

**PE305.01 PEDIATRIC ALLERGY/IMMUNOLOGY**

Subinternship

Location: UCLA

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Maria Garcia-Lloret, MD

**E-MAIL:** [migarcia@mednet.ucla.edu](mailto:migarcia@mednet.ucla.edu)

**PHONE #:**

(310) 825-6481

**SUPPORTING FACULTY:**

E. Richard Stiehm, MD, Robert L. Roberts, MD

**STUDENT COORDINATOR:**

Madeline Verzola

**E-MAIL:** [mverzola@mednet.ucla.edu](mailto:mverzola@mednet.ucla.edu)

**PHONE #:**

(310) 267-9128

**REPORT TO:** Dr. Maria Garcia-Lloret at 8:00 am in room 12-430 MDCC

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** We anticipate this will be primarily an outpatient rotation, although the students are welcome to participate in inpatient care as desired. It is recommended that students check with the Allergy/Immunology/Rheumatology Office in advance so arrangements for private practice visits may be arranged. Students may be asked to do a clinical presentation.

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

1. Knowledge of common problems and diseases listed below and other immunologic disorders.
2. Knowledge of how to evaluate patients with the following presenting problems:
  - a) Recurrent infection
  - b) Asthma
  - c) Eczema
  - d) Urticaria
  - e) Fever of unknown origin
  - f) Chronic cough
  - g) Food allergy
3. Basic knowledge of immune mechanisms leading to immunodeficiency or allergic or autoimmune disease.
4. Ability to perform pulmonary function tests and allergy skin testing.
5. Select and interpret key laboratory tests used in the diagnosis of primary immune deficiencies
6. Knowledge of drugs used to treat asthmatic and allergic patients.
7. Ability to diagnose and manage complex inpatient cases; severe combined immunodeficiency

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Asthma
2. Allergic rhinitis
3. Eczema
4. Hypogammaglobulinemia
5. Urticaria
6. Other immunodeficiency disorders
7. Food allergy
8. The child with recurrent infections

**INPATIENT:** 20%  
**OUTPATIENT:** 80%  
**CONSULTATION:** 80%  
**PRIMARY CARE:** 20%

**CLOSE CONTACT WITH:**

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

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

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	Dr. Garcia Clinic Inpatient Rounds	Dr. Garcia Mobile Asthma Clinic	Inpatient Rounds	Dr. Roberts Clinic	8:00 Grand Rounds 9:00 Food Allergy Clinic
<b>PM</b>	Dr. Stiehm Immunology Clinic Dr. Garcia Clinic	Inpatient Rounds	Dr. Roberts Clinic	1:15 Clinical Conference 2:15 Basic Immunology Course	12:30 - 1:30 Allergy Conference Dr. Roberts Clinic

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** N/A

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

**PE320.01 PEDIATRIC EMERGENCY MEDICINE**

Subinternship

Location: HARBOR

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**  
Dr. Stanley Inkelis (310) 222-3500 or (310) 222-6745  
**E-MAIL:** [inkelis@emedharbor.edu](mailto:inkelis@emedharbor.edu)

**SUPPORTING FACULTY:**  
Drs. Carol Berkowitz, Monica Sifuentes, Kelly Young, David Burbulys, Marianne Gausche-Hill

**STUDENT COORDINATOR:**  
Patty Pena (310) 222-2343  
**E-MAIL:** [apena@labiomed.org](mailto:apena@labiomed.org)

**REPORT TO:** Stanley Inkelis, M.D., Pediatric Emergency Department, 1st Floor, Harbor-UCLA Medical Center.

**COLLEGE AFFILIATION:** Acute Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

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

**DESCRIPTION:** The elective in Pediatric Emergency Medicine is designed to familiarize the student with care of the acutely ill pediatric patient. In addition, the student will be exposed to a paramedic unit and a child abuse crisis clinic.

- COURSE OBJECTIVES (in order of importance)**
1. Recognize common acute ambulatory pediatric problems, such as upper respiratory infections, otitis media, gastroenteritis, rashes, asthma, trauma, etc.
  2. Demonstrate improved history-taking and physical examination skills.
  3. Perform oral presentation of clinical cases.
  4. Demonstrate medical judgment, analysis of medical data, and synthesis of information.
  5. Perform techniques or procedures (e.g., lumbar punctures, arterial blood gas).
  6. Interpret tests and special skills such as CBC, blood smears, urinalysis, sed rate, electrolytes, blood gases, reading of x-rays.
  7. Recognize drugs frequently used in pediatrics, such as antimicrobials, anticonvulsants, antipyretics, and bronchodilators.
  8. Demonstrate medical record keeping (e.g., data collection and recording, appropriate format for writing consultations).
  9. Become familiar with an adolescent clinic, paramedic unit and child abuse unit.
  10. Improve the doctor-patient relationship.

**STUDENT EXPERIENCES**

- COMMON PROBLEMS/DISEASES**
1. URI/Otitis media
  2. Skin diseases
  3. Gastroenteritis
  4. Asthma
  5. Abdominal pain
  6. Pneumonia
  7. Trauma -- lacerations, fractures
  8. Urinary tract infections

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

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

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 30

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 450

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	8:00 – 8:30 Chart Rounds  8:30 – 12:00 Peds ED	8:00 – 8:30 Chart Rounds 8:30 – 9:30 Peds ED Conference 9:30 – 12:00 Peds ED	8:00 – 8:30 Chart Rounds  8:30 – 12:00 Peds ED	8:00 – 8:30 Chart Rounds 8:30 – 9:30 Grand Rounds 9:30 – 12:00 Peds ED	8:00 – 8:30 Chart Rounds 8:30 – 9:30 Case Conference 9:30 – 12:00 Peds ED
<b>PM</b>	1:00 – 5:00 Peds ED	1:00 – 5:00 Peds ED	1:00 – 5:00 Peds ED	1:00 – 5:00 Paramedic Ride Along	1:00 – 5:00 Crisis Center (Child Abuse)

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** 2-3 night shifts/week (4 p.m.–12 p.m.) in place of daytime shifts and one weekend shift.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** One day is spent riding with a paramedic unit. One half day is spent at Harbor's child abuse clinic. When available, one half day every week is spent in an adolescent clinic. Attendance at resident conference is encouraged.

**PE320.02 PEDIATRIC EMERGENCY MEDICINE**

Subinternship

Location: OVH

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Matt Waxman, M.D.

Alan Quillian, M.D.

**PHONE #:**

(818) 364-3108

(818) 364-3233

**E-MAIL:**

**SUPPORTING FACULTY:**

Olive View-UCLA Departments of Emergency Medicine and Pediatrics faculty

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

1. Gain comfort with the evaluation, diagnosis, and management of pediatric emergency complaints.
2. Gain experience in minor emergency procedures, including suturing, splinting, IV access, lumbar puncture, etc.
3. Gain experience in efficiently managing multiple emergency dept. patients simultaneously (according to the skills of the student).

**STUDENT COORDINATOR:**

Adrianna Gonzalez

**PHONE #:**

(818) 364-3233

**E-MAIL:** adgonzales@dhs.lacounty.gov

**REPORT TO:** Olive View-UCLA Medical Center, 14445 Olive View Dr., Sylmar, CA Pediatrics Clinic

**COLLEGE AFFILIATION:** Acute Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 2 or 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

By Arrangement

**DESCRIPTION:** The Pediatric Emergency Medicine subinternship allows the student to experience and participate in the care of acutely ill and emergent pediatric patients under the supervision of both the Pediatric Dept. and Emergency Dept. faculty and residents at Olive View-UCLA Medical Center. The schedule is a mix of day, evening, and night shifts in the Pediatric Urgent Care Clinic (day shift) and Main Emergency Department (evening and night shifts), with attendance at both departments' resident didactic educational conferences. The opportunity also exists to participate in the SCAN Clinic, paramedic ride-along, and community health vans.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Reactive airway disease
2. Abdominal pain/acute abdomen
3. Acute infectious disease
4. Pediatric fever evaluation
5. Minor trauma: including suspected child abuse
6. Seizures
7. Toxicology
8. Neonatal emergencies

**INPATIENT:**

0%

**OUTPATIENT:**

100%

**CONSULTATION:**

0%

**PRIMARY CARE:**

100%

**CLOSE CONTACT WITH:**

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

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 30

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 750

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 Pediatric Rounds	8:00 – 11:00 EM Conferences	8:30 – 9:30 Peds Grand Rounds		8:00 – 11:00 EM Conferences
<b>PM</b>	9:00 a.m. – 4:00 p.m. SCAN Clinic	12:00 - 1:00 Peds Noon Conference 1:00 – 8:00 Peds ED	9:30 a.m. – 5:00 p.m. Peds Urgent Care Clinic	1:00 – 8:00 Peds Education 10:00 p.m.– 7:00 a.m. Peds ED Night Shift	12:00 – 4:00 Peds Urgent Confer- ences

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** No call, only shifts as described. Saturday or Sunday: 8a.m. – 8 p.m. Peds ED shift.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Peds/EM combined Conference on 4th Thursday of EACH MONTH 8:15–9:15; EM Journal Club, 7pm on 3rd Monday of EACH MONTH; Peds Journal Club; 1 paramedic ride-along, (in lieu of shift); 1 day with community health van (in lieu of shift)

**PE330.01 PEDIATRIC GASTROENTEROLOGY AND NUTRITION**

Subinternship

Location: UCLA

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Suzanne McDiarmid, M.D.

**E-MAIL:**

**PHONE #:**

(310) 206-6134

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

1. To teach the diagnosis and management of common pediatric gastroenterological problems.
2. To teach the diagnosis and management of hepatobiliary disease as it affects the pediatric patient.
3. To teach indications and contraindications of various pediatric gastroenterology procedures: panendoscopy, small intestinal biopsy, rectal biopsy, liver biopsy, ERCP, polypectomy, proctosigmoidoscopy, transhepatic percutaneous cholangiography.
4. To teach how to perform a nutritional assessment in either an infant or child.
5. To teach how to prescribe and manage parenteral and extended nutrition in infants and children.

**SUPPORTING FACULTY:**

Drs. Martin Martin, Jorge Vargas, David Ziring, Rob Venick, Elizabeth Marcus, and Laura Wozniak

**STUDENT COORDINATOR:**

Madeline Verzola

**E-MAIL:** mverzola@mednet.ucla.edu

**PHONE #:**

(310) 267-9128

**REPORT TO:** Friedman Conference Room 12-407 MDCC

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** The subinterns will work primarily in the outpatient setting where they will be exposed to pediatric patients with gastrointestinal, hepatic and nutritional problems. At the completion of the rotation, the subinterns will be required to present a topic of their choice relevant to Pediatric Gastroenterology and Nutrition.

STUDENT EXPERIENCES		
<b>COMMON PROBLEMS/DISEASES</b> 1. Chronic diarrhea 2. Abdominal pain 3. Acute gastroenteritis 4. Chronic vomiting 5. Constipation 6. Fecal incontinence 7. Hepatomegaly/chronic liver disease 8. Hepatitis	<b>INPATIENT:</b>	5%
	<b>OUTPATIENT:</b>	95%
	<b>CONSULTATION:</b>	100%
	<b>PRIMARY CARE:</b>	0%
	<b>CLOSE CONTACT WITH:</b>	
	X	FULL-TIME FACULTY
	X	CLINICAL FACULTY
	X	FELLOWS
X	RESIDENTS	
X	INTERNS	
	OTHER:	

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

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 100

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	8:00 Morning Report 8:00 GI Clinic (Wozniak)	8:00 Morning Report 8:00 GI Clinic (Vargas)	7:30 TPN Rounds (Haimer 22-426 MDCC) GI Procedures (RRMPU)	7:00 Ped Liver Transplant Meeting (Haimer 22-426 MDCC) 8:00 Pediatric Liver Transplant Clinic 8:00 GI Clinic (Marcus)	8:00 Morning Report 8:00 IBD Clinic (Ziring)
<b>PM</b>	12:00 Noon Lecture 1:00 IBD Clinic (Ziring) 5:00 Liver Biopsy Conference (1P-329 CHS)	1:00 GI Clinic (Vargas) 1:00 Liver Clinic (McDiarmid)	12:00: Noon Conference 1:00 GI Clinic (Venick) 1:00 TPN Clinic (Vargas, Wozniak & Marcus)	12:00 Noon Conf. 1:00 GI Case Conf. 5:00: GI Path Conf. (1P-329 UCLA)	12:30: Adult/Ped Journal Club 1:30: Ped GI Core Lecture (Haimer 22-426 MDCC)

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

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

**PE350.01 YOUNG ADULT MEDICINE**

**Subinternship**

**Location: ASSOC (ASHE CENTER)**

**2013-2014  
Revised: 12/10/12**

**COURSE CHAIR:**

Mark Ackerman, M.D.

**PHONE #:**

(310) 825-4073

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

1. Learn how to deliver quality care in a managed care environment.
2. Develop interviewing skills for young adults. Skill in oral presentation.
3. Ability to function as part of the health care team.
4. Identify components of medical care quality.
5. Medical Judgment, Analysis of Medical data & Synthesis of Information
6. Learn about young adult dermatological problems.
7. Learn about young adult sexuality, STD's birth control, sexual issues
8. Develop skill in diagnosis and treatment of acute and over use injuries.

**SUPPORTING FACULTY:**

Drs. M. Dizon, Dawson, Lehrhoff, Ruman, Gleason, Adler, Flores

**STUDENT COORDINATOR:**

Mark Ackerman, MD

**PHONE #:**

(310) 825-4073

**E-MAIL:** [mackerman@ashe.ucla.edu](mailto:mackerman@ashe.ucla.edu)

**REPORT TO:** Alex Lopez on the 4th Floor, Student Health, Arthur Ashe Student Health and Wellness Center, first day of rotation (Clinic) 8:00 AM or before be on 4th Floor.

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

13, 19, 31, 38, 41 only

**DESCRIPTION:** This elective allows the student to construct a unique educational experience in providing healthcare and increasing awareness of the health issues of the college-age student population. Sports medicine, dermatology, mental health, nutritional and other issues unique to young adults are emphasized. This elective can be modified to meet the interests of the fourth-year medical student. Students will periodically meet with a preceptor to review learning issues and to present as requested by the preceptor.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Respiratory problems 2. Dermatologic problems 3. Minor trauma 4. Psychosocial /developmental issues 5. Asthma & Allergies 6. Gastrointestinal problems 7. Genito-urinary problems 8. Musculo-skeletal problems	<b>INPATIENT:</b>	0%	<b>CLOSE CONTACT WITH:</b> FULL-TIME FACULTY X CLINICAL FACULTY FELLOWS RESIDENTS INTERNS OTHER:
	<b>OUTPATIENT:</b>	100%	
	<b>CONSULTATION:</b>	20%	
	<b>PRIMARY CARE:</b>	80%	

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 40

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 1,125

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	8:00 – 12:00 Primary Care	Primary Care	Primary Care	Primary Care	Primary Care
<b>PM</b>	Primary Care	Primary Care	Primary Care	Primary Care	Primary Care

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

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

**PE350.03 AMBULATORY PEDIATRICS**

**Subinternships**

**Location: OVH**

**2013-2014  
Revised: 12/10/12**

**COURSE CHAIR:**

Alan Quillian, M.D.

**E-MAIL:**

**PHONE #:**

(818) 364-3233

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

1. Increase skill in history taking and physical examinations in pediatric patients.
2. Diagnose simple as well as complex diseases.
3. Gain comfort with management of acute illnesses in the pediatric age group.
4. Gain experience in simple procedures, including suturing and splinting.

**SUPPORTING FACULTY:**

M. Malekzadeh, G. Defendi, H. Vandeweghe, R. Molodow

**STUDENT COORDINATOR:**

Adrianna Gonzales

**E-MAIL:** adgonzales@dhs.lacounty.gov

**PHONE #:**

(818) 364-3233

**REPORT TO:** Adrianna Gonzales, Room 3A108, Olive View-UCLA Medical Center, 14445 Olive View Dr., Sylmar, CA 91342

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** The student will see patients in the Pediatric Clinic and ER at OVMC, under the supervision of faculty physicians. The clinic sees a wide mix of acute and chronic medical problems. If desired, rotations in subspecialty clinics, including Cardiology, Nephrology, Endocrinology and a suspected Child Abuse and Neglect Clinic, may be arranged. Overnight call and attendance at ward rounds are optional.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Respiratory tract diseases
2. Gastrointestinal diseases
3. Dermatologic diseases
4. Minor Trauma
5. Communicable diseases
6. Developmental delay
7. Well Child Care
8. Child Abuse

**INPATIENT:** 5%  
**OUTPATIENT:** 95%  
**CONSULTATION:** 10%  
**PRIMARY CARE:** 90%

**CLOSE CONTACT WITH:**

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Social workers

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 25

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 695

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:45 – 8:30 Ward Rounds	7:45 – 8:30 Ward Rounds	7:45 – 8:30 Ward Rounds	7:45 – 8:30 Ward Rounds	7:45 – 8:30 Ward Rounds
	8:30 – 9:00: Conf.	9:00 – 12:00 Clinical Work	Grand Rounds	8:30 – 9:00: Conf.	8:30 – 9:00: Conf.
	9:00 – 12:00 Clinical Work		9:00 – 12:00 Clinical Work	9:00 – 12:00 Clinical Work	9:00 – 12:00 Clinical Work
<b>PM</b>	1:00 – 5:00 Clinical Work	1:00 – 5:00 Clinical Work	1:00 – 5:00 Clinical Work	1:00 – 5:00 Clinical Work	1:00 – 5:00 Clinical Work

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Per individual agreement.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

**PE350.04 ADOLESCENT MEDICINE**

Subinternship

Location: UCLA

2013-2014  
Revised: 12/1012

**COURSE CHAIR:** Martin Anderson, M.D., M.P.H.  
**PHONE #:** (310) 825-5744  
**E-MAIL:** manderso@ucla.edu

**SUPPORTING FACULTY:**  
Robert Morris, M.D.

**STUDENT COORDINATOR:** Madeline Verzola  
**PHONE #:** (310) 267-9128  
**E-MAIL:** mverzola@mednet.ucla.edu

**REPORT TO:** Dr. Anderson, (310) 825-6301, x11676

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 3 min 1

**DURATION:** 3 weeks

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

**DESCRIPTION:** The school-based clinics provide access to common adolescent health problems, while the UCLA Adolescent Medicine Clinic exposes the student to adolescents referred for complex medical problems. In Orthopedic Hospital the students will evaluate patients with common orthopedic and sports medicine problems as well as complex neuromuscular diseases. The UCLA Student Health Center provides opportunities to evaluate common health problems of college-age and young adult populations.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Acute infectious disease
2. Sexually transmitted disease
3. Dermatologic disorders
4. Menstrual disorders
5. Abnormalities of growth and development
6. Substance use and abuse
7. Sports and over-use injuries
8. Depression

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

**CLOSE CONTACT WITH:**

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Nurse practitioner, Physician's assistant

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 19

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 180

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	San Fernando High School	San Fernando High School	OFF	San Fernando High School	8:00 – 9:30 Adolescent Lecture 9:30 – 12:00 AM Clinic
<b>PM</b>	Robert Levine Health Center (RLHC)	Culver City Youth RLHC	RLHC	UCLA Adolescent MD Clinic	UCLA Adolescent Clinic

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

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** This elective attempts to stimulate the interest of students in the health care of adolescents. The training sites have been chosen to provide the widest exposure to adolescent problems possible in a four-week rotation. The student must be willing to travel to several different sites during this week. A third student can take the elective with course chair approval.

**PE351.01 AMBULATORY PEDIATRICS**

**Subinternship**

**Location: UCLA**

**2013-2014  
Revised: 12/10/12**

**COURSE CHAIR:**

Shahram Yazdani, MD

**PHONE #:**

(310) 231-9150

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

1. Basic knowledge of children in different age groups including newborn, infant, toddler, preschool, school age, and adolescent. Basic psychosocial development.
2. Improved history, physical examination, and presentation of pediatric patients.
3. Ability to treat common pediatric problems, including otitis media, diarrhea, urinary tract infections, asthma, seizures, etc.
4. Ability to judge severity of illness in a child and when a child should be hospitalized.
5. Ability to interpret laboratory data in pediatric patients.
6. Knowledge of child abuse and neglect.
7. Immunizations in children.
8. Utilization of pediatric health care team including pediatric nurse practitioner.

**SUPPORTING FACULTY:**

Jennifer Balucan, M.D., Paul Chung, M.D., M.S., Tumiani Coker, M.D., M.P.H., Leslie Hamilton, M.D., Irene Hendrickson, M.D., Martin Kaye, M.D., Carlos Lerner, M.D., Alfred Pennisi, M.D., Angelika Rampal, M.D., Stephen Tarzynski, M.D., M.P.H., Shahram Yazdani, M.D.

**STUDENT COORDINATOR:**

Madeline Verzola

**PHONE #:**

(310) 267-9128

**E-MAIL:** mverzola@mednet.ucla.edu

**REPORT TO:** 2nd floor of 200 Medical Plaza (PCC—  
Children's Center @ 8:00 am

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** The clerkship provides a wide variety of experience with outpatient pediatric medical problems. Students function in the Children's Center as subinterns in the Pediatric Emergency Room and Primary Care Center. Students have responsibility for diagnosis, treatment, and follow up of their patients. Close supervision is provided by full-time faculty and fellows. Students participate in all primary care departmental conferences and Grand Rounds.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Respiratory illness, including pneumonia
2. Otitis media
3. Diarrhea with/without dehydration
4. Asthma
5. Seizure disorders
6. Urinary tract infection
7. Well child care - immunizations
8. Trauma (Head and Musculoskeletal injuries)

**INPATIENT:**

0%

**OUTPATIENT:**

100%

**CONSULTATION:**

25%

**PRIMARY CARE:**

75%

**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:** 25

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 500

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	8:00 – 9:00 Outpatient Conference	8:00 – 9:00 Morning Report	8:00 – 9:00 Outpatient Conference	8:00 – 9:00 Outpatient Conference	8:00 – 9:00 Grand Rounds
	9:00 Primary Care Clinic	9:00 Primary Care Clinic	9:00 Primary Care Clinic	9:00 Primary Care Clinic	9:00 Primary Care Clinic
<b>PM</b>	12:00 – 1:00 Noon Conferences	12:00 – 1:00 Noon Conferences	12:00 – 1:00 Noon Conference	1:00 – 5:00 Primary Care Clinic	12:00 – 1:00 Noon Conference
	1:00 – 5:00 Primary Care Clinic	1:00 – 5:00 Primary Care Clinic	1:00 – 5:00 Primary Care Clinic		1:00 – 5:00 Primary Care Clinic
	**SEE ADDITIONAL	COMMENTS BELOW			

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Night call once a week, 5 – 11 p.m., in Pediatric Emergency Room

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** \*\*After two weeks the clerk may wish to spend time in subspecialty clinics including cardiology, renal, allergy/immunology, cystic fibrosis, hematology, endocrinology, neurology, etc.



**PE360.01 PEDIATRIC NEPHROLOGY**

Subinternship

Location: UCLA

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**  
Ora Yadin, M.D.

**PHONE #:**  
(310) 206-6987

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

1. Diagnosis and treatment of pediatric patients with a variety of renal diseases, in both the inpatient and outpatient setting.
2. Management of the child with End-stage renal disease.
3. Learn to integrate theoretical knowledge of mechanisms and therapies with practical patient care.
4. Learn to present relevant information to attendings, fellows and residents in a clear and comprehensive manner.
5. Research, prepare and present a seminar on a pediatric-technology subject.
6. Management of the child pre- and post-renal transplantation.

**SUPPORTING FACULTY:**  
Pediatric Nephrology Faculty

**STUDENT COORDINATOR:**  
Madeline Verzola

**PHONE #:**  
(310) 267-9128

**E-MAIL:** mverzola@mednet.ucla.edu

**REPORT TO:** Pediatric Renal Transplant Clinic, 200 Med Plaza, 2nd floor at 8:30am

**COLLEGE AFFILIATION:** Urban Underserved

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

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

**DESCRIPTION:** Students will attend all general nephrology clinics at UCLA (Thursday mornings) and outreach clinics at Bakersfield and Ventura. Students will attend one transplant clinic (Monday morning) and one dialysis clinic (Wednesday morning) during their elective. They will participate in patient care and education activities on the floor with the renal service.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Nephrotic Syndrome 2. Hematuria 3. Urinary Tract Infections 4. Chronic Renal Disease 5. Hemodialysis 6. Peritoneal Dialysis 7. Renal Transplantation 8. Hypertension 9. Acute Renal Failure	<b>INPATIENT:</b>	50%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS X INTERNS X OTHER: Psychosocial Team
	<b>OUTPATIENT:</b>	50%	
	<b>CONSULTATION:</b>	10%	
	<b>PRIMARY CARE:</b>	90%	

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 3

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 33

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	8:30 – 12:00 Transplant Clinic 200 Med Plaza Module 2	4th Tuesday/mo Bakersfield Clinic 7:00 am MDCC pt. Drop Off 7:30 – 8:30 Adult Neph. Journal Club 200 Med Plaza	1st Wednesday/mo 7:30 am MDCC pt Drop off 9:00 – 12:00 Dialysis Clinic 200 Med Plaza, Module 1	7:00 – 8:00 Renal Grand Rounds Wadsworth VA 9:00 – 12:30, General Nephrology Clinic 200 Med Plaza Module 1	7:15 – 8:15 Pathophysiology Course Wadsworth VA 8:00 - 9:00 Pediatric Grand Rounds 10:00 – 11:00 Dialysis Post Clinic
<b>PM</b>	1:30 – 3:00 Post-Transplant Clinic (200 Med Plaza)	1:00 – 2:00 Peds Neph. Journal Club/Seminar	12:00 – 1:00 Adult Neph./Ped Neph. Conference		12:00 – 1:00 Didactic Conference 1:00 – 2:00 Patient Sign-Out

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

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Students will be required to give one Journal Club/Seminar during the rotation.

**PE420.01 PEDIATRIC CRITICAL CARE SUBINTERNSHIP**

Subinternship/Inpatient

Location: HARBOR

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Richard Mink, MD, MACM

**FAX:**

**SUPPORTING FACULTY:**

Dr. Bonnie Rachman, Dr. Sonho Lee, and Dr. Tom Kallay

**STUDENT COORDINATOR:**

Patty Pena

**FAX:**

**E-MAIL:** apena@labiomed.org

**PHONE #:**

(310) 222-4002

**PHONE #:**

(310) 222-2343

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

1. To be able to recognize the clinical presentation of a critically ill infant and child.
2. To understand how to manage fluids and electrolytes.
3. To learn about the types of shock and their treatment.
4. To gain a basic appreciation of respiratory distress and/or failure in infants and children and its management, including the use of mechanical ventilation.
5. To understand the clinical presentation, pathophysiology and treatment of traumatic injuries in children.
6. To acquire a basic understanding of medications used for hemodynamic support.

**REPORT TO:** PICU 6th Floor @ 8:00 a.m.

**COLLEGE AFFILIATION:** Acute Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** The PICU at Harbor-UCLA is a multidisciplinary unit with approximately 600 admissions annually. Admissions to the PICU encompass a wide variety of common pediatric diseases, such as respiratory failure and traumatic injury. In addition to the medical student, the team includes a pediatric critical care attending and fellow, a pediatric resident, and a nurse practitioner.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b>	<b>INPATIENT:</b>	100%	<b>CLOSE CONTACT WITH:</b>
	<b>OUTPATIENT:</b>	0%	
	<b>CONSULTATION:</b>	0%	
	<b>PRIMARY CARE:</b>	100%	
1. Respiratory Failure			X FULL-TIME FACULTY
2. Cardiac Disease			CLINICAL FACULTY
3. Shock			X FELLOWS
4. Sepsis			X RESIDENTS
5. Trauma			INTERNS
			OTHER:

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 3

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 13 - 18

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:00–7:30: Sign out received by PICU residents from Night Float (NF) 7:30–7:45: Morning Report w/ Dr. Jonas (NF) 7:45-8:30: Pre-round 8:30-9:30: Bedside Rds Attending	7:00– 7:30 Sign out received by PICU residents from NF 7:30 – 7:45 Morning Report w/ Dr. Jonas (NF) 7:45-8:30: Pre-round 8:30-11:30 Bedside Rounds/Didactic	7:00– 7:30: Sign out received by PICU residents from NF 7:30 – 7:45: Morning Report w/ Dr. Jonas (NF) 7:45-8:30: Pre-round 8:30-9:30: Bedside Rounds Attending 9:30-9:45: X-Ray Rounds 9:45-11:30: Bedside Rounds/Didactic	7:00– 7:30: Sign out received by PICU residents from NF 7:30 – 7:45: Morning Report w/ Dr. Jonas -NF 7:45-8:30: Pre-round 8:30-9:30: Pediatric Grand Rounds 9:30-12:00: Bedside Rounds/Didactic With Attending	7-7:30 Signout received PICU residents from NF 7:30-7:45 Morning report w/ Dr. Jonas 7:45-8:30 Pre-Round 8:30-9:30 Clinical Case Conference 9:30-11:30 Bedside Rounds w/ Attending 12-3 Resident Conference
<b>PM</b>	9:30-9:45: X-Ray Rds 9:45-11:30: Bedside Rds/ Didactic  7:00: PICU resident NF sign-out	7:00 PICU resident NF sign out	7:00 PICU resident NF sign out	7:00: PICU resident – NF sign out	7PM PICU resident— Night Float signout

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** In-house overnight call every 4th night (w/a resident). One weekend day, each week. Saturday/Sunday: bedside rounds with attending.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** NOTE: Residents MUST examine their patients and collect appropriate data prior to rounds with senior resident and attending.

**PE420.02 PEDIATRIC CRITICAL CARE**

Subinternship/Inpatient

Location: KAISER.SUN

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Nilesh Patel, M.D.

**PHONE #:**

(323) 783-7421

**E-MAIL:** [nilesh.i.patel@kp.org](mailto:nilesh.i.patel@kp.org)

**SUPPORTING FACULTY:**

Stephen Johnson, M.D. Director PICU, Raymond Parungao, M.D. and Johnny Luu, M.D.

**STUDENT COORDINATOR:**

Ashley Versher

**PHONE #:**

(323) 783-7836

**E-MAIL:** [ashley.e.versher@kp.org](mailto:ashley.e.versher@kp.org)

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

1. Clinical assessment of critically ill infants, children, and adolescents
2. Experience with pediatric resuscitation and stabilization of the sick child
3. Diagnosis and management of major pediatric illness among critically ill children
4. Improved history and physical examination
5. Improved clinical judgment, synthesis of information, and skill at common procedures
6. Pharmacology of commonly used drugs in children

**REPORT TO:** Ashley Versher, Center for Medical Education, 4733 Sunset Blvd., West Mezzanine, 3rd Floor @ 8:00 am.

**COLLEGE AFFILIATION:** Acute Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** Students will assume responsibilities similar to those of an intern rotating on the PICU service. The student will be a member of the PICU team, comprised of pediatric house staff and attending pediatric intensivists. Participation in the teaching program will be required, with the student presenting and discussing critically ill patients on a regular basis.

STUDENT EXPERIENCES		
<b>COMMON PROBLEMS/DISEASES</b> 1. Status Epilepticus 2. Status Asthmaticus 3. Shock 4. Congestive Heart Failure 5. Liver Failure 6. Renal Failure 7. Sepsis	<b>INPATIENT:</b>	100%
	<b>OUTPATIENT:</b>	
	<b>CONSULTATION:</b>	
	<b>PRIMARY CARE:</b>	100%
	<b>CLOSE CONTACT WITH:</b>	
	<b>X FULL-TIME FACULTY</b>	
	<b>CLINICAL FACULTY</b>	
<b>FELLOWS</b>		
<b>X RESIDENTS</b>		
<b>X INTERNS</b>		
<b>OTHER:</b>		

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 4—6

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 Pre-Round and begin work	7:30 Pre-Round and begin work	7:30 Pre-Round and begin work	7:30 Pre-Round and begin work	7:30 Pre-Round and begin work
	9:30 Attending Rounds	9:30 Attending Rounds	8:00 Morning Report 9:30 Attending Rounds	9:30 Attending Rounds	8:00 Morning Report 9:30 Attending Rounds
	11:00 Multidisciplinary Rounds			11:00 Multidisciplinary Rounds	
<b>PM</b>	12:00 1:30 pm Pediatric Conference	12:00 1:30 pm Pediatric Conference	12:00 1:30 pm Pediatric Conference	12:00 1:30 pm Pediatric Conference	12:00 1:30 pm Pediatric Conference
	5:30 Sign-Out Rounds	5:30 Sign-Out Rounds	Grand Rounds 2—4:30 pm 5:30 Sign-Out Rounds	5:30 Sign-Out Rounds	5:30 Sign-Out Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Every 4th night, leaving before midnight. Include at least one weekend day, working 8am to 6pm.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Parking is provided. Details during first day orientation in the Center for Medical Education . After first day of orientation and security clearance report to the PICU. This located on the 5th floor of the hospital, section 5300.

**PE440.01 PEDIATRIC HEMATOLOGY-ONCOLOGY SUBINTERNSHIP**

Subinternship

Location: UCLA

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**  
Theodore Moore, M.D.

**PHONE #:**  
(310) 825-6708

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

1. To learn and understand of the pathogenesis and natural history, the orderly investigation, differential diagnosis and management of certain disease processes or problems, such as leukemia, sickle cell disease, hemophilia and common solid tumors of children.
2. To learn medical decision making: analysis of medical data and synthesis of information.
3. To learn management of problems in hospitalized patients.
4. To learn and give presentation on a topic on Pediatric Hematology or Oncology at rounds.
5. Team approach and utilization of allied health personnel.
6. Performance and interpretation of bone marrow aspiration, bone marrow biopsy, and lumbar puncture. Also, the interpretation of blood smears.

**SUPPORTING FACULTY:**  
Drs. Kathleen Sakamoto, Christopher Denny, Jacqueline Casillas, Brigitte Gomperts

**STUDENT COORDINATOR:**  
Madeline Verzola  
**E-MAIL:** mverzola@mednet.ucla.edu

**REPORT TO:** Morning Report, RRMC at 8:-00am, then 3F ward conference room.

**COLLEGE AFFILIATION:** Academic Medicine

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

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

**DESCRIPTION:** The goal of this rotation is that the student develop a systematic approach to the analysis of hematologic and oncologic problems, and the infectious and metabolic disorders which complicate their treatment. The student will assume primary responsibility for all assigned inpatients, supervised by the Pediatric faculty. The student will be expected to follow at least 1-2 complicated patients, including those who have undergone bone marrow transplantation. The student will also be expected to do consults requested by other Pediatric services. Call will be every 4th night. The student will be expected to round on patients on weekends.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Leukemia 2. Solid tumors 3. Sickle cell disease 4. Anemia 5. Bleeding disorders 6. Transplants 7. Aplastic anemia	<b>INPATIENT:</b>	100%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS X INTERNS X OTHER: Allied Health
	<b>OUTPATIENT:</b>	0%	
	<b>CONSULTATION:</b>	N/A	
	<b>PRIMARY CARE:</b>	N/A	

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

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 30

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	8:00 – 9:00 Morning Report 9:00 – 10:30 Ward Rounds 10:30-11:00 Core lectures (Consults)	8:00 – 9:00 Morning Report  9:00 – 10:30 Ward Rounds  (Consults)	8:00 – 9:00 Morning Report 9:00 – 10:30 Ward Rounds 10:30-11:00 Core lectures	9:00 – 10:30: Ward Rds  10:30-11:00 Core lectures  (Consults)	8:00 – 9:00 Pediatric Grand Rounds  9:00 – 10:30 Ward Rounds  (Consults)
<b>PM</b>	1:30 – 2:30 Psychosocial Rounds	1:00-2:00 Board Review  2:00 – 4:00 Clinical Conference	(Consults) Ward/Patient Work	12:00 – 1:00 Pediatric Research Conference	12:30 – 4:00 Clinic Conference

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Call every fourth night.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** We aim for the student to become proficient in the diagnostic and therapeutic subspecialty procedures (chemotherapy administration, and a familiarity with the pathophysiology of hematology-oncology and the principles of chemotherapy). The student will meet regularly with a member of the Division of review teaching materials and discuss specific subjects. The student will attend the various Division conferences and review topics of current interest with the group. Add'l students at discretion of course chair

**PE450.02 PEDIATRICS**

Subinternship

Location: CS

2013-2014  
Revised: 8/27/12

**COURSE CHAIR:**

Arthur Cho, MD

Stacey Logan, MD

**PHONE #:**

(310) 423-4467

(310) 409-8546

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

1. Managing a mix of "bread and butter" inpatients and those requiring tertiary and quaternary care.
2. Knowledge of normal human growth and development from birth to 18 years.
3. Knowledge of the pathogenesis and natural history, the orderly investigation, differential diagnosis, and management of disease of infants, children, and adolescents, both inpatient and outpatient.
4. Improved case presentations and discussion on ward rounds and at teaching conferences.
5. Understanding doctor-patient relationships and the inter-relationships between physicians, nurses, social service workers, child-life specialists, and ancillary personnel to achieve the best in pediatric care.

**SUPPORTING FACULTY:**

Anish Desai, MD; Lee Todd Miller, MD, Stacey Logan, MD

**STUDENT COORDINATOR:**

Esther S. Tolentino

**PHONE #:**

(310) 423-4780 x1

**E-MAIL:** [esther.tolentino@cshs.org](mailto:esther.tolentino@cshs.org)

**REPORT TO:** Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4255B, 8:00 a.m.

**COLLEGE AFFILIATION:** Primary Care College

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** The medical students will function as interns. Each student will meet with Dr. Cho and/or the Chief Resident on the first day to determine how the rotation is to be structured with educational goals and objective. Rotations are based on the individual interests and needs of the student. Students will care for patients of all socioeconomic backgrounds and with a mix of pathology ranging from "bread and butter" problems to tertiary care inpatient pediatrics.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Bronchiolitis, Pneumonia
2. Asthma
3. Diarrhea and Dehydration
4. Acute Abdomen
5. Seizures
6. Urinary Tract Infections
7. Hyperbilirubinemia
8. Fever, Sepsis
9. Renal Disorders
10. Hem-Onc Disorders

**INPATIENT:**

90%

**OUTPATIENT:**

10%

**CONSULTATION:**

10%

**PRIMARY CARE:**

90%

**CLOSE CONTACT WITH:**

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Social Workers, Nurses, Dietitians, Child-life Specialists, Pharmacists

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

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 40 - 45

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 – 8:00 Sign out 8:00 – 9:00 Morning Report 9:00 – 11:00 Work Rounds	7:30 – 8:00 Sign out 8:00 – 9:00 Morning Report 9:00 – 11:00 Work Rounds	7:30 – 8:00: Sign out 8:00 – 9:00: Morning Report 9:00 – 11:00: Work Rounds	7:30 – 8:00: Sign Out 8:00 – 9:00 Pediatric Grand Rounds & Clin Case Conference 9:00 – 11:00 Work Rounds	7:30 – 8:00: Sign out 8:00 – 9:00 Morning Report 9:00 – 11:00 Work Rounds
<b>PM</b>	12:15 Noon Teaching Conference	12:15 Noon Teaching Conference 1:30 – 2:30 Attending Rounds with Dr. Miller	12:15 Noon Teaching Conference	12:15 Noon Teaching Conference 1:30 – 2:30 Attending Rounds with Dr. Miller	12:15 Noon Teaching Conference

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** One long call each week (Mon—Fri) until 10PM. One night shift (6PM-9AM) each weekend (at least one Saturday & one Sunday).

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** The student will meet formally with Dr. Cho (or designee: Dr. Desai or Dr. Logan) at the beginning and end of the rotation.

**PE450.04 GENERAL PEDIATRICS**

Subinternship/Inpatient

Location: HARBOR

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Monica Sifuentes, M.D.

**PHONE #:**

(310) 222-3080

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

1. Refine techniques of history and physical examination.
2. Improve concepts of patient evaluation and management.
3. Diagnose and manage complex inpatient problems, such as sepsis, respiratory distress.
4. Develop sophisticated differential diagnosis.
5. Strengthen links between basic biomedical science and clinical pediatrics.
6. Acquire proficiency with common pediatric procedures.
7. Improve oral presentations of patient problems and clinical issues.
8. Improve methods for retrieval of pertinent data from biomedical literature.
9. Recognize the important roles of all health care professionals in patient care.

**SUPPORTING FACULTY:**

Dr. Paul Fu (Ward Director), other pediatric faculty

**STUDENT COORDINATOR:**

Patty Pena

**PHONE #:**

(310) 222-2343

**E-MAIL:** apena@labiomed.org

**REPORT TO:** 6th Floor – Room 42

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** The student will function as a sub-intern, assuming the duties and responsibilities of a pediatric intern, including night call every four evenings, but with a lighter patient load. Students will be assigned to the Children's Ward.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Acute respiratory disorders
2. Acute gastroenteritis & dehydration
3. Emergent trauma
4. Acute pediatric surgical conditions
5. Serious infections
6. Growth, developmental & nutritional disorders
7. Congenital heart disease
8. Acute neuro., hemato., endo., renal & genetic disorders of infancy, childhood & adolescence

**INPATIENT:**

90%

**OUTPATIENT:**

10%

**CONSULTATION:**

0%

**PRIMARY CARE:**

100%

**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:** 5

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 15

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 – 8:30: Intake Rounds 8:30 – 11:30: X-ray Conference & Attending Rounds	7:30 – 8:30: Intake Rounds 8:30 – 10:30 Attending Rounds	7:30 – 8:30: Intake Rounds 8:30 – 11:30: X-ray Conference & Attending Rounds	7:30 – 8:30: Intake Rounds 8:30 – 9:30 Pediatric Grand Rounds 10:30 – 12:00 Attending Rounds	7:30 – 8:30: Intake Rounds 8:30 – 9:30: Case Conference 10:30 – 12:00: Attending Rounds
<b>PM</b>	New patient workups	New patient workups	New patient workups	New patient workups	New patient workups

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Every fourth evening and one weekend day; attending rounds on Saturday or Sunday morning, depending on call schedule.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** One in seven days off, averaged over three weeks.

**COURSE CHAIR:** Nilesch Patel, M.D. **PHONE #:** (323) 783-7421

**E-MAIL:** [nilesch.i.patel@kp.org](mailto:nilesch.i.patel@kp.org)

Christopher Grybauskas, M.D. (323) 783-6243

**E-MAIL:** [christopher.k.grybauskas@kp.org](mailto:christopher.k.grybauskas@kp.org)

**SUPPORTING FACULTY:**  
Tim Degner, M.D., Chief, Dept. of Pediatrics, Steven Woods, M.D., and Staff

**STUDENT COORDINATOR:** Ashley Versher **PHONE #:** (323) 783-7076

**E-MAIL:** [ashley.e.versher@kp.org](mailto:ashley.e.versher@kp.org)

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

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

1. Experience with a wide variety of acute and chronic inpatient pediatric cases
2. Diagnosis and management of major pediatric illnesses.
3. Exposure to a unique type of delivery of health care (prepaid health plan).
4. An approach to the ill child.
5. Improved history and physical examination.
6. Enhanced judgment, analysis of medical data, and synthesis of information.
7. An increased familiarity with techniques and procedures.
8. Utilization of the health care team.
9. Medical record keeping.
10. Knowledge of the pharmacology of drugs commonly used in pediatrics.

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

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

**DESCRIPTION:** Students will assume responsibilities similar to those of an intern. The student will be a member of the ward service, consisting of Pediatric Housestaff and an attending pediatrician. Participation in the extensive pediatric teaching program will be required, with students presenting and discussing patients on a regular basis.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Infection of CNS 2. Status Asthmaticus 3. Acute & Chronic Gastro-enteric diseases 4. Pneumonia & other Respiratory infections 5. Oncological diseases 6. Acute and Chronic surgical diseases 7. Pediatric ICU Cases 8. Neurological & Neurosurgical Diseases	<b>INPATIENT:</b>	100%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY CLINICAL FACULTY FELLOWS X RESIDENTS X INTERNS X OTHER: **
	<b>OUTPATIENT:</b>	0%	
	<b>CONSULTATION:</b>	0%	
	<b>PRIMARY CARE:</b>	100%	

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

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 – 8:30: Work Rounds w/ House Staff 8:30 – 11:00: Patient Workups & Care 11:00 – 12:00 : Attending Rounds	7:30 – 8:30: Work Rounds w/ House Staff 8:30 – 12:00: Patient Workups & Care	7:30 – 8:30: Work Rounds w/ House Staff 8 – 9: Morning Report 8:30 – 11:00: Patient Workups & Care 11:00 – 12:00 : Attending Rounds	7:30 – 8:30: Work Rounds w/ House Staff 8:30 – 12:00: Patient Workups & Care	7:30 – 8:30: Work Rounds w/ House Staff 8:00 – 9:00: Morning Report 8:30 – 11:00: Patient Workups & Care 11:00–12:00 : Attending Rounds
<b>PM</b>	12:00 – 1:30 Peer Review Conference 1:30 – 4:00 Patient Workups & Care 4:00 – 5:00 Sign Out Rounds w/ House Staff	12:00 – 1:30 Resident Conference 1:30 – 4:00 Patient Workups & Care 4:00 – 5:00 Sign Out Rounds w/ House Staff	2:00 – 4:30 Pediatric Grand Rounds* 4:30 – 5:30 Sign Out Rounds w/ House Staff	12:00 – 1:30 Resident Conference 1:30 – 4:00 Patient Workups & Care 4:00 – 5:00 Sign Out Rounds w/ House Staff	12:00 – 1:30 Pediatric Resident Journal Club 1:30 – 4:00 Patient Workups & Care 4:00 – 5:00 Sign Out Rounds w/ House Staff

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Every 4th night, leaving before midnight. Include at least one weekend day, working 8am to 6pm.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Parking is provided. Details during first day orientation in the Center for Medical Education . After first day of orientation and security clearance report to the PICU. This located on the 5th floor of the hospital, section 5300.



**PE455.03 PEDIATRIC INTENSIVE CARE UNIT SUBINTERNSHIP**

Subinternship

Location: UCLA

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**  
Rick Harrison, M.D.

**PHONE #:**  
(310) 825-4128

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

1. Improved history and physical examination of critically ill children.
2. Synthesis of history, physical examination, and laboratory data into a differential diagnosis.
3. Ability to analyze condition of patient and make appropriate therapeutic plans for complex ICU problems.
4. Learn and/or improve procedures, including IV's, lumbar puncture, arterial catheters, and intubation.
5. Improve patient presentations.
6. Integrate basic ventilator function into therapy of respiratory failure.
7. Utilize physiologic principles to guide clinical interventions.
8. Work as part of a health care team, utilizing other health care professionals as appropriate.
9. Appreciate cost effectiveness of various laboratory and radiologic examinations.
10. Understand psychosocial issues related to caring for critically ill children.

**SUPPORTING FACULTY:**

Judith Brill, M.D., Irwin Weiss, M.D., Andranik Madikians, M.D., Myke Federman, M.D., Robert Kelly, M.D.

**STUDENT COORDINATOR:**

Madeline Verzola

**PHONE #:**  
(310) 267-9128

**E-MAIL:** mverzola@mednet.ucla.edu

**REPORT TO:** UCLA Pediatric Intensive Care Unit, Rm. 5400  
RR-UCLA Med. Ctr., 7:00 a.m.

**COLLEGE AFFILIATION:** Urban Underserved

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1 (2 w/approval by dir. only)

**DURATION:** 3 weeks (for 2 weeks use Drop/Add Petition after June 5, 2007)

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** The pediatric intensive care unit (PICU) at UCLA is an 18-bed multidisciplinary intensive care unit. The PICU Service follows all patients in the PICU often with multiple other medical and/or surgical services involved. The service consists of one faculty member, one PICU fellow, two senior pediatric residents, one emergency medicine resident, and one anesthesia resident, in addition to the medical student(s) on the team.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Respiratory failure 2. Shock 3. Sepsis 4. Liver failure 5. Complex congenital heart disease 6. Seizures 7. Trauma 8. Organ transplantation	<b>INPATIENT:</b>	100%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY CLINICAL FACULTY
	<b>OUTPATIENT:</b>	0%	
	<b>CONSULTATION:</b>	50%	X FELLOWS
	<b>PRIMARY CARE:</b>	50%	X RESIDENTS
			X INTERNS
			X OTHER: Respiratory Therapists, Nurses

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 3

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 23

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	6:30 – 7:30 Pre-Rds	6:30 – 7:00 - Pre-Rounds	6:30 – 7:30 - Pre-Rnds	6:30 – 7:00 Pre-Rounds	6:30 – 7:30 Pre-Rounds
	7:30 – 10:00 Morning Rds	7:00 – 7:30 - Lecture 7:30 – 10:00 Morning Rounds	7:00 – 8:30 & 9:00 – 10:30 Morning Rounds	7:00 – 7:30 Lecture	7:00 – 10:30 Morning Rounds
	10:00 – 11:30 Patient Care	10 – 11:30 Patient Care	8:30 – 9:00: PICU Patient Presentation	7:30 – 10:00 Morning Rounds	11:30 – 12:00 X-ray Rounds
	11:30 – 12:00 X-ray Rds	11:30 – 12:00 X-ray Rounds	11:30 - 12: X-ray Rnds	10 – 11:30 Patient Care	12:00 – 1:00 Peds Noon Conf.
	12:00 – 1:00 Peds Noon Conf.	12:00 – 1:00 Peds Noon Conf.	12:00 – 1:00 Peds Noon Conf.	11:30 – 12:00 X-ray Rounds	1:00 – 2:00 & 3:00 – 5:00 Patient Care
<b>PM</b>	1:00 – 5:00 Patient Care	1:00 – 5:00 Patient Care	1:00 - 5:00: Patient Care	1:00 – 5:00 Patient Care	2:00 – 3:00 PICU Lecture
	5:00 – 6:30 Evening Rounds	5:00 – 6:30 Evening Rounds	2:00 – 3:00 PICU Lecture	5:00 – 6:30 Evening Rounds	5:00 – 6:30 Evening Rounds
			5:00 – 6:30 Evening Rounds		

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** One night call per week. On weekends, student is expected to round on his/her patients, provide daily care, write daily notes, and then may check out to senior resident.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** The student will be the direct care provider to a wide range of critically ill children. This will entail extremely close interaction with PICU faculty and fellows, with ample time for 1:1 teaching.



**COURSE CHAIR:**

Vedang Londhe, M.D.

**PHONE #:**

(310) 825-5850

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

1. Learn major newborn diseases: pathophysiology, treatment, and outcome.
2. Observe and/or participate in most frequent procedures: resuscitation, intubation, umbilical line placement, venipuncture, I.V. placement, thoracentesis, chest tube placement, exchange transfusion.
3. Be primary physician for assigned sick infants.
4. Learn the presentation and exam of normal newborns and how to identify/differentiate abnormalities on exam.
5. Learn to interact with parents/family of critically ill infants and provide psychosocial support.

**SUPPORTING FACULTY:**

Neonatology Faculty, Sherin Devaskar, M.D., and Uday Devaskar, M.D.

**STUDENT COORDINATOR:**

Madeline Verzola

**PHONE #:**

(310) 267-9128

**E-MAIL:** mverzola@mednet.ucla.edu

**REPORT TO:** Fellow or Senior Resident, Neonatal Intensive Care Unit Mattel Children's Hospital, 5th Floor RRUMC, 8:00 a.m.

**COLLEGE AFFILIATION:** Urban Underserved

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

By Arrangement

**DESCRIPTION:** This elective gives medical students the fundamentals of the presentation and underlying pathophysiology of problems related to the health and well-being of the fetus and neonate. Students develop a special competence and understanding of the basic pathology of critically ill term and preterm neonates related to neurologic, respiratory, cardiovascular, hematologic, infectious, gastroenterologic, endocrine, renal, psychosocial and developmental issues. The curriculum reflects our commitment to provide medical students the clinical experience necessary to gain an understanding of health care delivery for routine and complex neonatal disorders. Our philosophy is to 1) teach neonatal pathology through clinical application; 2) integrate basic science teaching into clinical instruction; and 3) provide abundant opportunities for learning through didactic rounds, lectures and conferences. Students will be encouraged to present their cases during daily rounds with the NICU health care team.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Respiratory distress syndrome
2. Congenital malformations
3. Congenital heart disease
4. Prematurity
5. Perinatal asphyxia
6. Jaundice
7. Cyanosis
8. Jitteriness/seizures

**INPATIENT:**

100%

**OUTPATIENT:**

0%

**CONSULTATION:**

0%

**PRIMARY CARE:**

100%

**CLOSE CONTACT WITH:**

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

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 3

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 25/day

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:00 - Prerounds 8:00 - Teaching Lecture 8:30 - 10:30 - Teaching Rounds 11:00 - Radiology Rnds	7:00 - Prerounds 8:00 - Teaching Lecture 8:30 - 10:30 - Teaching Rounds 11:00 - Radiology Rnds	7:00 - Prerounds 8:00 - Teaching Lecture 8:30 - 10:30 - Teaching Rounds 11:00 - Radiology Rnds	7:00 - Prerounds 8:00 - Teaching Lecture 8:30 - 10:30 - Teaching Rounds 11:00 - Radiology Rnds	7:00 - Prerounds 7:30 - Teaching Rnds 8:00 - Pediatric Grand Rounds 9:00 - 10:30 - Teaching Rnds (cont'd) 11:00 - Radiology Rnds
<b>PM</b>	12:00 - Resident Lecture 1:00 - 5:00 - NICU Work 5:00 - Sign-Out Rounds	12:00 - Neonatology Conf. 1:00 - 5:00 - NICU Work 5:00 - Sign-Out Rounds	12:00 - Resident Lecture 1:00 - 5:00 - NICU Work 5:00 - Sign-Out Rounds	12:00 - Resident Lecture 1:00 - 5:00 NICU Work 5:00 - Sign-Out Rounds	12:00 - Resident Lecture 1:00 - 5:00 NICU Work 5:00 - Sign-Out Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Every fourth night until 10:00 p.m.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** None

**Subinternship/Inpatient**

**Location: CS**

**2013-2014  
Revised: 12/10/12**

**COURSE CHAIR:**

Charles F. Simmons, M.D.  
Kurlen Payton, M.D.  
Anuj Desai, M.D.

**PHONE #:**

(310) 423-4434  
(310) 423-4423  
(310) 423-4423

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

1. Become familiar with and competent in managing common neonatal disease.
2. Enteral and parenteral nutrition.
3. Develop competence in delivery room resuscitation.
4. Develop competence in stabilization and transport of high risk newborns.

**SUPPORTING FACULTY:**

Drs. Asha Puri, William Binder, Heather Cahan, Nirupa Reddy, Jeremy Perlman, Alan Chin, Sarah Greene

**STUDENT COORDINATOR:**

Esther S. Tolentino

**PHONE #:**

(310) 423-4780

**E-MAIL:** tolentinoe@cshs.org

**REPORT TO:** Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4255B, 8:00 a.m.

**COLLEGE AFFILIATION:** Academic Medicine

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

By Arrangement

**DESCRIPTION:** The Neonatal Intensive Care Unit is a state-of-the-art 45-bed unit. Students participate in attending and multidisciplinary discharge rounds, as well as a wide variety of teaching activities (including daily afternoon lectures given by neonatology faculty, housestaff noon lectures, weekly Pediatric Case Conference and Grand Rounds). Students interact with a wide variety of pediatric consultants and services, and participate in the care of both term and preterm infants with diagnosis ranging from congenital heart disease, meconium aspiration, genetic syndromes, to apnea and bradycardia, respiratory distress syndrome, HIE and cooling, and intraventricular hemorrhage, among others. Students will be exposed to fluid and electrolyte management, metabolic and nutrition disorders, cardiorespiratory management, and management of infection. Students will attend high risk deliveries with the neonatal team/

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Hyperbilirubinemia 2. Prematurity 3. Respiratory distress 4. Neonatal infection 5. Congenital anomalies 6. Birth asphyxia/trauma	<b>INPATIENT:</b>	100%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS X INTERNS X OTHER: Social worker, dietitian
	<b>OUTPATIENT:</b>	0%	
	<b>CONSULTATION:</b>	0%	
	<b>PRIMARY CARE:</b>	100%	

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 3 - 4

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 8 - 16

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	8:00: Sign-in Rounds  8:30 – 10:30 Attending Rounds	8:00: Sign-In Rounds  8:30 – 11:30 Attending Rounds	8:00: Sign-in Rounds 8:30 – 10:30 Attending Rounds 11:00 - 12:00 Maternal Fetal Med Joint Conference/Journal Club	7:30: Sign-In Rounds  8:00 – 9:00 Pediatric Grand Rounds  9:00 – 11:30 Attending Rounds	8:00: Sign-In Rounds  8:30 – 11:30 Attending Rounds  11:00 - 12:00 Neonatal Didactic Lecture
<b>PM</b>	12:00 Didactic Conference  2:00 - 3:00: Neonatal Didactic Lecture 1:00 - 4:00 Physical Exam & Progress Notes	12:00: Didactic Conference  1:00 - 3:00: Physical Exam & Progress Notes 3:00 - 4:00: Didactic Neo- natal Conference	12:00: Didactic Conference  1:00 – 3:00: Physical Exam & Progress Notes 3:00 – 4:00: Didactic Neonatal Conference	12:00: Didactic Conference  1:00 - 4:00: Physical Exam & Progress Notes	12:00: Didactic Conference  2:00 - 3:00 Neonatal Didactic Lecture 1:00 - 4:00 Physical Exam & Progress Notes

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Three night shifts with Delivery Room, Well Baby Nursery Team.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Student to present one Neonatal lecture to the resident team in the 3 week rotation.

**COURSE CHAIR:** Nilesch Patel, M.D. **PHONE #:** (323) 783-5311  
**E-MAIL:** [nilesch.i.patel@kp.org](mailto:nilesch.i.patel@kp.org)

Christopher Grybauskas, M.D. (323) 783-6243  
**E-MAIL:** [christopher.k.grybauskas@kp.org](mailto:christopher.k.grybauskas@kp.org)

**SUPPORTING FACULTY:**  
 R. Franceschini, M.D., Director of Nurseries, T. Degner, M.D.,  
 Chief, Dept. of Peds, & General Peds Faculty

**STUDENT COORDINATOR:** Ashley Versher **PHONE #:** (323) 783-7076  
**E-MAIL:** [ashley.e.versher@kp.org](mailto:ashley.e.versher@kp.org)

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

**COLLEGE AFFILIATION:** Urban Underserved

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

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

**DESCRIPTION:** Students will assume responsibilities of an acting PL1 on the lower acuity care service. Other members of the service may include pediatric, family practice, and obstetrical interns, an attending neonatologist general peds faculty.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Normal Newborn Assessment 2. Prematurity 3. Sepsis Neonatorum 4. Hyaline Membrane Disease 5. Transient Tachypnea 6. Apnea of Prematurity 7. Congenital/Chromosomal anomalies 8. Labor and delivery room experience 9. Neonatal Resuscitation	<b>INPATIENT:</b>	100%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY CLINICAL FACULTY
	<b>OUTPATIENT:</b>	0%	
	<b>CONSULTATION:</b>	0%	X FELLOWS
	<b>PRIMARY CARE:</b>	100%	X RESIDENTS
			X INTERNS
			X OTHER: See additional comments

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 4 - 6

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 - Pre-Round and begin work	7:30 - Pre-Round and begin work	7:30 - Pre-Round and begin work	7:30 - Pre-Round and begin work	7:30 - Pre-Round and begin work
	8:00 Sign-In Rounds	8:00 Sign-In Rounds	8:00 Morning Report	8:00 Sign-In Rounds	8:00 Morning Report
	9:30 - X-ray Rounds	9:30 - X-ray Rounds	9:30 - X-ray Rounds	9:30 - X-ray Rounds	9:30 - X-ray Rounds
	10:00 Attending Rnds	10:00 Attending Rnds	10:00 Attending Rnds	10:00 Attending Rnds	10:00 Attending Rnds
<b>PM</b>	12:00 – 1:30 Pediatric Conference	12:00 – 1:30 Pediatric Conference	12:00 – 1:30 Pediatric Conference	12:00 – 1:30 Pediatric Conference	12:00 – 1:30 Pediatric Conference
	4:30 Sign-Out Rounds	4:30 Sign-Out Rounds	2 – 4:30 Grand Rounds 4:30 Sign-Out Rounds	4:30 Sign-Out Rounds	4:30 Sign-Out Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Every 4th night, leaving before midnight. Include at least one weekend day, working 8am to 6pm.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Parking is provided. Details during first day orientation in the Center for Medical Education . After first day of orientation and security clearance report to the NICU. This located on the 4th floor of the hospital.

**PE485.04 NEONATOLOGY ICU PATIENT MANAGEMENT**

Subinternship/Inpatient

Location: HARBOR

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Virender Rehan, M.D.

**PHONE #:**

(310) 222-1975

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

1. Experience in the primary management of complicated neonatal disease as a member of the NICU team.
2. Techniques of management of tiny premature infants, infants with RDS and other lung disease, infants with sepsis, post-surgical neonatal management, and neonatal asphyxia.
3. Knowledge of approaches to neonatal nutrition.
4. Experience participating in neonatal transport.
5. Experience in performing umbilical artery catheterization, spinal taps, intubations, chest tubes, and other procedures in newborns.
6. Experience in interacting with parents with sick infants.
7. Experience in delivery room resuscitation techniques.
8. Experience in dealing with the complex ethical issues that surround the care of the tragic infant.
9. The opportunity to integrate complicated obstetric and neonatal histories.

**SUPPORTING FACULTY:**

Lynne Smith, M.D., Virender Rehan, M.D.

**STUDENT COORDINATOR:**

Patty Pena

**PHONE #:**

(310) 222-2343

**E-MAIL:** apena@labiomed.org

**REPORT TO:** 6th Floor Lobby Office – 8:00 a.m.

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

By Arrangement

**DESCRIPTION:** Students will participate as a full member of the NICU team. They will be assigned patients, and they will be the primary care provider for their patients. They will be closely supervised by the resident, fellow, and faculty member. They will attend teaching rounds, work rounds, conferences and take night calls.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Premature infants 2. RDS 3. Other neonatal lung diseases 4. Neonatal asphyxia 5. Bilirubin problems 6. Nutritional problems 7. Neonatal surgery 8. Congenital malformations	<b>INPATIENT:</b>	95%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	<b>OUTPATIENT:</b>	5%	
	<b>CONSULTATION:</b>	0%	
	<b>PRIMARY CARE:</b>	100%	

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

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 20

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	Work Rounds Faculty Teaching Rounds Neonatal X-Ray Conf. Patient Care	Work Rounds Faculty Teaching Rounds Patient Care	Work Rounds Prenatal Case Conf. Neonatal X-Ray Conf. Patient Care	Work Rounds Grand Rounds Patient Care	Work Rounds Chief's Rounds Neonatal X-Ray Conf. Patient Care
<b>PM</b>	Patient Care Faculty Teaching Rounds	Patient Care Faculty Teaching Rounds	Patient Care Faculty Teaching Rounds	Faculty Teaching Rounds Patient Care	High-Risk Neonatal Follow-up Clinic

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** On call every fourth night; weekends free except for on call and review of patient progress each morning.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

**PE485.06 NEONATAL-PERINATAL MANAGEMENT**

Subinternship/Inpatient

Location: HARBOR

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

Virender Rehan, M.D.

**PHONE #:**

(310) 222-1975

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

1. Experience in management of intermediate level newborn infants as a member of the nursery team.
2. Experience in neonatal resuscitation techniques.
3. Experience in correlating neonatal disease with obstetric histories and maternal diseases.
4. Caring for patients with neonatal asphyxia, hypoglycemia, prematurity, apnea of prematurity, suspected sepsis, congenital abnormalities, heart disease.
5. Experience in performing arterial catheterization, spinal tap, septic workup, intubation.
6. Experience in the care of growing premature infants.
7. Learning the skills to distinguish sick from suspect newborn infants.
8. Taking night call in the neonatal ICU.

**SUPPORTING FACULTY:**

Lynne Smith, M.D., Julie Noble, M.D., Virender Rehan, M.D.

**STUDENT COORDINATOR:**

Patty Pena

**PHONE #:**

(310) 222-2343

**E-MAIL:** apena@labiomed.org

**REPORT TO:** 6th Floor Lobby Office – 8:00 a.m.

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** Students will be assigned cases in the Level II nursery and will follow them in-house as their primary care provider. They will also perform well baby examinations. They will attend delivery room calls as a member of the team, teaching and work rounds, clinics and conferences. They will be supervised by the resident, fellow, Dr. Noble, and neonatal faculty.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Premature infants 2. Neonatal resuscitation 3. Suspected sepsis 4. Mild neonatal lung disease 5. Congenital malformation 6. Bilirubin problems 7. Weight gain in premature infants 8. Hypoglycemia	<b>INPATIENT:</b>	95%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	<b>OUTPATIENT:</b>	5%	
	<b>CONSULTATION:</b>	0%	
	<b>PRIMARY CARE:</b>	100%	

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 8

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 38

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	OB Case Conference Neonatal X-ray Conf. Patient Care Faculty Attending Rounds	Work Rounds Patient Care Faculty Attending Rounds	Work Rounds Perinatal Case Conf. Neonatal X-ray Conf. Patient Care	Work Rounds Grand Rounds Patient Care	Work Rounds Chief's Rounds Neonatal X-ray Conf. Patient Care
<b>PM</b>	Faculty Teaching Rounds	Patient Care	Faculty Attending Rounds Patient Care	Faculty Attending Rounds Patient Care	High-Risk Infant Follow-up Clinic

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** On call every fourth night in neonatal ICU; weekends free except for on call and review of patient progress each morning.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**