td>
<td>Ped. Surgery Conf. Resident teaching</td>
<td>10-12 CHC clinic</td>
<td>10-12 CHC clinic</td>
<td>10-12 CHC clinic</td>
<td>10-12 CHC clinic</td>
</tr>
<tr>
<td>1:00-5:00</td>
<td>CHC Clinic (Dr. Frykman)</td>
<td>12:00-5:00 OR (Dr. Frykman)</td>
<td>12:00-5:00 OR (Dr. Frykman)</td>
<td>12-5 CHC clinic (Dr. Chen)</td>
<td>12:00-3:00 OR</td>
</tr>
<tr>
<td>12:00-3:00</td>
<td>Free time</td>
<td>12:00-3:00 OR</td>
<td>12:00-3:00 OR</td>
<td>12:00-3:00 OR</td>
<td>12:00-3:00 OR</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Overnight in-house call every 4th night w/ Pediatric Surgery resident.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Student expected to participate in weekend rounds for routine patient care.
**SU390.01 HEAD AND NECK SURGERY**

**Subinternship Location:** UCLA 2010-2011

**Revised:** 11/17/09

**STUDENT EXPERIENCES**

- 70%
- 30%
- 50%
- 50%

**COMMON PROBLEMS/DISEASES**

1. Ears
2. Sinuses
3. Neoplasias of the Head and Neck
4. Bronchoesophagology
5. Laryngology

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 5

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 375

**TYPICAL WEEKLY SCHEDULE**

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>6:30</td>
<td>6:30</td>
<td>6:30 - 6W Teaching Rounds with Dr. Berke</td>
<td>6:30</td>
<td>6:30</td>
</tr>
<tr>
<td></td>
<td>6W Round</td>
<td>6W Round</td>
<td>7:30 - Surgery Grand Rounds</td>
<td>6W Round</td>
<td>6W Round</td>
</tr>
<tr>
<td></td>
<td>8:00</td>
<td>8:00</td>
<td>8:00 - Clinic</td>
<td>8:00</td>
<td>8:00</td>
</tr>
<tr>
<td></td>
<td>Clinic</td>
<td>Surgery</td>
<td></td>
<td>Clinic</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>1:00</td>
<td>1:00</td>
<td>1:00 – 6:00 Conferences</td>
<td>1:00</td>
<td>1:00</td>
</tr>
<tr>
<td></td>
<td>Clinic</td>
<td>Clinic</td>
<td></td>
<td>Clinic</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5:00</td>
<td>5:00</td>
<td>5:00 - Rounds</td>
<td>5:00</td>
<td>5:00</td>
</tr>
<tr>
<td></td>
<td>Rounds</td>
<td>Rounds</td>
<td></td>
<td>Rounds</td>
<td></td>
</tr>
</tbody>
</table>

**NUMBER OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 375

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Fourth-year students are not required to be on-call. Basic Science courses are held on Wednesday afternoons.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** In case of student overload, expect to be rotated to another hospital facility in order to benefit student.
COURSE CHAIR: Timothy Miller, M.D.  
PHONE #: (310) 206-2567  
E-MAIL: imau@mednet.ucla.edu

SUPPORTING FACULTY: 
Drs. James Bradley, Andrew Da Lio, Chris Crisera, Jaco Festekjian, Joan Lipa, Reza Jarrahy, and George Rudkin

STUDENT COORDINATOR: Iris Mau  
PHONE #: (310) 206-2567  
E-MAIL: imau@mednet.ucla.edu

REPORT TO: Externs report to Iris at 7:30 a.m. in 72-229 UCLA. UCLA students contact Iris one week before starting the clerkship.

PREREQUISITES: Surgery and Medicine

AVAILABLE FOR EXTERNALS: Yes

STUDENTS / PERIOD: max 3 min 1

DURATION: 2 or 3 weeks

2010-2011 ROTATIONS BEGIN WEEKS: By Arrangement

DESCRIPTION: Elective is flexible. Primary emphasis is on the approach to reconstructive surgery and cosmetic surgery. The rotation can (if desired) include emergency call schedule to provide experience with suturing of lacerations and wound management.

COURSE OBJECTIVES (in order of importance)
1. To provide a broad-based exposure to the specialty of Plastic and Reconstructive surgery. This will involve in- and outpatient patient surgery, with an emphasis on the correction of craniofacial deformities, breast and head and neck reconstruction by all varieties of flaps, including microsurgery. Cases involving cosmetic surgery (facelifts, blepharoplasties, liposuction, etc.) will also be available for the student rotating on this elective.
2. It is our hope that by combining the experience at UCLA (hospital and out-patient operating rooms) as well as Wadsworth Veteran’s Hospital, that the student will be able to obtain the widest possible exposure. The schedule, therefore, is quite flexible and should be determined by the student in conference with the chief resident of Plastic Surgery at Veteran’s Hospital Center and / or UCLA.
3. The student will be able to observe and we encourage them to participate in surgical procedures in the main operating room at UCLA, the out-patient surgical center, and the operating rooms at Wadsworth Veteran’s Hospital.

COMMON PROBLEMS/DISEASES
1. General reconstruction  
2. Craniofacial Surgery  
3. Microsurgery  
4. Cosmetic surgery  
5. Defects requiring pedicle flap closure  
6. Reconstruction following skin cancer

INPATIENT: 50%  
OUTPATIENT: 50%  
CONSULTATION: 100%  
PRIMARY CARE: 0%

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

APPRAOXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5 - 8

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>Assist w/Surgery: Surgical Center (200 Medical Plaza) or Main OR (UCLA)</td>
<td>Assist w/Surgery: Outpatient Surgery – Surgery Center (200 MP) or Main OR (UCLA)</td>
<td>Assist w/Surgery: Surgical Center (200 Medical Plaza) or Main OR (UCLA)</td>
<td>Assist w/Surgery: Outpatient Surgery – Surgery Center (200 MP) or Main OR (UCLA)</td>
<td>Indications Conference with Dr. Miller, 7:00 am, end of West Corridor, 5th Floor, VAMC</td>
</tr>
<tr>
<td></td>
<td>Plastic Surgery Clinic at West Los Angeles VA Medical Center</td>
<td>Plastic Surgery Grand Rounds 2nd and 4th Tuesdays</td>
<td>Assist w/Surgery: Outpatient Surgery – Surgery Center (200 Medical Plaza) or Main OR (UCLA)</td>
<td>Assist w/Surgery: Outpatient Surgery – Surgery Center (200 MP) or Main OR (UCLA)</td>
<td></td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: A call schedule is encouraged (although not required) with general surgery resident to obtain exposure to a variety of emergency problems which involve primary suturing of facial lacerations and management of facial fractures.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: