# SU105.01 HUMAN TUMOR IMMUNOLOGY

In-Depth	Loca	tion: S.MONICA	<b>2003-2004</b> 12/7/2002
COURSE CHAIR: Rishab K. Gupta, Ph.D.	<b>PHONE #:</b> (310) 449-5265	<b>COURSE OBJECTIVES (i</b> 1. To relate the laboratory r cancer patients.	<b>n order of importance</b> ) esults to clinical situations in
SUPPORTING FACULTY: Drs. R.F. Irie, D.S.B. Hoon, M.H. Ravrindranath, M. Cabot STUDENT COORDINATOR: Rishab K. Gupta, Ph.D. (310) 449-5265 E-MAIL: gupta@iwci.org			o the laboratory research related lents considering an academic
<b>REPORT TO :</b> Dr. Rishab K. Gupta Institute, Rm 229, 2200 Santa Ma			
PREREQUISITES: Immunology			
AVAILABLE TO EXTERNS: Yes			

STUDENTS / PERIOD: max 4 min 1

DURATION: 3, 6 weeks

## 2003-2004 ROTATIONS BEGIN WEEKS:

By Arrangement

**DESCRIPTION:** Students will discuss research projects with faculty members involved in this elective. They will choose to work in one of the following areas of Human Tumor Immunology: serology, detection of tumor-associated antigens in urine of cancer patients, quantitation of circulating immune complexes, cellular cytotoxicity, lymphokines, and hybridoma technology, molecular biology.

## COMMON PROBLEMS/DISEASES

1. Test blood samples from cancer patients for the presence of tumor markers and correlating results with presence or absence of cancer(solid tumors particularly) in the body. STUDENT EXPERIENCESINPATIENT:NA%OUTPATIENT:NA%CONSULTATION:NA%

PRIMARY CARE: NA%

### **CLOSE CONTACT WITH:**

X FULL TIME FACULTY

- X CLINICAL FACULTY
- X FELLOWS RESIDENTS INTERNS
- X OTHER Basic Scientists

## APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: N/A TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: N/A

	TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	
AM	Discussion and Directed Readings	Research	8:00 - 9:00 Clinical Conference Research	Research	Research	
РМ	Research	Research	Research 5:30 - 6:30 Research Conference	Research Discussion	Research	

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: None

# SU206.04 DISEASES OF THE BREAST

Advanced Clinical Clerkship	Location: CHS	<b>2003-2004</b> 3/19/2003	
COURSE CHAIR:PHONE #Helena R. Chang, M.D., Ph.D.(310) 794-5640SUPPORTING FACULTY:(310) 794-5640D. Hiyama, D. McFadden, M. Nguyen, P. Schmidt, R. BennionStudent Coordinator:STUDENT COORDINATOR:PHONE #	<ol> <li>Increase the knowledge of prese and appropriate treatment of di. including cancer, lumps, cysts, o</li> <li>Provide emphasis on the surgical</li> </ol>	ntation, clinical evaluation, seases of the breast, etc. Il treatment of breast	
Sherry Goldman (310) 794-6446 E-MAIL: sgoldman@mednet.ucla.edu	cancer, including preoperative, postoperative decision-making.	ing preoperative, intraoperative, and decision-making.	
<b>REPORT TO:</b> Call Breast Center - (310) 794-5640	3. Improve understanding of the sy cancer.	stemic treatment of breast	
<b>PREREQUISITES:</b> Surgery Clerkship	<ol> <li>Increase the student's knowledge screening.</li> </ol>	e of breast cancer	
AVAILABLE TO EXTERNS: Yes	5. Provide exposure to multidiscipic conferences.	inary clinics and	
STUDENTS / PERIOD: max 1 min 1 DURATION: 3 weeks	6. Increase the student's confidence breast examination.	e and ability to perform	
<b>2003-2004 ROTATIONS BEGIN WEEKS:</b> 2,5,8,11,14,17,20,27,30,33,36,39,42,45,48	7. Provide interpretation of commo in the evaluation of breast disea	•	

**DESCRIPTION:** The UCLA Breast Center has a comprehensive and multidisciplined program for women with all forms of breast problems. The diagnostic program is designed for evaluation of lumps, cysts, breast pain, nipple discharge and mammographic abnormalities. The high risk program enrolls women who have a family history of breast cancer or other factors which significantly increase their risk. The multidisciplinary program is for women who have a diagnosis of breast cancer or are at a major decision in their treatment.

STUDENT EXPERIENCES							
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 10%	CLOSE CONTACT WITH:					
1. Breast Cancer	OUTPATIENT: 90%	X FULL TIME FACULTY					
2. Breast Lumps		X CLINICAL FACULTY					
3. Breast Cysts	<b>CONSULTATION:</b> 100%	FELLOWS					
4. Mammographic Abnormalities	PRIMARY CARE:	X RESIDENTS					
5. Breast Pain		INTERNS					
6. Nipple Discharge		X OTHER Nurse Practitioner					
7. Breast Reconstruction							

## **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:** 30 (2 per clinic) **TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:** 200

TVPICAL WEEKLY SCHEDILE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30 – 12:00 Diagnostic Breast Clinic	7:30 Operating Room 10:00 - 12:00 noon Diagnostic	8:30 - 12:00 Operating Room 8:30 - 12:00 Follow-up Program	7:30 - 12:00 Operating Room 8:30 - 12:00 High Risk Program	8:30 - 12:00 Diagnostic Breast Clinic
РМ	12:00 – 5:00 Diagnostic Breast Clinic	12:00 - 5:00 Diagnostic Breast Program	12:00 - 5:00 Multidisciplinary Breast Program 3:00 - 4:00 Multidisciplinary Breast Conference	12:00 - 4:00 Diagnostic Breast Program	1:00-5:00 Diagnostic Breast Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES :

#### **OTOLARYNGOLOGY/HEAD & NECK SURGERY** SU290.01

Advanced Clinical Clerkship	Loca	Location: HARBOR	
COURSE CHAIR: Rinaldo Canalis, M.D.	<b>PHONE #:</b> (310) 222-2737	<b>COURSE OBJECTIVES</b> ( 1. Practical exposure to cli	· · · · · · · · · · · · · · · · · · ·
SUPPORTING FACULTY: Eliot Abemayor, M.D., Ph.D., Joel Sercarz, M.D.		<ol> <li>Development of diagnos routine otolaryngological</li> <li>Improve basic surgical si</li> </ol>	problems.
<b>STUDENT COORDINATOR:</b> <i>Catalina C. Armendariz</i>	<b>PHONE #:</b> (310) 222-2737	major cases and by unde direct supervision.	ertaking minor procedures
<b>REPORT TO:</b> Head and Neck Clin Second Floor, Room 2F6.	ic - 8:30 Main Hospital -	4. Improved understanding speech pathology in the	management of head and

**AVAILABLE TO EXTERNS:** Yes

STUDENTS / PERIOD: max 3 min 1

### **DURATION: 3 weeks**

**PREREQUISITES:** Surgery

### 2003-2004 ROTATIONS BEGIN WEEKS:

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

# nportance)

management of

2003-2004

- surgical exposure to procedures under
- of audiology and speech pathology in the management of head and neck related problems.

**DESCRIPTION:** The student will be able to see and evaluate, under direct supervision of both the housestaff and faculty, a large variety of ENT problems. The service is very active. Conferences are held on Wednesdays. Grand Rounds at Harbor are followed by the Head and Neck Professor's conference and the Otological conference at UCLA.

STUDENT EXPERIENCES								
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 0%	<b>CLOSE CONTACT WITH:</b>						
1. Neck infections	OUTPATIENT: 100%	X FULL TIME FACULTY						
2. Otitis media		X CLINICAL FACULTY						
3. Head and Neck cancer	<b>CONSULTATION:</b> 10%	FELLOWS						
4. Maxillofacial fractures	PRIMARY CARE: 90%	X RESIDENTS						
5. Laryngeal disorders		INTERNS						
6. Pediatric problems		OTHER						

7.

#### **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:** 100 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 450

TYPICAL WEEKLY SCHEDULE					
Monday	Tuesday	Wednesday	Thursday	Friday	
7:30 Rounds	7:30 Rounds	7:30 Rounds	7:30 Grand Rounds	7:30 Rounds	
9:00-10:00 Audiology 10:00 – 12:00 Clinic	9:00 - 10:00 Operating Room. 10:00 - 12:00 Clinic	9:00 - 10:00 Problems Conference Special Lecture	9:00 - 10:00 Operating Room	9:00 - 10:00 Clinic	
1:00 - 4:00 Clinic 4:30 Rounds	1:00 - 4:00 Clinic 4:30 Rounds	1:00 - 4:00 Tumor Board - UCLA Otology Conference	1:00 - 4:00 Clinic 4:30 Rounds	1:00 - 4:00 Clinic 4:30 Rounds	
	7:30 Rounds 9:00-10:00 Audiology 10:00 – 12:00 Clinic 1:00 - 4:00 Clinic	Monday         Tuesday           7:30 Rounds         7:30 Rounds           9:00-10:00         9:00 - 10:00           Audiology         Operating Room.           10:00 - 12:00         10:00 - 12:00           Clinic         1:00 - 4:00           1:00 - 4:00         Clinic	Monday         Tuesday         Wednesday           7:30 Rounds         7:30 Rounds         7:30 Rounds           9:00-10:00         9:00 - 10:00         9:00 - 10:00           Audiology         Operating Room.         Problems Conference           10:00 - 12:00         10:00 - 12:00         Special Lecture           11:00 - 4:00         1:00 - 4:00         1:00 - 4:00           Clinic         Clinic         Tumor Board -           UCLA Otology         Conference	Monday         Tuesday         Wednesday         Thursday           7:30 Rounds         7:30 Rounds         7:30 Rounds         7:30 Grand Rounds           9:00-10:00         9:00 - 10:00         9:00 - 10:00         9:00 - 10:00           Audiology         Operating Room.         Problems Conference         Operating Room           10:00 - 12:00         10:00 - 12:00         Clinic         Special Lecture           1:00 - 4:00         1:00 - 4:00         1:00 - 4:00         1:00 - 4:00           1:00 - 4:00         Clinic         Tumor Board -         Clinic           UCLA Otology         Conference         UCLA Otology         Conference	

**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	: 0	2003-2004           VH         12/05/2002
COURSE CHAIR: Akira Ishiyama, M.D. 6221 SUPPORTING FACULTY:	<b>PHONE #:</b> (818) 364-1555 ext		<b>DURSE OBJECTIVES (in order of importance)</b> Knowledge of frequently encountered disorders of the & neck, including congenital anomalies, infections, & neoplasms.
Dan Castro, M.D. STUDENT COORDINATOR: Ms. Lorena Cardenas E-MAIL: lcan	<b>PHONE #:</b> (818) 364-3194 denas@dhs.co.la.ca.us	2.	Thorough evaluation of patients w/head & neck diseas including pertinent history & complete examination of head & neck. Instruction in the use of head mirror, fiberoptic endoscopes, & microscopic otoscopy.
<b>REPORT TO:</b> Judy Cruz, Olive Vi Surgery, Rm 2B156 at 8:00 am	ew Med. Ctr Dept. of	3.	Appropriate work-up, diagnosis, & treatment of patien with cancer of the head & neck.
PREREQUISITES: Surgery AVAILABLE TO EXTERNS: Yes		4.	Interpretation of basic head & neck X-Ray studies, audiograms, common microbiology lab results, & pathology.
STUDENTS / PERIOD: max 2 m	<b>in</b> 1	5.	Participation in surgical cases as an integral part of th
<b>DURATION:</b> 2 weeks 2003-2004 ROTATIONS BEGIN WEEKS: 2,3,5,7,9,11,13,15,17,19,21,23,25,27,29,31,33,35,37,39,41,43,4			operating team. Knowledge of basic techniques of dir laryngoscopy, wound closure, & knot-tying. Observat of a variety of operations performed by the head & ne surgery team during the clerkship.

**DESCRIPTION:** The Head and Neck Surgery service at OVH-Medical Center has a busy outpatient clinic as well as OK schedule. Consultations are also done from all services in the hospital. A variety of disorders are seen, ranging from common ear, nose, and throat diseases to rare tumors and infections. Emphasis is placed on learning to perform a complete head and neck evaluation and examination through the use of head mirrors and fiberoptic scopes. Teaching conferences with Rad. & Path. are held.

STUDENT EXPERIENCES							
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 10%	CLOSE CONTACT WITH:					
1. Tonsillitis	OUTPATIENT: 90%	X FULL TIME FACULTY					
2. Otitis media and externa		CLINICAL FACULTY					
3. Hearing loss	<b>CONSULTATION:</b> 75%	FELLOWS					
4. Sinusitis, acute and chronic	PRIMARY CARE: 25%	X RESIDENTS					
5. Allergic rhinitis		INTERNS					
6. Epistaxis		OTHER					

7. Cancer of head and neck

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:50TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:500

	TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	
AM	8:00-12:00 ENT Clinic	8:00-12:00 ENT Clinic and/or Operating Room	8:00-10:00 ENT Clinic 10:00-11:00 Teaching conference radiology or pathology	8:00-12:00 ENT Clinic and/or Operating Room	8:00-12:00 ENT Clinic and/or Operating Room	
РМ	1:00-5:00 Operating Room; Inpatient and Consult Rounds	1:00-4:00 Operating Room 4:00-5:00 Attending Rounds	1:00-3:00 Tumor Board, 200 Med Plaza Ste. 550 3:00-5:00 Basic Science Lecture series, CHS	1:00-5:00 Clinic and/or Minor Procedure Room; Inpatient and Consults Rounds	1:00-4:00 Operating Room 4:00-5:00 Attending Rounds	

ON-CALL SCHEDULE & WEEKEND ACTIVITIES : NONE

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This clerkship provides an outstanding opportunity for the interested student to evaluate and manage a wide variety of head and neck disorders. The county population served by OVH-UCLA Medical Center manifests both common disease (ear, sinus infections, tonsillitis) and unusual tumors (parotid neoplasms, cancer of the aerodigestive tract, congenital anomalies). There are only 2 head and neck residents assigned to this hospital so there is ample opportunity for students to participate actively in both the clinic and the O.R. This course will be useful for students interested in pursuing both.

# SU299.01 BAROMEDICINE

Advanced Clinical Clerkship	Loca	tion: ASSOC	<b>2003-2004</b> 3/19/2003
COURSE CHAIR: Michael B. Strauss, MD, FACS, AAG	<b>PHONE #:</b> OS (562) 933-6950	COURSE OBJECTIVES (in 1. Recognize the indications contraindications of hype	, complications, hazards and
SUPPORTING FACULTY: George B. Hart, M.D., F.A.C.S		2. Appreciate the rationale f HBO treatments.	for the timing and frequency of
<b>STUDENT COORDINATOR:</b> Roselle Villamil	<b>PHONE #:</b> (562) 933-6951	3. Learn the optimal manag role HBO has in their ma	eement of complex wounds and the magement.
<b>REPORT TO:</b> Roselle Villamil, Long Center, 6th	Beach Memorial Medical	1	base and documentation skills the hyperbaric medicine and
<b>PREREQUISITES:</b> Medicine and Su AVAILABLE TO EXTERNS: Yes	rgery	5. Understand the role of ox and carbon monoxide in medicine.	ygen, nitrogen, carbon dioxide, HBO therapy and diving
STUDENTS / PERIOD: max 2 min	n 1	6. Learn the pharmacologica are antagonistic or synerg	al effects of HBO and which drugs gistic with HBO.
<ul> <li>DURATION: 2 weeks (4 By Arrang</li> <li>2003-2004 ROTATIONS BEGIN W By Arrangement</li> </ul>		7. Gain an understanding of	,
<b>DESCRIPTION:</b> Long Beach Mem of which are adapted to support the in clinical and basic science resear	critically ill patient. The Dep	partment treats 200-350 patients per	r year and has ongoing projects

in clinical and basic science research in hyperbaric oxygen therapy. Students are expected to be knowledgeable in medicine, surgery, physiology, and bacteriology. They will assist in the management of critically ill patients as well as those suffering from chronic disorders, especially non-healing wounds. For the latter there, there will be opportunities for observation of operating room surgeries. One to two diving problems are managed each month.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	INPATIENT: 50%	CLOSE CONTACT WITH:				
1. Non-healing wounds, diabetic foot wounds	OUTPATIENT: 50%	X FULL TIME FACULTY				
2. Necronizing Infections/ Gas Gangrene	(clinic and office)	X CLINICAL FACULTY				
3. Carbon monoxide poisoning	CONSULTATION:	FELLOWS				
4. Burns and compromised flaps	80%	X RESIDENTS				
5. Radiation injuries, bore & soft tissue		X INTERNS				

- 6. Crush injuries, compartment syndrome
- 7. Neurological disorders

APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 15-25 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 30-50

X INTERNS X OTHER Pharmacists, Dietitians, Wound Care Nurse Specialists, Hyperbaric Nursing Specialist, Physical Therapists

TYPICAL WEEKLY SCHEDULE						
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	
AM	8:00 Report in 10:00 Entrance Inter view & Objectives Rounds (Patient Allocation) 11:00 Tutorial: Mechanisms	7:30 HBO/Wound care Rounds Tutorial: Osteomyelitis and Wound Care	8:00 Orthopaedic Rounds (H/UCLA MC) Patient Review and Service Report Preceptorship: Outpatient Wound Care	8:00 Work Rounds Patient Review and Service Report Preceptorship Tutorial: Radiation Injury, CO Poisoning	8:00 Pediatric Grand Rounds Patient Review and Service Report Mini-Rounds Tutorial: Parotrauma Noon: Lunch Meeting	
РМ	1:00 Tutorial: (HBO Indications and Side Effects) 2:00 Preceptorship (Outpatient Wound Care and HBO)	and SideinjuryInjuriesVA Hospital LB(s)2:00 Reading, Work2:00 Reading, WorkTutorial: (COptorshipRounds, ResearchRounds, ResearchPoisoning, NeuroWoundProjectsProjectsconditions)		Tutorial: Diving Medicine Reading, Work Rounds, Research, Projects; Exit Interviews		

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Elective on-call for the student's special interest(s), e.g., carbon monoxide poisoning, diving accidents.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Grand Rounds are held weekly on Tuesday mornings. They expose students to a multidisciplinary approach to wound care and the other uses of hyperbaric oxygen. There are opportunities for both clinical and basic research in this field. Those interested in such projects should contact the department prior to rotation in order to use their time most effectively.

#### **GENERAL VASCULAR SURGERY** SU310.02

Subinternship	Loca	ution: HARBOR
<b>COURSE CHAIR:</b> Christian de Virgilio, M.D.	<b>PHONE #:</b> (310) 222-2531	<b>COURSE OBJECTIVES</b> (in order 1. To develop skills in the pre- and
SUPPORTING FACULTY:	(510) 222-2551	of vascular surgery patients.
Drs. Carlos Donayre & Rodney V	Vhite	2. To develop knowledge in the di
STUDENT COORDINATOR Loren Miyamoto	<b>PHONE #:</b> (310) 222-2702	claudication, carotid disease, a aschemia and diabetic foot infe
E-MA	IL: surgerylm@aol.com	3. To develop an understanding of interpretation of vascular diseas
<b>REPORT TO:</b> Dr. Christian de Vi Medical Center, 1 - East Surgery	0	4. To develop an understanding of and risk/benefit ratios of variou.

# **AVAILABLE TO EXTERNS:** Yes

STUDENTS / PERIOD: max 2 min 1

**PREREQUISITES:** Medicine and Surgery

### **DURATION:** 3 weeks

### 2003 - 2004 ROTATIONS BEGIN WEEKS:

2,5,8,11,14,17,20,28,33,36,39,42,45,48

## ler of importance)

nd postoperative management

2003-2004 3/5/2003

- liagnosis and management of aneurysms, acute limb ections.
- of radiographic ase.
- of cardiac risk assessment us vascular surgical procedures through twice weekly didactic sessions and literature review.

**DESCRIPTION:** The course is primarily designed for students interested in advance 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						
CO	OMMON PROBLEMS/DISEASES	INPATIENT:	80%	Cl	LOSE CONTACT WITH:		
1.	Aortic aneurysm (endovascular)	OUTPATIENT:	20%	X	FULL TIME FACULTY		
2.	Diabetic foot infections				CLINICAL FACULTY		
3.	Acute limb ischemia	CONSULTATIO	N: 10%		FELLOWS		
4.	Cerebrovascular disease	PRIMARY CARH	E: 90%	X	RESIDENTS		
5.	Claudication			X	INTERNS		
6.	Hemodialysis acess				OTHER		

### 7.

#### **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:** 20 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 200

	TYPICAL WEFKLY SCHEDIILE							
Hour	Monday	Tuesday	Wednesday	Thursday	Friday			
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	6:30 – 7:30 Ward Rounds 7:30 – 8:30 Grand Rounds 8:30 – 10:00 M&M Conference	6:30 – 7:30 Ward Rounds 8:00 – 2:00 Endovascular Suite	6:30 – 7:30 Ward Rounds			
РМ	Evening Rounds	2:00 – 3:00 Didactic Session Evening Rounds	10:00 – 11:00 Vasc. /Rad. Conference 1:00 – 5:00 Vas/Surgery Clinic Evening Rounds	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.

# SU320.02 INTRODUCTION TO TRAUMA PATIENT MANAGEMENT

Subinternship	Loca	ation: HARBOR	2003-2004 12/05/2002
COURSE CHAIR: Stanley Klein, M.D.	<b>PHONE #:</b> (310) 222-2795	<b>COURSE OBJECTIVES (i</b> 1. Ability to perform a thoro and emergency patient; to management.	ough evaluation of the traumatized
Marianne Gausche, M.D. STUDENT COORDINATOR:	PHONE #:	2. To increase knowledge an pre- and post-operative n	nd skills in patient evaluation and nanagement.
	(310) 222-2795 : scanlontp@aol.com	3. Demonstration of proficie management of the multi	
<b>REPORT TO:</b> Harbor-UCLA Main Unit, 3rd floor, Room 36, 0830 on 1st		0	red patient in the pre-hospital age of the patient to the inpatient
<b>PREREQUISITES:</b> Completion of Surgery Electives	3rd year Medicine &	phase of care. 5. Students will learn the co	a companya stated in Advanced Trauma
AVAILABLE TO EXTERNS: Yes			ncepts stated in <u>Advanced Trauma</u> perican College of Surgeons
STUDENTS / PERIOD: max 2 m DURATION: 3 weeks	nin 1	committee on Fridama.	
2003-2004 ROTATIONS BEGIN	WEEKS:		

**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 <u>Advanced Trauma Life Support</u> (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.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	INPATIENT: 80%	CLOSE CONTACT WITH:				
1. Blunt traumatic injury	OUTPATIENT: 20%	X FULL TIME FACULTY				
2. Motor vehicular accidents	(field)	CLINICAL FACULTY				
3. Falls	CONSULTATION:	X FELLOWS				
4. Penetrating injury	0%	X RESIDENTS				
5. Gunshot wounds		X INTERNS				
6. Stab wounds		OTHER				
_						

## 7.

# **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:**20-25**TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:**40-50

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

r	TYPICAL WEEKLY SCHEDULE						
Hour	Hour Monday Tuesday Wednesday Thursday Friday						
	Rounds	Rounds	Morbidity Conference	Rounds	Rounds		
АМ	Clinical work	Trauma Call	Rounds				
		Critical Care Conference					
	Paramedic Tape Review		Clinical work	Paramedic Ride Along	Clinical Work		
РМ	Paramedic Ride Along						

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

# SU350.02 GENERAL SURGERY

Subinternship	Loc	ation: OVH	<b>2003-2004</b> 12/09/2002	
COURSE CHAIR: Jesse E. Thompson, M.D.	<b>PHONE #:</b> (818) 364-3194	COURSE OBJECTIVES (in 1. Management and evaluat surgical problems and dis	tion and therapy of common	
SUPPORTING FACULTY: Drs. Robert Bennion, C. Chandler and Paul Schmit		2. Improvement in surgical judgment and indications fo surgery.		
STUDENT COORDINATOR: Lorena Cardenas E-MAIL: lcard	<b>PHONE #:</b> (818) 364-3194 denas@dhs.co.la.ca.us	0 0 11	is, cholelithiasis, breast masses, erosis, GI problems in both adults	
REPORT TO: Olive View Medical O 14445 Olive View Dr., Sylmar, CA		4. Technical training in min of tissue, intubation, sign	or surgical procedures, handling noidoscopy.	
PREREQUISITES: Medicine, Surg	ery			
AVAILABLE TO EXTERNS: Yes				
STUDENTS / PERIOD: max 2 m	<b>in</b> 1			
<b>DURATION:</b> 3 weeks				
<b>2003-2004 ROTATIONS BEGIN V</b> 2,5,8,11,14,17,20,27,30,33,36,.				

**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.

	STUDENT EXPERIENCES						
CO	OMMON PROBLEMS/DISEASES	INPATIENT:	50%	CL	OSE CONTACT WITH:		
1.	Appendicitis	<b>OUTPATIENT:</b>	50%	X	FULL TIME FACULTY		
2.	Cholelithiasis			X	CLINICAL FACULTY		
3.	Acute abdomen	CONSULTATIO	N:		FELLOWS		
4.	Rectal, colon	25%		X	RESIDENTS		
5.	Pediatric problems				INTERNS		
6.	Claudication, other vascular problems				OTHER		
-	D .						

7. Breast masses

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 70

## TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 700

TYPICAL WEEKLY SCHEDULE						
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	
AM	6:30 Ward Rounds 7:30 - 12:00 Operating Room or Pediatric surgery Clinic	6:30 Ward Rounds 7:30 Attending Rds. 9:00 - 12:00 Clinic (Vascular or Rectal) 12:00 Faculty Lecture	6:30 Ward Rounds 7:30 - 4:00 Operating Room	7:30 Attending Conf. 10:00 Tutorial or Independent Study 12:00 - 1:00 GI Conference (alternate)	6:30 Ward Rounds 7:30 - 3:00 Operating Room	
РМ	1:00 - 4:00 General Surgery Clinic	1:00 - 4:00 Breast Clinic	3:00 -4:00 Chest Conference (alternate)	1:00 - 2:00 Tumor Board 1:00 - 4:00 General Surgery Clinic Clinic	Operating Room. or Independent Study	

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Flexible

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 and/or 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	La	ocation: KAISER.SUN	<b>2003-2004</b> <i>12/03/2002</i>	
COURSE CHAIR: Theodore X. O'Connell, M.D. SUPPORTING FACULTY:	Theodore X. O'Connell, M.D. (323) 783-4924		<b>S</b> ( <b>in order of importance</b> ) ement, analysis of medical data and on.	
Drs. Richard Dorazio, Harry Apple Paul Glattleiden, L. Andrew Di Fre Mueller and Phillip Haigh		2. Diagnosis and manageme and tertiary cases.	ent of primary surgical problems	
STUDENT COORDINATOR: Hilma Balaian	<b>PHONE #:</b> (323) 783-5442	3. Provide in-depth understa of the prinicples of gener	anding and practical application ral surgery.	
E-MAIL: his	lma.v.balaian@kv.org	4. Learn wound managemen	ıt.	
<b>REPORT TO:</b> Hilma Balaian, 4747 Sunset, 3rd Floor, Dept of Surgery, at 8:00 a.m.		5. Learn to mangage post op pain.		
PREREQUISITES: Medicine and St	urgery	6. Evaluate acute surgical en	nergencies.	
AVAILABLE TO EXTERNS: No				
STUDENTS / PERIOD: max 2 mi	in 1			
DURATION: 3 weeks				

### 2003-2004 ROTATIONS BEGIN WEEKS: 2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

**DESCRIPTION:** The elective is designed for those students who wish a greater in-depth understanding and practical application of the principles of general surgery. This is accomplished by a high volume general surgical service, including a unique mixture of both primary surgical problems such as hernia, gallbladder, etc. and tertiary care cases referred from other Kaiser hospitals, including sarcomas, major pediatric surgery, hepatic resections, etc. Students will be fully integrated to our ACGME approved Surgical Residency Training Program.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 50%	CLOSE CONTACT WITH:				
1. Breast carcinoma	OUTPATIENT: 50%	FULL TIME FACULTY				
2. Colon carcinoma		X CLINICAL FACULTY				
3. Inguinal hernia	CONSULTATION:	FELLOWS				
4. Cholecystitis	100%	X RESIDENTS				
5. Appendicitis		X INTERNS				
6. Peripheral vascular disease		OTHER				

7. Pediatric surgical problems

#### **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:** 50 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 100

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
	Work Rounds	Work Rounds	Work Rounds	Work Rounds Operating Room	Work Rounds
AM	Attending Rounds	Conferences: 1. Medical Conf.	Attending Rounds	Attending Rounds GI Conference	Attending Rounds
	Surgical Outpatient Clinic	<ol> <li>Grand Rounds</li> <li>M&amp;M</li> </ol>	Surgery Clinic		Surgery Clinic
	Operating Room	Attending Rounds	Ambulatory Surgery	Surgery Clinic	Operating Room
РМ	Work Rounds	Operating Room Work Rounds	Work Rounds	Work Rounds	Work Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: On-call with team assigned approximately four to five nights. Saturday A.M. rounds and conference.

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

#### **NEUROSURGERY** SU362.01

Subinternship	Locat	tion: CH	2003 S 12/2
COURSE CHAIR: Neil Martin M D	<b>PHONE #:</b> (310) 825-5482	1. A	URSE OBJECTIVES (in order of impo acquisition of knowledge of neurosurgical
SUPPORTING FACULTY: Drs. B	atzdorf Porgensidor	e	expanded beyond the core clerkship expos
DeSalles, Edelman, Feldman, F	<b>V</b>	2. I	mprovement in the assessment of neurosu
Lazareff, Lee, Liau, Mathern, Mo Becker, Residency Program Dir	cBride & Vespa - Donald P.		Development of understanding of surgical neurological disease, including pain.
<b>STUDENT COORDINATOR:</b> Colleen Bruton	<b>PHONE #:</b> (310) 794-7362		Development of judgment of selection of o
E-MAIL: cbru	ton@mednet.ucla.edu	t	reatment.
REPORT TO:		5. F	Familiarity with diagnostic armamentaria
Patricia Macdonald's office, Roo PREREQUISITES: Medicine, Surg			Inderstanding of risks and complications procedures.
AVAILABLE TO EXTERNS: Yes		7. <i>T</i>	raining in pre- and post-operative care w
STUDENTS / PERIOD: max 3 m	in 1		ipon common problems.
DURATION: 3 weeks			Preparation of short scientific presentation and oral

2003-2004 ROTATIONS BEGIN WEEKS:

**COMMON PROBLEMS/DISEASES** 

1. Spinal degenerative joint disease

7. Intracranial vascular disease

By Arrangement **DESCRIPTION:** 

2. Intracranial masses

5. Congenital defects

6. Hydrocephalus

3. Pain problems

4. CNS trauma

### **CLOSE CONTACT WITH:** X FULL TIME FACULTY X CLINICAL FACULTY

X FELLOWS

- X RESIDENTS
- X INTERNS
- X OTHER Nurse practitioners
- **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:** 15-20 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 175+

TYPICAL WEEKLY SCHEDULE						
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	
	Rounds	Rounds	Rounds Case Presentations	Rounds	Rounds OR	
АМ	OR	OR	OR Surgery Grand Rounds**	OR	Stroke/Neurovascular Conference	
	Attend Out-Patient Clinic	Attend Out-Patient Clinic	BIRC Meeting Brain Tumor Board	Attend Out-Patient Clinic	Movement Disorder Conference Radiosurgery Conf.	
	Pediatric Brain Tumor Meeting Spine Conference	Rounds	ICU Rounds Epilepsy Rounds Floor Rounds	Pediatric Neurology Rounds	Endocrine/Pituitary Conference	
РМ	Rounds Attend Out-Patient Clinic		Neurosurgery Conf. Neurosurgery Seminar Neurosurgery Grand Rounds***	Interdisciplinary Pituitary Conference Rounds	Rounds	
			Rounds	Rounds		

STUDENT EXPERIENCES

**CONSULTATION:** 0%

PRIMARY CARE: 0%

70%

30%

INPATIENT:

**OUTPATIENT:** 

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: \*M & M conf 2nd Wed of every month, 1S conf room; \*\*Surgery grand rds 73-105 CHS; \*\*\*Neurosurgery Grand Rounds – Wed. Case Presentations, Rm 18-250 NPI; Wed. ICU & Ward

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On-call every 3rd-4th day. Saturday and Sunday 6:15-7:00a.m. and 6:00-7:30 p.m. Rounds.

- ortance)
- al conditions osure.
- urgical problems.
- al treatment of
- operative
- ium.
- s of neurosurgical
- with emphasis
- ons, both written and oral.

)3-2004 20/2002

## SU386.01 PEDIATRIC SURGERY

2003-2004 ROTATIONS BEGIN WEEKS:

By Arrangement

Subinternship	Locatio	n: CI	HS	2003-2004 1/2/2003
COURSE CHAIR:	PHONE #:	CO	URSE OBJECTIVES (in orde	er of importance)
James B. Atkinson, M.D.	(310)-825-6712 (310) 206-2429		To provide experience/knowledg patient pediatric surgical care.	ge of out-patient and in-
SUPPORTING FACULTY:		2.	Knowledge of pediatric pre- and	l post-operative care of
James Dunn, M.D., Eric Fonkalsr	ud, M.D.		most common and important di anomalies of the inguinal cana	0
STUDENT COORDINATOR:	PHONE #:		gastrointestinal disorders, neop	
Rebecca Bernstein	(310)-825-6643	thoracic disorders.		
<b>REPORT TO:</b> E-MAIL: <i>rbe</i>	ernste@mednet.ucla.edu	3.	Knowledge of clinical backgrou	und and physical
Rebecca Bernstein, 72-229 CHS	@ 7:30 a.m.	5.	examination.	na ana physicai
PREREQUISITES: Medicine and S	Surgery	4.	Knowledge of appropriate diag	nostic techniques.
AVAILABLE TO EXTERNS: Yes		5.	Knowledge of pediatric operati common disorders.	ve management of most
STUDENTS / PERIOD: max 2 m	<b>in</b> 1	6.	To provide exposure to pediatric	surgery research.

**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, including emergency call responsibilities. The student may also participate in ongoing research projects being carried out by Research Fellows in the Division of Pediatric Surgery.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 50%	CLOSE CONTACT WITH:				
1. Hernias	OUTPATIENT: 50%	X FULL TIME FACULTY				
2. Newborn intestinal and thoracic		X CLINICAL FACULTY				
malformations	<b>CONSULTATION: 90%</b>	FELLOWS				
3. Gastroesophageal reflux	PRIMARY CARE: 10%	X RESIDENTS				
4. Inflammatory bowel disease		X INTERNS				
5. Appendicitis		X OTHER Administrator				
6. Pediatric thoracic disorders						

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:40TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:110

	TYPICAL WEEKLY SCHEDULE						
Hour	Monday	Tuesday	Wednesday	Thursday	Friday		
АМ	6:30 - 7:30 Rounds w/ Pediatric Housestaff 7:30 Operating Rm Outpatient Clinic	6:30 - 7:30 Rounds w/ Pediatric Housestaff 7:30 Operating Room	6:30 - 7:30 Rounds w/ Pediatric Housestaff 7:15-8:15 Dept. Surgery Conf. 8:30 Operating Rm	6:30 - 7:30 Rounds w/ Pediatric Housestaff 7:30 Operating Room 9:00 Outpatient Clinic	6:30 - 7:30Rds w/ Pediatric Housestaff 8:00 Pediatric Grand Rounds 7:30 Operating Rm 9:30 Outpatient Clinic		
РМ	1:00 Outpatient Clinic 3:30 Tutorial 5:00 M&M Conference	5:00– 6:00 Pediatric Surgery Conference	Operating Room	Outpatient Clinic Operating Room	Operating Room		

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Participate in Emergency operations and surgical care. Morbidity and Mortality Conference Mon. 5:00 p.m. Department Grand Rounds.Wed. 7:15 am.

**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.

# SU386.02 PEDIATRIC HEART SURGERY

Loca	tion: CHS	<b>2003 - 2004</b> 1/7/2002
<b>PHONE #:</b> (310) 794-7902	<b>COURSE OBJECTIVES</b> 1. Knowledge of normal c physiology	( <b>in order of importance</b> ) ardiovascular anatomy and
).	2. Understanding the path defects	nophysiology of congenital heart
<b>PHONE #:</b> (310) 794-7902	3. Diagnosis and manage (pediatric)	ment of complex ICU problems
<b>REPORT TO:</b> Dr. Plunkett, CHS 62-236		nanagement of common heart
atrics	5. Improve clinical judger studies	nent and evaluation of clinical
	1 0	and use of ICU cardiovascular
n <i>1</i>		ical skills and operating room
	techniques	
VEEKS:	8. Improve history taking congenital heart diseas	and physical exam as it relates to e
	<b>PHONE #:</b> (310) 794-7902 D. <b>PHONE #:</b> (310) 794-7902	<ul> <li>(310) 794-7902</li> <li>(310) 794-7902</li> <li>I. Knowledge of normal c physiology</li> <li>2. Understanding the path defects</li> <li>3. Diagnosis and manage (pediatric)</li> <li>4. Medical and surgical n defects</li> <li>5. Improve clinical judger studies</li> <li>6. Improve understanding meds.</li> <li>7. Improve technical/surget techniques</li> <li>8. Improve history taking</li> </ul>

**DESCRIPTION:** This course will introduce the embryology, anatomy, and pathophysiology of congenital heart disease and the strategies and techniques of surgical treatment. The patients will range from newborn infants to older children and young adults with congenital heart defects. The student will participate in AM and PM rounds in the ICU and on the wards, attend weekly conferences, and participate actively in the operating room on a daily basis. Didactic teaching sessions will augment the teaching on rounds and in the OR. Preoperative evaluation and postoperative intensive care management will be emphasized. Outpatients will be seen in the clinic on Tuesday and Wednesday PM. Time is allotted for reading and independent study. Reading materials

STUDENT EXPERIENCES					
<ul> <li>COMMON PROBLEMS/DISEASES</li> <li>1. Common Septal Defects (ASD, VSD)</li> <li>2. Common Cyanotic Defects (Tetralogy of F.</li> <li>3. Common Acyanotic Defects (AVCanal)</li> <li>4. Single Ventricle Defects (HLHS)</li> <li>5. Coarctation and Aortic Malformations</li> <li>6. Complex Biventricular Defects</li> <li>7. Heart failure/end-stage heart disease</li> </ul>	INPATIENT: OUTPATIENT:	80% 20% N: 80%	<ul> <li>CLOSE CONTACT WITH:</li> <li>X FULL TIME FACULTY</li> <li>X CLINICAL FACULTY</li> <li>X FELLOWS</li> <li>X RESIDENTS INTERNS</li> <li>X OTHER NURSE PRACTITIONERS</li> </ul>		
8. C.V. ICU problems/complications					

APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 20

TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:

30

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
	ICU Rounds Peds Cath Conference	ICU Rounds M & M Conference	ICU Rounds OR	ICU Rounds Peds Cath.	ICU Rounds Transplant
AM	OR Reading/Library	CT Grand Rounds OR	UK	Conference OR	Conference. OR
РМ	Didactic Session Teaching Rounds	Pre/Post Op Clinic Teaching Rounds	Reading/Library Teaching Rounds	OR Teaching Rounds	Pre Op Clinic Didactic Session Teaching Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES : None; Weekend Rounds Sat./Sun. AM

#### **HEAD & NECK SURGERY** SU390.01

Subinternship	Loca	tion: CHS	<b>2003-2004</b> 12/03/2002
<b>COURSE CHAIR:</b> Gerald S. Berke, M.D.	<b>PHONE #:</b> (310) 825-5179	COURSE OBJECTIVES (i 1. Increase skills in physica neck.	<b>in order of importance</b> ) <i>l examination of the head and</i>
SUPPORTING FACULTY: Drs. Keith Blackwell, Elliot Aberm	ayor, Thomas Calcaterra,	2. Become familiar with be the head and neck.	nign and malignant neoplasms of
and others STUDENT COORDINATOR:	PHONE #:	3. Learn the most efficient r evaluating head and nec	
Gale Shornick, Ph.D. <b>E-MAIL</b> : eshor	(310) 825-4551 mick@mednet.ucla.edu	4. Learn how to do a thorou and laboratory evaluati	igh history, physical examination, on of the dizzy patient.
<b>REPORT TO:</b> Anne Clerke, R.N. (Head Nurse), 2	200 Medical Plaza, Suite		igh history, physical examination, on of the hearing loss patient.
<b>PREREQUISITES:</b> Medicine, Surg	ery	6. Learn to recognize and the infectious diseases of the	reat common ear diseases and head and neck
AVAILABLE TO EXTERNS: Yes		7. Learn the basic principle.	
STUDENTS / PERIOD: max 2 m	in 1	8. Learn how to evaluate pe	
DURATION: 2, 3 weeks (By Arra	angement for 4 weeks)	9. Learn how to evaluate co	ommon pediatric problems related

### 2003-2004 ROTATIONS BEGIN WEEKS:

2,3,5,7,9,11,13,15,17,19,21,23,25,27,29,31,33,35,37,39,41,43,45,47,49

- to the upper aerodigestive tract. DESCRIPTION: Students participate on the active in- and out-patient Services in Head and Neck Surgery as well as in the care of
- patients seen in the Operating Room at UCLA. Didactic training on Wednesday afternoons includes Tumor Board and Basic Science, Otology, Speech, Laryngology, Audiology, Oncology, Facial Plastic and Reconstruction conferences..

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	INPATIENT: 70%	CLOSE CONTACT WITH:				
1. Ears	OUTPATIENT: 30%	X FULL TIME FACULTY				
2. Sinuses		CLINICAL FACULTY				
3. Neoplasias of the Head and Neck	CONSULTATION: 50%	X FELLOWS				
4. Bronchoesophagology	PRIMARY CARE: 50%	X RESIDENTS				
5. Laryngology		X INTERNS				
6.		X OTHER Nursing staff				

7.

#### **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:** 20 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 1500

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	6:30 6W Round 8:00 Clinic	6:30 6W Round 8:00 Surgery	6:30 6W Teaching Rounds with Dr. Berke 7:30 Surgery Grand Rounds 8:00 Clinic	6:30 6W Round 8:00 Clinic	6:30 6W Round 8:00 Clinic
РМ	1:00 Clinic 5:00 Rounds	1:00 Clinic 5:00 Rounds	1:00 - 6:00 Conferences	1:00 Clinic 5:00 Rounds	1:00 Clinic 5:00 Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: 4<sup>th</sup> 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.

# SU390.02 ADVANCED OTOLARYNGOLOGY CLERKSHIP

	OTOLARTNOOL		2003-2004
Subinternship	Lo	cation: KDMC	12/05/2002
COURSE CHAIR: Gus Gill, M.D SUPPORTING FACULTY:	<b>PHONE #:</b> (310) 668-4536		
<b>STUDENT COORDINATOR:</b> Lorraine M. Smith, M.D., M.P.H.	<b>PHONE #:</b> (310) 668-4536	2. Interpretation of laborator audiograms, etc.	y aids, CT, routine sinus x-rays,
E-MAIL: losmith@cdrewu.edu		3. Medical judgment, analysi	is and synthesis of information
<b>REPORT TO:</b> <i>MLK Hospital, Floor 3C @ 7 AM</i>		4. Detailed history and physic	ical examination
<b>PREREQUISITES:</b> Otolaryngology Clerkship, Surgery and Medicine		5. Management of minor tran lacerations	uma to face, nasal fracture, facia
AVAILABLE TO EXTERNS: Yes		6. Appreciation of spectrum	of disease managed by
STUDENTS / PERIOD: max 2 mi	<b>n</b> 2	otolaryngologist	
<b>DURATION:</b> 2 weeks			
2003-2004 ROTATIONS BEGIN W	'EEKS:		

**DESCRIPTION:** This course will allow the student to further enhance knowledge and skills in Otolaryngology. Patient responsibility will be increased and a broader range of diseases will be discussed.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 20%	CLOSE CONTACT WITH:				
1. Sinusitis	OUTPATIENT: 80%	X FULL TIME FACULTY				
2. Hearing loss		X CLINICAL FACULTY				
3. Nose bleed	<b>CONSULTATION: 20%</b>	FELLOWS				
4. Dizziness	PRIMARY CARE: 80%	X RESIDENTS				
5. Head and neck surgery		X INTERNS				
6. Facial plastic surgery		X OTHER PA, Audiologist, Speech				
7. Tonsillitis		therapist				

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:100TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:700

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
	7:00 Rounds	7:00 Rounds	7:00 Rounds	7:00 Rounds	6:00 Rounds
АМ	9:00 - 12:00 Clinic/Surgery	9:00 -12:00 Clinic/Surgery	9:00 - 12:00 Clinic/Surgery	9:00 -12:00 Clinic/Surgery	7:00-10:00 Pathology & M.M., Grand Rounds
РМ	1:00 - 4:00 Clinic Patient Workups	1:00 - 4:00 Clinic/Audiology Examinations	1:00 - 4:00 Clinic	1:00 - 4:00 Clinic/Speech Pathology	1:00 - 4:00 Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES :

By Arrangement

#### **PLASTIC & RECONSTRUCTIVE SURGERY** SU391.02

Subinternship Loca		tion: WVA/CHS	2003-2004 4/14/2003	
			<b>CS (in order of importance)</b> e and broad-based exposure to the nd Reconstructive surgery. This will patient surgery, with an emphasis on viofacial deformities, breast and hea	
STUDENT COORDINATOR:       PHONE #:         Rebecca Bernstein       (310) 825-6643         E-MAIL: rbernste@mednet.ucla.edu		microsurgery. Cases	struction by all varieties of flaps, includi Cases involving cosmetic surgery (facelifi s, liposuction, etc.) will also be available ting on this elective.	
REPORT TO: Rebecca Bernstein @ 7:30 a.m., 72-229 CHS PREREOUISITES: none		(hospital and out-pat	y combining the experience at UCL ient operating rooms) as well as Hospital, that the student will be ab	
AVAILABLE TO EXTERNS: Yes STUDENTS / PERIOD: max 4 min 1		therefore, is quite flex student in conference	ossible exposure. The schedule, xible and should be determined by t with the chief resident of Plastic Hospital Center and / or UCLA.	
DURATION: 2,3,6 weeks			able to observe and we encourage surgical procedures in the main	

2003-2004 ROTATIONS BEGIN WEEKS: By Arrangement

- 11 on ead ing fts, le for
- ĽLA able the
- operating room at CHS, the out-patient surgical center, and the operating rooms at Wadsworth Veteran's Hospital.

**DESCRIPTION:** Elective is very 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.

### **COMMON PROBLEMS/DISEASES**

1. Cosmetic surgery

2. Microsurgery

3. Craniofacial Surgery

- 4. Reconstruction following skin cancer
- 4. Defects requiring pedicle flap closure
- 5. General reconstruction

#### STUDENT EXPERIENCES INPATIENT: 10%

90%

**CONSULTATION:** 100% PRIMARY CARE: 0%

**OUTPATIENT:** 

# **CLOSE CONTACT WITH:**

X FULL TIME FACULTY X CLINICAL FACULTY FELLOWS

- X RESIDENTS
- X INTERNS
- X OTHER Nurses

#### APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 20-30 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
АМ	Operating Room West LA VA, UCLA Main OR or Outpatient Surgery Center	Assist with Surgery Dr. Miller (UCLA) and All Faculty All Day	Assist with Surgery UCLA Main OR or Outpatient Surgery Center	Assist with Out- Patient Surgery Dr. Miller (UCLA) And Faculty	Indications Conference Dr. Miller Assist with Surgery West LA VA
РМ	Wadsworth LA VA Plastic Surgery Clinic	Plastic Surgery Grand Rounds 5:30 pm 2 <sup>nd</sup> and 4 <sup>th</sup> Thursday	Wadsworth, VA Plastic Surgery Clinic	Plastic Surgery Grand Rounds 5:30 pm	Hand Surgery Clinic (optional)

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

SU391.04 PLASTIC & RECONSTRUCTIVE SURGERY
---

Subinternship	Loca	tion: OVH	<b>2003-2004</b> 12/09/2002
COURSE CHAIR: Marc H. Hedrick, M.D.	<b>PHONE #:</b> (818) 364-3194		<b>5 (in order of importance)</b> ssment of plastic surgery related
SUPPORTING FACULTY: Drs. Prosper Benhaim, Marc Hedrick, Neil Jones, and Peter Lorenz		<ol> <li>Knowledge in the poss</li> <li>Knowledge in the asse infections.</li> </ol>	ibilities of reconstruction. essment of acute hand injuries and
<b>STUDENT COORDINATOR:</b> Lorena Cardenas	<b>PHONE #:</b> (818) 364-3194 mas@dhs.co.la.ca.us	4. Knowledge regarding malignancies.	the management of cutaneous
<b>REPORT TO:</b> Olive View Medical Center, 14445 Olive View Drive, Sylmar, CA91342, Room 2B156.		the hand. 6. Practice in the care of	ssment of functional deformities of f traumatic and surgical wounds, w
PREREQUISITES: Medicine and Surgery I AVAILABLE TO EXTERNS: Yes		7. Practice in obtaining i plastic surgical proble	ssue handling and wound closure. history and physical for patients wi ems, to have the opportunity to first well and appletic deformities
STUDENTS / PERIOD: max 2 min 1 DURATION: 3 weeks		<ul><li>hand evaluate functional and aesthetic deformities.</li><li>8. Knowledge regarding the various aspects of superficia anatomy, especially the hand and the face.</li></ul>	
<b>2003-2004 ROTATIONS BEGIN V</b> By Arrangement	VEEKS:	9. Knowledge regarding various facial injuries,	the evaluation and management of including fractures.

**DESCRIPTION:** This elective provides the student an opportunity to assist in managing patients with plastic surgery problems at a county hospital. The student activities in this course closely parallel the daily journey of the plastic surgery resident, usually also fully trained in general surgery. The student assumes responsibilities that are appropriate in the context of this close partnership.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 20%	CLOSE CONTACT WITH:				
1. Head and Neck defects and deformities	OUTPATIENT: 80%	X FULL TIME FACULTY				
2. Hand Injuries		X CLINICAL FACULTY				
3. Hand infections	<b>CONSULTATION: 40%</b>	FELLOWS				
4. Cutaneous malignancies & benign tumors	PRIMARY CARE: 60%	X RESIDENTS				
5. Breast deformities		INTERNS				
6. Scars		OTHER				

6. Scars

7. Facial Injuries, including fractures

#### APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 20 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 70

TYPICAL WEEKLY SCHEDULE						
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	
AM	6:30 - 7:30 Rounds 7:30 am - 3:30 pm OR at OVMC	6:30 - 7:30 Rounds 7:30 - 1:00 Postop Clinic	6:30 - 7:30 Rounds I <sup>#</sup> Wednesday Craniofaciial Clinic	6:30 - 7:30 Rounds 7:15 - 8:15 Grand Rounds at OVMC (last week) 7:30 am - 4:00 pm Hand Clinic/OR	6:30 - 7:30 Rounds 7:30 am - 3:30 pm OR at OVMC	
РМ	7:30 am - 3:30 pm OR at OVMC	OR when available or Clinic	1:00 - 4:00 Plastic Surgery Clinic	5:30 pm - 7:30 pm Grand Rounds - Plastics at UCLA		

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Rounds and on-call responsibilities determined in conjunction with the Plastic Surgery Resident rotating through OVMC

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This rotation requires that the student have access to a car, as he/she will need to go from one hospital to another.

#### SU410.01 **GENERAL SURGERY: VASCULAR**

Subinternship\Inpatient	Loca	tion: CHS	<b>2003-2004</b> 1/2/2003
COURSE CHAIR: Julie Freischlag, M.D.	<b>PHONE #:</b> (310) 267-0182	<b>COURSE OBJECTIVES</b> ( 1. To develop skills in the p management of surgical	re- and post-operative
SUPPORTING FACULTY: Full-time attending faculty on Gol (Vascular)	d Surgical Service	2. To have exposure to the s disease problems.	spectrum of peripheral vascul
STUDENT COORDINATOR: Rebecca Bernstein	<b>PHONE #:</b> (310) 825-6643 rnste@mednet.ucla.edu	1	ination of patients with peripl wledge of the essential labora
REPORT TO: Rebecca Bernstein @ 7:30am Rm.	72-229 CHS	4. To become familiar with laboratory and interpreta	the use of the vascular diagno ttion of test results.
PREREQUISITES: Medicine, Surge AVAILABLE TO EXTERNS: Yes	ery, Pediatrics	5. To develop basic knowle pathology.	dge in angiographic anatomy
STUDENTS / PERIOD: max 2 m	in /		

### **DURATION:** 3 weeks

### 2003-2004 ROTATIONS BEGIN WEEKS:

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

- ılar
- pheral ratory
- iostic
- ıy and

**DESCRIPTION:** This program is designed for the student interested in advanced study in Surgery, particularly a student planning a career in Surgery and most specifically, any student wishing to apply to the General Surgery Residency Program. However, nonsurgery applicants are welcome.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 80%	CLOSE CONTACT WITH:				
1. Aorto-iliac occlusive disease	OUTPATIENT: 20%	X FULL TIME FACULTY				
2. Femoral-popliteal occlusive disease		X CLINICAL FACULTY				
3. Cerebrovascular insufficiency	<b>CONSULTATION: 5%</b>	X FELLOWS				
4. Aneurysm disease-abd. & peripheral	PRIMARY CARE: 95%	X RESIDENTS				
5. Deep venous insufficiency		X INTERNS				
6. Thoracic outlet syndrome		OTHER				
7. Vasospastic disease						

#### **APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:** 40 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 150

TYPICAL WEEKLY SCHEDILE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:00 - 8:00 Ward Rounds (1 <sup>st</sup> Monday-7:00 Rad. Conference) 8:00 - 12:00 Vascular Surgery Clinic	6:30 - 7:15 Ward Rounds 7:45 Operating Room/ Vascular Surgery Clinic	6:45 - 7:30 Ward Rounds 7:30 - 8:30 Surgery Grand Rounds 8:30 Operating Room/ Vascular Surgery Clinic	6:45 - 7:30 Ward Rounds 7:45 Operating Room/ Vascular Surgery Clinic	6:45 - 7:30 Ward Rounds 7:45 Operating Room
РМ	1:00 - 3:30 Vascular Surgery Clinic 4:00 – 5:00 Conference 5:00 General Surgery M & M	Operating Room/ Vascular Surgery Clinic Evening Rounds	Operating Room/ Vascular Surgery Clinic Evening Rounds 6:00 (2 <sup>nd</sup> Wednesday) Journal Club	Operating Room/ Vascular Surgery Clinic 4:00 – 4:30 Pre-Op Conference 4:30 – 5:30 Conference	Operating Room Evening Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Variable according to case load. Saturday: 8:00 a.m. General Surgery Education Conference (this used to be General Surgery Grand Rounds). Monday, 5:00 p.m. Morbidity and Mortality Conference. ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: The student functions essentially as a subintern, participating in rounds, operating room responsibilities, surgical ward responsibilities, teaching conference, and special tutorials.

#### SU410.02 **THORACIC & CARDIAC SURGERY**

Subinternship\Inpatient	Subinternship\Inpatient Locat		<b>2003-2004</b> <i>3/19/2003</i>	
COURSE CHAIR: Donald G. Mulder, M.D.	<b>PHONE #:</b> (310) 825-0857		( <b>in order of importance</b> ) ponsibilities with capability of	
SUPPORTING FACULTY: Drs.	A. Ardehali, G. Buckberg, R.	evaluating and partic patients.	cipating in the care of critically ill	
Cameron, F. Esmailian, E. C. Holn Beveui. J. Odim and W. Hofstetter	0	2. Capability of interpre studies, and cardiac	eting chest x-rays, pulmonary functior catherization data.	
STUDENT COORDINATOR:PHONE #:Faye Turner(310) 825-0857E-MAIL:fturner@mednet.ucla.eduREPORT TO:100 0000000000000000000000000000000000		3. Familiarity with techniques for monitoring cardiopulmonary events, i.e., evaluation of CVI		
			s, i.e., evaluation of CVI, sure, and blood gases.	
Cardiothoracic Surgery 62-249 CHS. PREREQUISITES: All Clerkships		1 11	tion for the role of surgery in the pulmonary, esophageal, and other es.	
AVAILABLE TO EXTERNS: Yes				
STUDENTS / PERIOD: max 2 h	nin 1			

### **DURATION:** 3 weeks

### 2003-2004 ROTATIONS BEGIN WEEKS:

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

**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 EX	PERIENCES	
COMMON PROBLEMS/DISEASES	INPATIENT:	95%	CLOSE CONTACT WITH:
1. Coronary artery disease	OUTPATIENT:	5%	X FULL TIME FACULTY
2. Congenital heart defects			CLINICAL FACULTY
3. Lung cancer	CONSULTATIO	N: 5%	X FELLOWS
4. Benign lung lesion	PRIMARY CAR	E: 95%	X RESIDENTS
5. Acquired valvular heart disease,			X INTERNS
esophageal lesions, benign & malignant			X OTHER: Nurses
heart block requiring pacemaker insertion.			

#### APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 20

### TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 100

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	6:00 Indoctrination Rounds with residents (4E Nurses Station)	6:45 - 7:30 M & M Conf.(62-173) 7:30 - 8:30 CT Conference 63-105 8:30 - 12:00 OR/Ward/Library	7:00 -8:00 Surgical Grand Rounds (73-105) 8:00 - 12:00 OR/Ward/Library	8:00 - 12:00 OR/Ward/Library	7:00 - 8:15 Transplant meeting (14-214) 7:00 - 8:00 Thoracic M&M Conf. (Last Friday/mo62-173) 8:30 -12:00 OR/Ward/Library
РМ	1:00 - 5:00 OR/Ward/Library	1:00 - 4:00 OR/Ward/Library 4:00 -5:00 Student Tutorial (Surgeon's office)	1:00 -4:00 OR/Ward/Library 4:00 - 5:00 Student Tutorial (Surgeon's Office)	1:00 - 4:00 OR/Ward/Library 4:00 - 5:00 Student Tutorial (Surgeon's Office)	1:30 - 2:30 Thoracic Tumor Board (B2-161) 2:00 - 4:00 Lecture Series (72-181)

ON-CALL SCHEDULE & WEEKEND ACTIVITIES : Saturday OR/Ward/Library; Sunday Rounds with Dr. Laks & residents 4E ICU (5:00 pm time approximate)

#### SU410.03 ADVANCED CARDIOTHORACIC SURGERY

Subinternship\Inpatient	Loc	cation: HARBOR	2003-2004 12/03/2002
COURSE CHAIR: Bassam Omari, M.D.	<b>PHONE #:</b> (310) 222-2747	<b>COURSE OBJECTIVES</b> 1. Understanding of basic	( <b>in order of importance</b> ) cardiovascular physiology.
SUPPORTING FACULTY:		2. Understanding of basic pulmonary function test.	
Bassam Omari, M.D.			nciples to the intensive care of h cardiorespiratory disease.
<b>STUDENT COORDINATOR:</b> <i>Michelle Lane</i>	<b>PHONE #:</b> (310) 222-2747	4. Understanding of the ma ischemic, acquired valv	ajor categories of cardiac disease: ular, and congenital.
REPORT TO: Harbor-Ucla Medice #312, at 9:00 am	al Center, 3rd floor, Room	5. Understanding of invasi management of cardiac	ive and non-invasive data in the disease.
PREREQUISITES: Medicine and Surgery		0 0	ation and surgical management of enic cancer and other pulmonary
AVAILABLE TO EXTERNS: Yes STUDENTS / PERIOD: max 1 m	in 1		including thoracentesis, chest tube ment of monitoring lines (arterial,
<b>DURATION:</b> 3 weeks 2003-2004 ROTATIONS BEGIN WEEKS: 5,8,11,14,17,20,27,30,33,36,39,42,45,48		, ,	nt with penetrating or blunt chest reatment plan.
<b>DESCRIPTION:</b> This course is d	esigned to allow the student t a hospital with an active trau	to function as a member of the patien uma center. The role as a sub-intern	•

	STUDENT EXPERIENCES	
COMMON PROBLEMS/DISEASES 1. Coronary artery disease 2. Valvular heart disease	INPATIENT:         95%           OUTPATIENT:         5%	<b>CLOSE CONTACT WITH:</b> X FULL TIME FACULTY X CLINICAL FACULTY
<ol> <li>Bronchogenic carcinoma</li> <li>Congenital heart disease</li> <li>Penetrating thoracic trauma</li> <li>Blunt thoracic trauma</li> <li>Thoracic inflammatory disease</li> </ol>	CONSULTATION: 5% PRIMARY CARE: 95%	X FELLOWS X RESIDENTS X INTERNS OTHER

8. Pericardial disease APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 15

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

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	6:30 - 8:00 Ward Rounds 8:00 - 3:30 Patient Care, Operating Room or Reading	6:30 - 8:00 Ward Rounds 8:00 - 1:00 Patient Care, Operating Room or Reading	6:30 - 7:30 Ward Rds. 7:30 - 9:00 Morbidity & Mortality Conf. 9:00 -3:00 Patient Care, O.R. or Reading	6:30 - 8:00 Ward Rounds 8:00 - 3:00 Patient Care, Operating Room or Reading	6:30 - 8:00 Ward Rounds 8:00 - 3:00 Patient Care, Operating Room or Reading
РМ	5:00 - 6:00 Attending Rounds	1:00 - 4:00 Out-Patient Clinic 4:00 - 5:00 Medical/ Surgical Chest Clinic 6:00 - 7:30 Thoracic Grand Rounds (CHS)	4:30 - 5:00 Adult Cardiology Conference 5:00 - 7:00 Attending Round	3:00 - 5:00 Attending Rounds	3:00 - 5:00 Attending Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Surgical grand Rounds, Saturday, 8:30 - 10:00 am. On call every third night. ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

#### SU420.01 **EMERGENCY AND TRAUMA SERVICE**

Subinternship\Inpatient	Local	tion: CHS	2003-2004 3/19/2003
COURSE CHAIR: H. Gill Cryer, M.D.	<b>PHONE #:</b> (310) 825-6643	COURSE OBJECTIVES (in 1. To develop skills in preoper with multiple trauma.	
SUPPORTING FACULTY: Attending Surgeons on the Pink E STUDENT COORDINATOR: Rebecca Bernstein REPORT TO: Rebecca Bernstein @ 7:30 am, 72 PREREQUISITES: Medicine and	<b>PHONE #:</b> (310) 825-6643 rnste@mednet.ucla.edu 2-229 CHS.	surgical condition.	d patient who develops an act wledge of the pathophysiolog sepsis. e principles of outpatient
AVAILABLE TO EXTERNS: Yes STUDENTS / PERIOD: max 2 min 1 DURATION: 3 weeks		6. To learn principles of critic ICU.	cal care medicine in the surgio

2003-2004 ROTATIONS BEGIN WEEKS:

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

- ent
- cute
- ogy
- gical

**DESCRIPTION:** Students will function as subinterns on the service. Students will assist in operations performed in the minor operating room suite. They will also participate in emergency evaluation of trauma victims and will manage critically ill patients in ICU.

STUDENT EXPERIENCES						
COMMON PROBLEMS/DISEASES	INPATIENT: 90%	CLOSE CONTACT WITH:				
1. Appendicitis	OUTPATIENT: 10%	X FULL TIME FACULTY				
2. Biliary tract disease		X CLINICAL FACULTY				
3. Multiple Trauma	CONSULTATION: 25%	FELLOWS				
4. Multiple Organ System Failure	PRIMARY CARE: 75%	X RESIDENTS				
5. Shock		X INTERNS				
6.		OTHER				
7.						

#### APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 10 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 75

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
	AM Rounds	AM Rounds	AM Rounds	AM Rounds	AM Rounds
АМ	7:45 Elective Surgery	Elective Surgery	Dept. of Surgery Grand Rounds, 73-105 CHS Clinic	Trauma patient review Ward Work	Ward Work & Emergency Surgery
РМ	1:00 Elective Surgery	Elective Surgery PM Rounds	2:00 Teaching Rounds with Dr. Cryer	2:00 Ward Work PM Rounds	2:00 Ward Work & Emergency Surgery PM Rounds
	PM Rounds		PM Rounds		

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: On-call every third night.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students will participate in clinics, conferences, Rounds, and other teaching activities. Monday, 5:00 p.m. Morbidity and Mortality Conference.

# SU420.02 TRAUMA AND EMERGENCY SURGERY

Subinternship\Inpatient	L	ocation: CS	<b>2003-2004</b> 12/05/2002	
COURSE CHAIR:         PHONI           Alan T. Lefor, M.D., M.P.H.         (310) 423-5874		<b>COURSE OBJECTIVES (in</b> 1. Ability to resuscitate the inj trauma life support protoco	the injured patient using advanced	
SUPPORTING FACULTY: General Surgery Staff		2. Initiate urgent assessment of sequential diagnostic studio		
STUDENT COORDINATOR: PHONE #: Chris Bice (310) 423-5849 E-MAIL: chris.bice@cshs.org		3. Management of chest tubes intubation.		
REPORT TO:		4. Interpretation of x-rays, CT	. Interpretation of x-rays, CT Scans, and blood gases.	
Chris Bice, Dept. of Surgery, Suite 8215, North Tower, 9:00		5. Critical care record keepin	g and chart maintenance.	
PREREQUISITES: Medicine, Surgery, and Pediatrics		6. Use of such agents as stero component therapy.	ids, Manitol, and blood	
AVAILABLE TO EXTERNS: Yes		7. Operative management of	blunt and penetrating thoraco-	
STUDENTS / PERIOD: max 2 m	in 1	abdominal trauma.		
DURATION: 3 weeks		8. Evaluation of the acute abo emergent general surgery of	0	
<b>2003-2004 ROTATIONS BEGIN</b> <i>V</i> 2,5,8,11,14,17,20,27,30,33,36,				
*		gent diagnostic evaluation, and rapid op	• •	

**DESCRIPTION:** The emphasis is on initial resuscitation, urgent diagnostic evaluation, and rapid operative management of critically injured patients brought to this Level I Trauma Center. The clerk will follow the patient from the Emergency Department to the Scan/Angiography suite, the operating room, and the SIC.

STUDENT EXPERIENCES							
COMMON PROBLEMS/DISEASES	INPATIENT: 90%	CLOSE CONTACT WITH:					
1. Multi-organ system trauma	OUTPATIENT: 10%	X FULL TIME FACULTY					
2. Major extremity fractures		X CLINICAL FACULTY					
3. Isolated closed head trauma	CONSULTATION:	X FELLOWS					
4. Major arterial disruption	20%	X RESIDENTS					
5. Massive soft tissue injuries	PRIMARY CARE: 80%	X INTERNS					
6. Foreign bodies		X OTHER Radiologists, Respiratory					
7. Acute abdomen		Therapists, Clinical Pharmacy					

## APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 10-15 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 100

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
АМ	6:00 Work Rounds 6:45 Surgical Principles 7:30 Trauma Conference	6:00 Work Rounds 7:15 Operating Room	6:00 Work Rounds	7:00 Basic Science 8:00 Morbdty/Mortlty 9:00 Clinic Noon Grand Rounds	6:00 Work Rounds 7:15 Operating Room
РМ		4:00 Attending Rounds	3:00 Work Rounds 4:00 Surgical Pathology Conference	4:00 Breast/Colorectal Conference	1:00 "This Week in Surgery"

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Night and weekend call with team member every 3<sup>ra</sup> night. Will respond to *E.R. for all Trauma Runs; will follow patients to X-ray, O.R., and SIC.* 

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Advanced reading assignments and conference presentations are expected. On Call room, meal tickets, and operating room orientation will be provided. Students will participate in all educational activities of the surgical residency, including the Surgical Procedures Workshop, work rounds at 0700 on Saturday mornings, and the Basic Science Conference at 0800 every Saturday morning. September to December each year.

# SU430.01 GENERAL SURGERY: GASTROINTESTINAL

Subinternship\Inpatient	La	ocation: CHS	2003-2004 1/2/2003
COURSE CHAIR: Howard Reber, M.D.	<b>PHONE #:</b> (310) 825-4976	1. Knowledge of pathog	<b>CS (in order of importance)</b> enesis, diagnosis, natural history, and t of gastrointestinal diseases.
<b>SUPPORTING FACULTY:</b> Full-time attending surgeons on th	e Blue Surgical Service	° ' '	re and post-operative care of patients r gastrointestinal diseases.
STUDENT COORDINATOR:	PHONE #:		of sterile technique, assistance in the l care of postoperative incisions.
Rebecca Bernstein E-MAIL: rber	(310) 825-6643 nste@mednet.ucla.edu	4. The fundamental tech endoscopic procedur	hniques and interpretation of es.
<b>REPORT TO:</b> Rebecca Bernstein 7 <b>PREREQUISITES:</b> Medicine, Surg			e of the surgical gastroenterologist and is specialty to medical
AVAILABLE TO EXTERNS: Yes		6. Interpretation of x-ra of gastrointestinal dis	ys, ultrasound, and CAT scan studies seases.
STUDENTS / PERIOD: max 2 min 1			ological, and sociological ents with temporary and permanent
<b>DURATION:</b> 3 weeks		intestinal stomas.	uninfor and task views of approximate
<b>2003-2004 ROTATIONS BEGIN WEEKS:</b> 2,5,8,11,14,17,20,27,30,33,36,39,42,45,48			nciples and techniques of assessment and the enteral and parenteral tional repletion.
<b>DESCRIPTION:</b> This program is	designed for the student in	terested in advanced study in Surge	ry, particularly a student planning a

**DESCRIPTION:** This program is designed for the student interested in advänced study in Sufgery, particularly a sludent planning a career in Surgery and, most specifically, any student wishing to apply to the General Surgery Residency Program. The student functions essentially as a subintern. Students will participate in Rounds, operating room responsibilities, teaching conferences, and special tutorials.

30%

20

**OUTPATIENT:** 

15%

CONSULTATION:

PRIMARY CARE: 85%

# STUDENT EXPERIENCES COMMON PROBLEMS/DISEASES INPATIENT: 70%

1. Acute & chronic cholecystitis

2. Inflammatory Bowel Disease

- 3. Liver tumor, bile ducts, pancreas & intest. tract
- 4. Benign diseases obstructing the biliary tree
- 5. Peptic ids. of esophagus, stomach &

duodenum

6 Fsonhageal motor disorders APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:

TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 150

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
	Rounds	7:00 - 8:30	7:15 - 8:15	Rounds	Rounds
	Operating Rooms	Professor's Rounds	Department of Surgery Grand	Operating Rooms	Operating Rooms
AM		9:00 -3:00	Rounds		9:00 - 10:00
		Clinic			G.I. X-Ray Rounds
			Operating Rooms		
	Operating Rooms		3:00 - 6:00 Rounds	Operating Rooms	Patient Work-up or
РМ	<b>-</b>		nounas		Operating Rooms
I IVI	5:00 - 6:00	5:00 - 6:00			
	General Surgery	G.I. Surgery			
	M&M Conference	Conference			

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Variable, according to case load. Saturday, 8:00 a.m. General Surgery Education Conference (this used to be General Surgery Grand Rounds). Mon., 5:00 p.m. Morbidity and Mortality Conference **ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS**: UCLA non-surgical residency applicants are welcome.

CLOSE CONTACT WITH:

X FULL TIME FACULTY

- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS X INTERNS
- OTHER

# SU440.01 GENERAL SURGERY:ONCOLOGY

		2003-2004
Subinternship\Inpatient	Location: CHS	1/2/2003

COURSE CHAIR:	PHONE #:
James Economou, M.D.	(310) 825-2644

SUPPORTING FACULTY:

Full-time attending surgeons on White Surgical Service (Oncology)

STUDENT COORDINATOR:<br/>Rebecca BernsteinPHONE #:<br/>(310) 825-6643E-MAIL: rbernste@mednet.ucla.edu

Rebecca Bernstein @ 7:30 am, 72-229 CHS

PREREQUISITES: Surgery, Medicine, Pediatrics, Ob/Gyn

### AVAILABLE TO EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

### **DURATION:** 3 weeks

### 2003-2004 ROTATIONS BEGIN WEEKS:

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

- COURSE OBJECTIVES (in order of importance)
- 1. Understand basic principles of multidisciplinary approach (surgery, radiation therapy, chemotherapy, immunotherapy) to treatment of solid human cancers.
- 2. Understand modes of clinical presentations and evaluation of common adult tumors.
- 3. Participate in patient care management, both on the ward and in the operating room.

**DESCRIPTION:** This program is designed only for the student interested in advanced study in Surgery, particularly a student planning a career in Surgery and, most specifically, any student wishing to apply to the General Surgery Residency Program.

STUDENT EXPERIENCES							
COMMON PROBLEMS/DISEASES	INPATIENT: 90%	<b>CLOSE CONTACT WITH:</b>					
1. Melanoma	OUTPATIENT: 10%	X FULL TIME FACULTY					
2. Sarcoma		X CLINICAL FACULTY					
3. Colon carcinoma	<b>CONSULTATION: 20%</b>	X FELLOWS					
4. Breast Carcinoma	PRIMARY CARE: 80%	X RESIDENTS					
5. Benign breast disease		X INTERNS					
6. Gastric carcinoma		OTHER					
7. Thyroid carcinoma							

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:50TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:150

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	6:30 Ward Rounds Operating Room	6:30 Ward Rounds Operating Room	6:30 Ward Rounds 7:15 Surgery Grand Rounds	6:30 Ward Rounds	6:30 Ward Rounds Operating Room
РМ	4:00 Ward Rounds	5:00 Ward Rounds	1:00 White Clinic Oncology Clinic Multidisciplinary Breast Center 4:00 Tumor Conference	4:30 Musculo- Skeletal Conference	5:00 Ward Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Varied according to case load. Saturday, 8:00 a.m. General Surgery Education Conf. (this used to be General Surgery Grand Rounds). Mon., 5:00 p.m. Morbidity and Mortality Conference (previously held Saturdays).

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: The student functions essentially as a subintern, participating in Rounds, operating room responsibilities, teaching conferences, and special tutorials.

# SU450.01 GENERAL SURGERY

Subinternship\Inpatient	Loca	tion: CS	2003-2004 12/17/2002
COURSE CHAIR: Alan T. Lefor, M.D., M.P.H.	<b>PHONE #:</b> (310) 423-5874		<b>ES</b> ( <b>in order of importance</b> ) <i>physical examination skills.</i>
SUPPORTING FACULTY: General Surgery Staff STUDENT COORDINATOR:	PHONE #:	3. Ability to acquire real	nital gastrointestinal anomalies. levant clinical data, analyze and l develop surgical judgment.
Chris Bice	(310) 423-5874 chris.bice@cshs.org	4. Interpretation of x-ra medical parameters.	ays, invasive diagnostic studies, and
<b>REPORT TO:</b> Chris Bice, Dept. of Surgery, Suite 8215, North Tower, 9:00		5. Technical skills, suc closure, and intestin	h as sigmoidoscopy, laparotomy wound aal intubation.
PREREQUISITES: Medicine & Surgery		0 0	al malignancies, surgical nutrition, netabolic derangements, and volume
AVAILABLE TO EXTERNS: Yes		assessment.	
STUDENTS / PERIOD: max 2 n	nin 1	7. Oral presentations a	tt conferences and Rounds.
DURATION: 3 weeks		8. Surgical record keep	ping and chart maintenance.
<b>2003-2004 ROTATIONS BEGIN</b> 2,5,8,11,14,17,20,27,30,33,36,			
	•	° .	ties and learning experiences closely

approximating those of first year residents. The student will participate in elective and emergency surgery on those patients assigned to him.

STUDENT EXPERIENCES					
COMMON PROBLEMS/DISEASES	INPATIENT: 90%	CLOSE CONTACT WITH:			
1. Carcinoma of breast	OUTPATIENT: 10%	X FULL TIME FACULTY			
2. Anorectal disorders		X CLINICAL FACULTY			
3. Carcinoma of thyroid	CONSULTATION: 10%	X FELLOWS			
4. Colon carcinoma	PRIMARY CARE: 90%	X RESIDENTS			
5. Small bowel obstruction		X INTERNS			
6. Inguinal hernia		X OTHER *			
7. Appendicitis					

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:20TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:200

TYPICAL WEEKLY SCHEDULE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday
АМ	6:00 Work Rounds 6:45 Surgical Principles 7:30 Trauma Conf.	6:45 Work Rounds 8:15 Operating Room	6:45 Work Rounds	7:00 Basic Science 8:00 Morb/Mortality 9:00 Clinic Noon Grand Rounds	6:45 Work Rounds 8:15 Operating Room
РМ		4:00 Chief Rounds	3:00 Work Rounds 4:00 Surgical Pathology Conference	4:00 Colorectal/ Breast Conference* (*Alternate weeks)	1:00 "This Week in Surgery"

### **ON-CALL SCHEDULE & WEEKEND ACTIVITIES :**

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: On-call room and operating room orientation will be provided. Case presentations and advanced reading will be assigned. Students will participate in all educational activities of the survical residency including the Surgical Procedures Workshop work rounds at 0700 on Saturday mornings and the Basic Science

# SU450.02 GENERAL SURGERY

Subinternship\Inpatient		cation: HARBOR	<b>2003-2004</b> 12/05/2002	
COURSE CHAIR: Fred Bongard, M.D. SUPPORTING FACULTY:	Fred Bongard, M.D. (310) 222-2768		( <b>in order of importance</b> ) atment and diagnosis of patients ical diseases, particularly of the liver pancreas, the gastrointestinal tract,	
SUITORING FACULTI.		breasts and vascular sy	r system.	
STUDENT COORDINATOR:	PHONE #:	2. Learn to manage patien	nts with trauma.	
Teresa Scanlon E-MA	(310) 222-2795 AIL: scanlonpt@aol.com	3. Opportunity for perform under supervision.	ning minor technical procedures	
<b>REPORT TO:</b> Dept. of Surgery, 3 East, Room 36, 8:30 a.m.		4. Intensive care unit expe	prience.	
PREREQUISITES: Surgery, Medic	ine			
AVAILABLE TO EXTERNS: Yes				
STUDENTS / PERIOD: max 8 m	in 1			
<b>DURATION:</b> 3 weeks				
2003-2004 ROTATIONS BEGIN V	VEEKS:			

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48

**DESCRIPTION:** This elective will give the student the opportunity to participate, as a subintern, in the care of the general fusrgical patient. The student should choose between working two weeks on two of the services, which is preferred, (including vascular, colorectal, GI, oncology, and trauma-critical care) or four weeks on any one service, pending availability. You will function as a subintern, taking care of patients particularly assigned to you. Inhouse call one night in four, including weekends.

STUDENT EXPERIENCES							
COMMON PROBLEMS/DISEASES	<b>INPATIENT:</b> 75%	CLOSE CONTACT WITH:					
1. The acute abdomen	OUTPATIENT: 25%	X FULL TIME FACULTY					
2. Trauma victims		CLINICAL FACULTY					
3. Critical care	<b>CONSULTATION: 25%</b>	X FELLOWS					
4. Carcinoma colon & GI tract	PRIMARY CARE: 75%	X RESIDENTS					
5. Inflammatory bowel disease		X INTERNS					
6. Breast disease		X OTHER 3rd year students					
7. Obstructive jaundice & other biliary							

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:25TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:150

	TYPICAL WEEKLY SCHEDULE						
Hour	Monday	Tuesday	Wednesday	Thursday	Friday		
AM	Ward Rounds	7:30 Trauma Didactic Conference 9:00 Breast Clinic 12:00 Breast Conf.	Ward Rounds Mortality/Morbidity Conference (7:30) 11:00 GI Conf. 12:00 Tumor Board	7:30 Trauma Conference Ward Rounds Operating Room	7:30 Surgery Grand Rounds Operating Room		
РМ		Operating Room 1:00 Breast Clinic	Clinics 1:00 GI Oncology Clinic	1:00 Trauma Clinic 6:30 Journal Club	Operating Room		

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Call schedule: Every fourth night. Required conferences - Surgery Grand Rounds, 8:30 - 10:00 a.m., Saturday.

# SU455.02 SURGICAL INTENSIVE CARE

Loca	tion: CS	<b>2003-2004</b> <i>12/03/2002</i>	
<b>PHONE #:</b> (310) 423-5873	<b>COURSE OBJECTIVES (in</b> 1. Knowledge of principles of	order of importance) surgical critical care physiology	
SUPPORTING FACULTY: General Surgery Staff STUDENT COORDINATOR: PHONE #: Chris Bice (310) 423-5849 E-MAIL: chris.bice@cshs.ore REPORT TO : Chris Bice, Dept. of Surgery, Suite 8215, North Tower, at 9:00 a.m. PREREQUISITES: Medicine & Surgery		including ARDS. 1ma. y and blood gas data, x-rays, all types of shock. 1g, including knowledge of a	
AVAILABLE TO EXTERNS: Yes STUDENTS / PERIOD: max 2 min 1		S-G and A-line placement,	
<b>WEEKS:</b> 9,42,45,48	8. Use of vasoactive drugs.		
	PHONE #: (310) 423-5873 PHONE #: (310) 423-5849 chris.bice@cshs.ore Surgery, Suite 8215, North urgery nin 1 WEEKS:	<ul> <li>(310) 423-5873</li> <li>1. Knowledge of principles of</li> <li>2. Management of deranged in respiratory abnormalities,</li> <li>3. Management of major trainer of the spiratory abnormalities,</li> <li>3. Management of major trainer of the spiratory abnormalities,</li> <li>3. Management of major trainer of the spiratory abnormalities,</li> <li>3. Management of the spiratory abnormalities,</li> <li>4. Interpretation of laboratory nuclear and CT scans.</li> <li>5. Resuscitation of sepsis and</li> <li>6. Critical care record keeping computerized critical care</li> <li>7. Technical skills including Spiratory, closed thoracory,</li> <li>8. Use of vasoactive drugs.</li> </ul>	

STUDENT EXPERIENCES **COMMON PROBLEMS/DISEASES CLOSE CONTACT WITH:** INPATIENT: 100% 1. Multisystem trauma **OUTPATIENT:** X FULL TIME FACULTY 0% 2. Major resectional procedures X CLINICAL FACULTY 3. Liver transplantation **CONSULTATION:** X FELLOWS 4. Pulmonary resection 100% X RESIDENTS PRIMARY CARE: 0% 5. Vascular reconstruction X INTERNS 6. Post-operative organ failure X OTHER All ancillary service 7. Hepatobiliary procedures personnel Intestinal obstruction

APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 20 TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 225

TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 225

to the Surgical Intensive Care Units, although operating room participation is permitted.

TYPICAL WEEKLY SCHEDULE Hour Monday Tuesday Wednesday Thursday Friday 6:45 Surgical 8:00 Morbidity/ Principles Mortality 9:00 Faculty Conference 8:00 Faculty Rounds 8:00 Faculty Rounds 8:00 Faculty Rounds AM 7:30 Traumic Rounds 12:00 Surgical Conference 8:30 Faculty Rds Grand Rounds SIC U Journal Club 2:00 SICU Teaching (4th Friday is also 3:00 Team Rounds Conference 3:00 Team Rounds 3:00 Team Rounds Performance PM Improvement 4:00 Team Rounds 4:00 Core Comm.) Curriculum Conference 4:00 Team Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Night and weekend call with team member every 4th night.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: As an integral member of a house staff team supervised by a fulltime faculty member, the student will function at the level of a first-year resident in the care of patients in two 10-bed surgical critical care units. All patients are surgical and include a wide computerized spectrum of acute surgical illness and injury. Students will be assigned a wide range of bedside procedures to perform with resident supervision. Students will also participate in all educational activities of the surgical residency, including the Basic Science Conference at 0800 every Saturday morning, September to December each year.

# SU455.03 SURGICAL INTENSIVE CARE UNIT

Subinternship/Inpatient	Locat	ion: KDMC	<b>2003 - 2004</b> 1/26/2003
COURSE CHAIR: Peter Meade, M.D.	<b>PHONE #:</b> (310) 668-4419 (310) 668-3026	COURSE OBJECTIVES 1. Develop skills in the p critically ill and traum	ost-operative management of
SUPPORTING FACULTY: Drs. B. Hubbard, A. Fleming, R. Jones, J. Heard		2. Gain exposure to techn resuscitation	niques of post-operative
STUDENT COORDINATOR:	<b>PHONE #:</b>	3. Understand and in-dep pathophysiology of sep	pth knowledge of the ptic and hemorrhagic shock
Ruthie Scipio(310) 668-4419 <b>REPORT TO:</b> Dr. Meade in the Surgical Intensive Care Unit			how to interpret x-rays, CT scans, onary artery wedge pressures
@ 9:00 a.m. PREREQUISITES: Surgery, Ambulatory & Inpatient Internal		0,	patients with chest tubes, ad central venous catheters
Medicine AVAILABLE TO EXTERNS: No			the placement and management of rs and swans-ganz catheter and e care unit monitors
STUDENTS / PERIOD: max 1 m DURATION: 3 weeks	in 1	7. Learn to manage venti	lators and patients with acute ndrome (ARDS), pneumonia, flail
2003 - 2004 ROTATIONS BEGIN WEEKS:		8. Learn to treat paitents	and communicate with families
By Arrangement (Drew/UCLA Stu DESCRIPTION: The surgical inten	.,		ach to the head injured patient

**DESCRIPTION:** The surgical intensive care unit at KDMC provides an excellent opportunity for students to learn principles of management of acutely traumatized and critically ill patients. The student is exposed to a large array of surgical patients of all specialties, including Neurosurgery, General Surgery, Plastics and ENT. In addition, students learn how to manage patients with advanced surgical intensive care monitors including swan-ganz catheters and ventilators. Of course, our greatest strength is the trauma patient. We have unusually high numbers of critically ill trauma patients, both penetrating and blunt. The student is given

STUDENT EXPERIENCES					
COMMON PROBLEMS/DISEASES	INPATIENT: %	CLOSE CONTACT WITH:			
1. Gunshot wounds	OUTPATIENT: %	X FULL TIME FACULTY			
2. Infections; pneumonia/abscess		CLINICAL FACULTY			
3. Shock: Hypovolemic/Septic	CONSULTATION:	FELLOWS			
4. Multisystem organ failure	100%	X RESIDENTS			
5. Blunt trauma: auto/physical violence		X INTERNS			
6. Alcohol induced diseases		OTHER			

Alcohol induced diseases
 Neurosurigcal disease/trauma

# APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT: 40-50

TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:

40-50

	TYPICAL WEEKLY SCHEDILE					
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	
АМ	6:00 Resident Rounds 7:30 General Surgery Conference 9:00 Attending Rds	6:00 Resident Rounds 8:00 Trauma Service Conference Attending rounds following the conference	6:00 Resident Rounds 8:00 Surgical Education Conference 9:00 Attending Rounds	6:00 Resident Roumds 8:00 Surgical Education Conference 9:00 Attending Rounds	6:00 Resident Rounds 7:00 Surgery Grand Rounds, Surgery M & M 10:00 Attending Rounds	
РМ	17:00 Surgical Anatomy w/ Dr. Clemente	Afternoon Lectures	Afternoon Lectures	Afternoon Lectures	Afternoon Lectures	

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: Call on weekends is possible. Attending rounds at 7:30 a.m. on Saturdays and Sundays.

# SU499.01 LIVER TRANSPLANTATION

Lo	cation: CHS	<b>2003-2004</b> 1/02/2003	
<b>PHONE #:</b> (310) 825-5318		<b>in order of importance</b> ) enesis, natural history, diagnosis ents with acute and chronic liver	
PHONE #	2. Management and care of patient.	f the orthotopic liver transplant	
(310) 825-6643	<ol> <li>Knowledge and insight i transplantation (i.e., reje</li> </ol>	nto the immunological problems og ection).	
<b>REPORT TO:</b> Rebecca Bernstein @ 7:30am, 72-229 CHS		osis and management of the complications ated with liver transplantation.	
PREREQUISITES: Surgery and Medicine		ost effectively evaluate patients with	
AVAILABLE TO EXTERNS: Yes		ce in managing critical care	
n 1	7. Awareness of the indication	ions for liver transplantation.	
	8. Management of pediatric	patients with liver failure.	
	9. Participation in operativ of the liver transplant.	e procedures, including all aspects	
	PHONE #: (310) 825-5318 PHONE #: (310) 825-6643 nste@mednet.ucla.edu 29 CHS	<ul> <li>(310) 825-5318</li> <li>1. Knowledge of the pathog and management of path failure.</li> <li>2. Management and care of patient.</li> <li>3. Knowledge and insight i transplantation (i.e., rejet</li> <li>4. Diagnosis and managen associated with liver tran</li> <li>dicine</li> <li>5. Ability to examine and care liver failure.</li> <li>6. Knowledge and experien patients.</li> <li>7. Awareness of the indicativa</li> <li>8. Management of pediatric</li> <li>9. Participation in operative of the liver transplant.</li> </ul>	

**DESCRIPTION:** This elective provides an excellent opportunity to learn about and manage patients with liver failure. In addition, this elective allows the student to experience the problems and complexity of transplantation. The student is responsible, under proper guidance, for managing patients with liver failure from the initial evaluation through the transplant operation and into the post-operative period. The student will be exposed to critical care medicine in both adult and pediatric patients.

STUDENT EXPERIENCES					
COMMON PROBLEMS/DISEASES	INPATIENT: 90%	CLOSE CONTACT WITH:			
1. Chronic liver failure	OUTPATIENT: 10%	X FULL TIME FACULTY			
2. Acute liver failure		X CLINICAL FACULTY			
3. Immunosuppressed patients	CONSULTATION: 0%	X FELLOWS			
4. Multiorgan failure	PRIMARY CARE: 100%	X RESIDENTS			
5. Hepatic tumors		X INTERNS			
6. Portal hypertension		OTHER			
7. Biliary problems					

20

APPROXIMATE # OF PATIENTS EVALUATED EACH MONTH/STUDENT:

### TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE: 75

Hour	Monday	Tuesday	VEEKLY SCHEDULE Wednesday	Thursday	Friday
AM	7:00 - 8:00 Work Rounds	7:00 - 8:00 Work Rounds 8:00 - 12:00 Elective or Cases	7:00 - 8:00 Work Rounds 9:00 - 12:00 Adult Transplant Clinic	7:00 - 8:00 Work Rounds 9:00 - 12:00 Pediatric transplant Clinic	7:00 - 8:00 Work Rounds 8:00 - 12:00 Elective or Cases
РМ	2:00 - 3:00 Teaching Rounds 3:00 - 4:00 X-Ray and Pathology Rounds	2:00 - 3:00 Teaching Rounds 3:00 - 4:00 X-Ray and Pathology Rounds	2:00 - 3:00 Teaching Rds Dr. Busuttil 3:00 - 4:00 X-Ray and Pathology Rounds	2:00 - 3:00 Teaching Rounds 3:00 - 4:00 X-Ray and Pathology Rounds	3:00 - 4:00 Live Transplant Teaching Conference

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES**: On Call every 3rd night with resident. Available nights for liver transplants and harvests.