

PE199.01 CHAT (COMMUNITY HEALTH AND ADVOCACY TRAINING) IN PEDIATRICS

In-Depth

Location: MULTIPLE

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Wendelin M. Slusser, M.D., M.S.

FAX:
E-MAIL:

SUPPORTING FACULTY:

Drs. A. Kuo, V. Perez, P. Barreto

STUDENT COORDINATOR:

Emily Chan

FAX:
E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Dr. Slusser or Pediatric Chief Resident, 1:00 @
Burke Clinic (2509 Pico Blvd., Santa Monica)

PHONE #:

(310) 739-1776

PHONE #:

(310) 825-4128

COURSE OBJECTIVES (in order of importance)

1. Identification and utilization of community resources to enhance the overall health of patients; development of health fairs to provide healthcare to the underserved; training of students to identify and register patients for appropriate low/no cost health insurance and implementation of registration sessions at various community sties.
2. Identification and implication of non-medical issues on patients' overall health and wellness.
3. Become familiar with how to locate, analyze, and access community resources.
4. Gain understanding of diseases of disadvantaged and underserved populations through a variety of direct clinical experiences.
5. Gain appreciation for the role of patient advocacy, leadership, and teaching in the career of a physician.

PREREQUISITES: None

AVAILABLE FOR EXTERNS: No

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

Only available weeks 1-3 by arrangement

DESCRIPTION: THE CHAT Program addresses the challenges of caring for the underserved in a variety of clinical settings and translate experiences into meaningful community resource development and outreach. Students will face the challenges of educating patients and families about practical community resources; analyzing community needs and working with various organizations, health care workers and administrators to establish means to meet these needs. and management of Resource Center materials and information and communication of those resources throughout the community. Students will be involved with following sites: Venice Family Clinic, Westside Children's Center, Mar Vista Gardens housing development, and elementary and middle schools in LAUSD.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Mental illness
2. Disease Prevention
3. Respiratory Infectious/Asthma
4. Skin conditions
5. Dental problems
6. Employment/Daycare/After school needs
7. Legal problems
8. Obesity/weight management

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

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM					
PM					

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Requirements include: Longitudinal chief duties plus 4 half-days at the SCOPE desk and 4 half-days in clinic. PCC students may elect to use this course to fulfill PCC longitudinal project requirements.

PE210.01 PEDIATRIC CARDIOLOGY

Advanced Clinical Clerkship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:
Daniel Levi, M.D.

PHONE #:
(310) 825-5296

FAX:
E-MAIL:

SUPPORTING FACULTY:
Full-time faculty in Cardiology

STUDENT COORDINATOR:
Emily Chan

PHONE #:
(310) 825-4128

FAX:
E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Pediatric Education Office, 12-335 MDCC, 8:00 a.m.

COURSE OBJECTIVES (in order of importance)

1. Learn skills in the cardiovascular.
2. Apply interview skills and other clinical skills in a time-sensitive ambulatory environment.
3. Further development of medical judgement, gathering, analyzing, synthesizing information to apply to the needs of the patient.
4. Learn the components of quality care for this population.
5. Learn to function on a health care team.
6. Identify and understand the health, including psychosocial and chronic health issues of pediatric cardiology patients.
7. Learn about the organizational factors that influence health-care delivery.

PREREQUISITES: Pediatrics and Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
By Arrangement

DESCRIPTION: The student is expected to participate in all activities of the Division of Pediatric Cardiology, with an emphasis on the ambulatory pediatric cardiology clinics, ECG, and laboratory (Echo and Cath) exposure. He/she participates in daily conferences, including patient discussion, pre-op, Echo, Cath, and didactic conferences.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Congenital heart disease
2. Functional/innocent murmurs
3. Congestive heart failure
4. Arrhythmias
5. Chest pain and syncope in children

INPATIENT: 0%
OUTPATIENT: 100%

CONSULTATION: 25%
PRIMARY CARE: 75%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 28

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 19

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:00 Case Discussion Conference 8:30 Combined Fac/ Cardiology Clinic	7:30 Echo Conference 8:30 Cardiology Clinic Com- bined Fac/Cardiology Clinic	7:30 Cath Conf. 8:30 Combined Fac/ Cardiology Clinic	7:00 - Pre-Op Conf. 9:00 - Ped/Cardiology Clinic at Olive View Med Ctr. Cardiac Catheterization	8:00 Pediatric Grand Rds 9:00 Cardiology Clinic Cardiac Catheterization
PM	1:00 Didactic Conf. Inpatient, Cath, or Echo Observations		1:00 – 2:00 Journal Club 2:00 Adult CHD Clinic	Inpatient, Cath or Echo Observations	Inpatient, Cath or Echo Observations

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Overall distribution of students' time on our service: 50–60% direct patient contact; 10–15% interpretation non-invasive studies; 15–20% clinical conference.

PE210.02 PEDIATRIC CARDIOLOGY

Advanced Clinical Clerkship

Location: HARBOR

2007-2008
Revised: 11/29/06

COURSE CHAIR:

Barry G. Baylen, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

Drs. George C. Emmanouilides and David Atkinson

STUDENT COORDINATOR:

Lisa Payne

FAX:

E-MAIL: lpayne@labiomed.org

REPORT TO: Barry G. Baylen, M.D., Harbor-UCLA Medical Center

PHONE #:

(310) 222-4000

PHONE #:

(310) 222-2343

COURSE OBJECTIVES (in order of importance)

1. Knowledge of the pathophysiology and clinical aspects of diagnosis and management of infants and children with heart disease and particularly those with congenital heart disease.
2. Obtain history and physical examination on pediatric cardiac patients.
3. Interpretation of pediatric electrocardiograms as well as familiarization with other non-invasive diagnostic techniques, such as M-mode and two-dimensional and Doppler echocardiography.
4. Knowledge of pharmacology of drugs used in the management of infants and children with cardiovascular disease (i.e., digitalis, diuretics, prostaglandins, etc.).
5. Interpretation of cardiac catheterization and angiocardiographic data and their correlation with clinical findings.
6. Indications for surgery and post-operative management of infants and children with heart disease.

PREREQUISITES: Pediatrics, Medicine, Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: The student is expected to participate in all activities of the Division of Pediatric Cardiology: on the wards, cardiac clinic, and laboratory. He/ she functions as a subintern under supervision of a senior house officer who is assigned to the Division of Pediatric Cardiology. He/she participates in daily bedside rounds as well as attends the weekly combined Pediatric and Adult Cardiology and Cardiothoracic Surgery Conferences. Special patients and patients requiring cardiac surgery are discussed during these conferences.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Acyanotic congenital heart disease
2. Cyanotic congenital heart disease
3. Infant or child with a heart murmur
4. Newborn with suspected CHD
5. Rheumatic heart disease
6. Arrhythmia

INPATIENT:

30%

OUTPATIENT:

70%

CONSULTATION:

70%

PRIMARY CARE:

30%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 6

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30 – 9:30 Work Rounds	9:00 Cardiac Catheterization Lab	8:30 Combine Perinatal Cardiology Conference	8:30 Pediatric Grand Rounds	8:30 Clinical Case Conference
	9:30 – 12:00 Cardiology Clinic	1:00 Clinical Care Conference		10:00 Attending Rounds	10:00 Attending Rounds
PM	1:00 – 4:00 Cardiology Clinic	2:00 – 4:00 Cardiac Clinic Conference and Cardiac Surgery Conference	3:00 Catheterization Conference	1:00 Cardiology Clinic	12:00 Cardiology Case Conference

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This course is recommended for fourth-year medical students only.

PE225.02 ENDOCRINOLOGY AND METABOLISM (PEDS)

Advanced Clinical Clerkship

Location: HARBOR

2007-2008
Revised: 6/04/07

COURSE CHAIR:

W-N Paul Lee, M.D.

FAX:
E-MAIL:

SUPPORTING FACULTY:

Drs. Gianoukakis, Ipp, Lee, Mao, Salameh, Smith, Swerdloff, and Wang

STUDENT COORDINATOR:

Lisa Payne

FAX:
E-MAIL: LPayne@labiomed.org

REPORT TO: Lisa Payne, 6th floor, East Room 42, 8:30 a.m., FIRST DAY

PREREQUISITES: Completed Medicine and/or Pediatric Clinical clerkship

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
By Arrangement

DESCRIPTION: Students function as subinterns on the in-patient Endocrine consult service and in the out-patient Endocrine, Thyroid, Pituitary, & Diabetes clinics. They function as members of a team consisting of 1 pediatric resident, 2-3 medicine residents, the Endocrine Clinical Fellow, and the Endocrine Faculty Attending. Students also attend the Endocrine Division Conferences and Seminars and Attending Rounds.

COURSE OBJECTIVES (in order of importance)

To become familiar with the following:

1. Pathogenesis and natural history, the orderly investigation, differential diagnosis and management of thyroid disease, diabetes mellitus, adrenal disorders, pituitary disorders, reproductive abnormalities, and parathyroid disorders.
2. Medical interviewing and physical examination skills.
3. Med. judgment, analysis of med. data & synthesis of med. info.
4. Interpretation of endocrine tests: Thyroid function tests, glucose tolerance tests, hormonal measurements, stimulation and suppression tests.
5. Appropriate format for writing consultations.
6. Basic science foundations of pathophysiologic mechanisms underlying diseases of the thyroid, adrenal, pituitary, pancreas, gonads, parathyroid, and other metabolic disorders, including nutritional disorders.
7. Diag. and mgmt. of complex inpatient problems such as diabetic ketoacidosis, thyrotoxicosis, thyroid nodules, goiter, hypo-thyroidism, obesity, Cushing's disease, Addison's disease, etc.
8. Oral presentation of clinical cases.
9. Library research and interpretation of the literature.
10. Outcome of health care, e.g., patient compliance and satisfaction.

STUDENT EXPERIENCES

- COMMON PROBLEMS/DISEASES**
1. Diabetes mellitus & hypoglycemia
 2. Disorders of growth
 3. Hypothyroidism & Thyrotoxicosis
 4. Thyroid nodule & cancer
 5. Hypocalcemia & Hypercalcemia
 6. Disorders of puberty
 7. Obesity, R/O Cushing's disease
 8. Pituitary tumors

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

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

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

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 50 - 63

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00 Pituitary or Thyroid Nodule Clinic		10:00 Review of Thyroid Biopsies or Nuclear Medicine Rounds	8:30 Pediatric Grand Rounds	8:30 Diabetes & Metabolism Clinic
PM	2:00 Attending Rounds	12:00 Basic Science Seminar Lecture Series 2:00 Attending Rounds	12:00 Endocrine Clinical Conference 1:00 Endocrine Clinic	1:00 Chart Review 2:00 Attending Rounds	2:00 Endocrine Grand Rounds 3:30 Attending Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This elective provides an outstanding opportunity for the student to see a broad spectrum of endocrine disorders. The student participates in an organized program of conferences, outpatient clinics, subspecialty consultations, and attending rounds, supervised at all times by a senior endocrine fellow. The student also has significant contact with the full-time faculty.

PE225.03 PEDIATRIC ENDOCRINOLOGY

Advanced Clinical Clerkship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:
Anna Haddad, M.D.

PHONE #:
(310) 825-6244

FAX:
E-MAIL:

SUPPORTING FACULTY:
Drs. Pinchas Cohen, S. Douglas Frasier, Solomon Kaplan,
Kuk-Wha Lee, and Anna Haddad

STUDENT COORDINATOR:
Emily Chan

PHONE #:
(310) 825-4128

FAX:
E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Pediatric Endocrinology Office, 22-315 MDCC,
8:00 a.m., first day of elective.

COURSE OBJECTIVES (in order of importance)

1. Knowledge of pediatric endocrine disorders including diabetes mellitus, hypoglycemia, disorders of the pituitary, thyroid, parathyroid, adrenals, ovaries, testes, and hypothalamus.
2. Instruction in appropriate history taking and physical examination.
3. Instruction in the physical performance of endocrine tests.
4. Supervision and discussion of interpretation of laboratory tests of endocrine function.
5. Familiarity with current literature in the field of pediatric endocrinology.
6. Coordination of Pediatric Endocrinology with Internal Medicine and Gynecologic Endocrinology.

PREREQUISITES: Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
By Arrangement

DESCRIPTION: The elective provides an excellent opportunity to learn about disorders of the endocrine system in pediatrics. Practical experience and direct contact with patients is the setting in which the learning process takes place.

STUDENT EXPERIENCES		
COMMON PROBLEMS/DISEASES 1. Diabetes mellitus and hypoglycemia 2. Growth disorders 3. Thyroid disorders 4. Parathyroid disorders 5. Adrenal disorders 6. Ovarian disorders 7. Testicular disorders 8. Obesity	INPATIENT:	5%
	OUTPATIENT:	95%
	CONSULTATION:	80%
	PRIMARY CARE:	20%
	CLOSE CONTACT WITH:	
	X	FULL-TIME FACULTY
	X	CLINICAL FACULTY
	X	FELLOWS
X	RESIDENTS	
X	INTERNS	
X	OTHER: Dietitian, Nurse Specialist, Nurse Practitioners, Research Personnel	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 12:00 Inpatient Ward Rnds, Review of Case and Topics	8:00 – 12:00 Diabetes or Obesity Clinic	8:00 – 12:00 Endocrine Clinics	8:00 – 12:00 Endocrine or Urology- genetics/ Endocrine Clinics	8:00 – 9:00 Pediatric Grand Rounds 10:30 – 12:00 Clinical Conference
PM	1:00 – 5:00 Endocrine Clinics	1:00 – 5:00 Diabetes, Endocrine and/or Growth Hormone Clinic	12:00 – 1:00: Joint Conf. w/ Internal Med. & Gynecologic Endocrinology 1:00 – 1:30: Journal Club 3:30 – 5:00 Inpatient Ward Rnds, Chart Reviewing	1:00 – 3:00: Inpatient Ward Rnds, Free Time for Study and Charting 3:00 – 5:00: Laboratory Research Mtg	1:30 – 5:00 Inpatient Ward Rnds, Free Time for Study and Charting

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE235.01 MEDICAL GENETICS

Advanced Clinical Clerkship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Katrina Dipple, M.D., Ph.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

W. W. Grody, M.D., Ph.D., E. McCabe, M.D., Ph.D., B. Crandall, M.D., E. Vilain, M.D., Ph.D., and Stephen Cederbaum, M.D., Eric Combez M.D., Julian Martinez M.D., Ph.D

STUDENT COORDINATOR:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Contact Dr. Dipple at kdipple@mednet.ucla.edu, Dept. of Pediatrics/Genetics UCLA Med Ctr. CHS 32-231, Phone: 310-206-6581

PHONE #:

(310) 825-1997

PHONE #:

(310) 825-4128

COURSE OBJECTIVES (in order of importance)

1. Genetic approach to clinical problems.
2. Review of genetic principles applicable to clinical situations.
3. Principles of genetic counseling.
4. Use and interpretation of special laboratory diagnostic tests.
5. Gain experience with specific genetic diseases through participation in the genetics clinic and ward consults.

PREREQUISITES: Medicine and Pediatrics Clerkships

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: The student will function as a member of the genetics team. He/she will see patients independently, present them to the faculty and be responsible for the report. There will be extensive exposure to a variety of genetic patients and laboratory methods, and hands on laboratory experience as desired.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Birth Defects
2. Mental Retardation
3. Chromosome Disorders
4. Inborn Errors of Metabolism
5. Genetic Neurological Disease

INPATIENT:

35%

OUTPATIENT:

65%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 2

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 6

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8 – 11:00 Fellows Course 11:30 – 12:30 Seminar	Independent Study and Consults	8:30 – 12:00 Craniofacial Clinic	Independent Study and Consults	9:00 – 12:00 Prenatal Genetics Clinic Consults
PM	1:00 – 4:00 Genetics Clinic 4:00 – 6:00 Clinic Review	Genetics Clinic Cedars- Sinai (optional) Consults	1:00 – 5:00 Craniofacial	Independent Study Consults 2:30 – 3:00 Inpatient Rounds	1:30 – 3:00 Clinical Molecular Genetics Lab Meeting Consults

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: There are no night or weekend call responsibilities.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Attempts are made to individualize the experience based upon the student's background, interest, and plans for use of genetics in the future.

COURSE CHAIR:
Henry J. Lin, M.D.

PHONE #:
(310) 222-3756

FAX:
E-MAIL:

SUPPORTING FACULTY:
B. Foley Ferreira, R.N., Dr. A. Jonas, Dr. Derek Wong and Dr. Patricia Dickson

STUDENT COORDINATOR:
Carol Rivera

PHONE #:
(310) 222-3756
FAX:
E-MAIL: crivera@labiomed.org

REPORT TO: Dr. Henry J. Lin, Bldg. E-4, Division of Medical Genetics, Harbor, 9:00 a.m.

PREREQUISITES: None

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: The student will be exposed to various aspects of clinical genetics, including diagnosis, treatment, counseling, and screening. Application of biochemical, molecular and cytogenetics to patient care will be emphasized. Patients will be evaluated in both out- and inpatient settings. Students will be expected to accompany fellows and faculty for inpatient consultations. Students are required to present and discuss cases in regularly scheduled conferences. There may be opportunities for focused research projects.

STUDENT EXPERIENCES

- COMMON PROBLEMS/DISEASES**
1. Dysmorphic syndromes
 2. Chromosomal Disorders
 3. Inborn errors of metabolism
 4. Teratogens
 5. Genetic counseling
 6. Genetic screening

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

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 20 per elective period

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	10:00 – 10:30 Case Review with Attending 10:30 – 12:00 Case Research	8:00 – 12:00 Case Research	8:30 – 9:30 Newborn Screening Meeting (Monthly) 9:00 – 12 noon Genetics Clinic (Private Referrals Monthly)	8:30 – 9:30 Pediatric Grand Rounds 9:30 – 12:00 Case Research	8:30 – 9:30 Clinical Case Conf. 10:00 – 10:30 Clinic Review 10:30 – 12:00 Case Research
PM	Genetics Rounds (hour varies) 1:00 – 5:00 Case Research	Genetics Rounds (hour varies) 1:00 – 5:00 Case Research	12:00: Genetics Conf. 1:30–2:00: Clinic Preview Genetics Rds (hour varies) 2:00 - 5:00: Case Research	1:00 – 5:00 Genetics Clinic	Genetics Rounds (hour varies) 1:00 – 5:00 Case Research

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE235.03 MEDICAL GENETICS

Advanced Clinical Clerkship

Location: CS

2007-2008
Revised: 12/20/06

COURSE CHAIR:

John M. Graham, M.D., ScD.

FAX:

E-MAIL:

SUPPORTING FACULTY:

D. Rimoin, R. Lachman, R. Falk, W. Wilcox, O. Gordon

STUDENT COORDINATOR:

Esther S. Tolentino

FAX:

E-MAIL: toletinoe@cshs.org

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4400, 8:45 a.m.

PHONE #:

(310) 423-9909

PHONE #:

(310) 423-4780

COURSE OBJECTIVES (in order of importance)

1. Counseling techniques and the approach to the patient and family with hereditary diseases.
2. Historical, physical, and laboratory evaluation of the patient with possible genetic disease, including patients with congenital anomalies, dysmorphic features, and mental retardation.
3. Prenatal diagnosis, including amniocentesis and chorionic villus sampling and discussion of risk factors and teratogenesis.
4. Laboratory techniques in genetics.
5. Current topics in genetics and research interests of the department.
6. Opportunities are available for interested students to become involved in research or case reporting.
7. Application of genetics to common disease.

PREREQUISITES:

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: The student will obtain a broad exposure to the clinical aspects of medical genetics, especially in regard to the diagnosis of genetic disease, dysmorphology, genetic counseling, prenatal diagnosis, treatment of genetic disease, and community genetic screening programs. Work up inpatient genetic consultations; see patients in genetic clinic. Relative emphasis on Pediatric vs. Reproductive Genetics vs. Internal Medicine genetics will be tailored to student needs.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Chromosomal syndromes
2. Skeletal dysplasias
3. Syndrome identification/Dysmorphic
4. Genetic counseling
5. Congenital anomalies
6. Prenatal diagnosis
7. Carrier detection/screening
8. Teratogens
9. Genetics of common diseases

INPATIENT:

25%

OUTPATIENT:

75%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 31

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30 – 12:30 Genetics Training Program Lecture Series	8:00 – 9:30 Pediatric Case Conference (HMA)	9:00 – 5:00 Torticollis/Plagiocephaly Clinic (Graham CHC)	8:30 – 9:30 Pediatric Grand Rounds (HMA) 9:00 – 10:00 Breast cancer conference at 310 Bldg (Breast Center)	8:00 – 12:00 (2x per month) Metabolic Genetics Clinic (Wilcox CHC) 8:00 – 12:00 (1x per month) NF or Williams Syncrome Clinic (Korenberg CHC)
	1:00 – 4:00 Chart Review for Tuesday Medical Genetics Clinic	8:00 – 5:00 Medical Genetics Clinic (Graham CHC & Rimoin 10WT)	8:00 – 12:00 Medical Genetics Clinic (Falk CHC)	9:00 – 11:00 Medical Genetics Rounds (665 WT)	9:00 – 12:00 GenRisk Clinic Meeting (665WT)
PM	4:30 – 6:00 Prenatal Diagnosis Review (MGB10 Conf Rm)	8:30 – 5:00 GenRisk Clinic (Gordon ACC Adult)		11:00 – 12:00 Genetics Seminar Series (665 WT) 8:30 – 5:00 GenRisk Clinic (ACC Adult)	8:00 – 5:00 Prenatal Diagnosis Clinic (MGB10)

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE240.01 PEDIATRIC HEMATOLOGY-ONCOLOGY

Advanced Clinical Clerkship

Location: HARBOR

2007-2008

Revised: 12/5/06

COURSE CHAIR:

Lance Sieger, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

Wendy Tcheng, M.D.

STUDENT COORDINATOR:

Lisa Payne

FAX:

E-MAIL: lpayne@labiomed.org

REPORT TO: Harbor-UCLA Medical Center-Bldg. N-25, Hematology/Oncology Office, 9:00 a.m. (1st day only).

PREREQUISITES: Third Year Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 or 4 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: This course serves as an introduction to pediatric hematology/oncology and stresses basic principles of pathophysiology necessary to understand hematologic and oncologic disorders in neonates, children, and adolescents. There is close interaction with resident and staff.

COURSE OBJECTIVES (in order of importance)

1. Knowledge of the pathogenesis, natural history, clinical investigation, differential diagnosis, and management of children with Acute Leukemia, other malignancies, and hematological diseases.
2. The interpretation of laboratory studies in the diagnosis of hematologic and oncologic disorders.
3. Knowledge of the pharmacology of antineoplastic agents.
4. Familiarity with the pathophysiology of hematologic and oncologic disorders.
5. Familiarity with the psychosocial problems associated with life-threatening illnesses.
6. Diagnosis and management of complex and multi-system problems in the pediatric patient.
7. Medical decision making: Analysis of medical data and synthesis of information.
8. Knowledge of research techniques, including literature research and interpretation.
9. Familiarity with procedures (e.g., bone marrow aspiration, intrathecal drug administration, catheter care).

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Acute Leukemia/Lymphoma
2. Anemia -General Workup
3. Sickle Cell Anemia & Complications
4. Common Childhood Solid Tumors
5. Granulocyte Function Disorders
6. Evaluation for Immunodeficiency
7. Coagulopathies
8. Neonatal Hematology

INPATIENT:

40%

OUTPATIENT:

60%

CONSULTATION:

70%

PRIMARY CARE:

30%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30 – 12:00 New Patients Workup; Ward Rounds with Resident and Fellow	8:30 – 12:30 Pediatric Hematology/ Oncology Clinic	8:30 – 12:00 New Patients Workup; Ward Rounds	8:30 – 9:30 Pediatric Grand Rounds 9:30 – 12:30 Pediatric Hematology/ Oncology Clinic	8:00 – 9:00 Chief of Service Rounds 10:00 – 12:00 Patient Planning Conference
PM	1:30 – 3:00 Attending Rounds; New Patients Workup	1:30 – 3:00 Attending Rounds; New Patients Workup	1:30 – 3:00 Attending Rounds	1:30 – 3:00: Combined Pediatric/Medical/ Hematology Conf. 3:00 – 4:30 Attending Rounds; New Patients Workup	1:30 – 2:30 Attending Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Attend Hematology/Oncology Procedure Clinic held daily. Assist with patients scheduled for clinic on Tuesdays (i.e., physical exams, bone marrow procedures, intrathecal/intravenous administration of chemotherapy) as necessary. Additional teaching conferences are held bi-monthly at Miller Children's Hospital, Long Beach, CA.

PE240.02 PEDRIATIC HEMATOLOGY-ONCOLOGY

Advanced Clinical Clerkship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Theodore Moore, M.D.

FAX:

E-MAIL:

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 both hospitalized patients To learn and give presentation on a topic on Pediatric Hematology or Oncology at rounds.
4. Team approach and utilization of allied health personnel.
5. 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:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

PHONE #:

(310) 825-4128

REPORT TO: Pediatric Education Office. 12335 MDCC, 8:00 a.m.

PREREQUISITES: Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: The goal of this rotation is that the student develops a systematic approach to the analysis of hematologic and oncologic problems and the infectious and metabolic disorders which complicate their treatment. The student will attend outpatient clinics, inpatient rounds, and participate in inpatient consultations, supervised by the Division faculty. Students interested in only inpatient service or call every fourth night, should enroll in PE440.01, Pediatric Hematology-Oncology Subinternship.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Leukemia
2. Solid tumors
3. Sickle cell disease
4. Anemia
5. Bleeding disorders
6. Transplants
7. Aplastic anemia

INPATIENT: 10%
OUTPATIENT: 90%
CONSULTATION: N/A
PRIMARY CARE: N/A

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 13

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 9:00 Morning Report 9:00 – 10:30 Ward Rounds 10:30-11:00 Core lectures	8:00 – 9:00: Morning Report 9:00 – 12:00: Hematology/ Oncology Clinic (Consults)	8:00 – 9:00 Morning Report 9:00 – 10:30 Ward Rounds 10:30-11:00 Core lectures	9:00 – 10:30 Ward Rounds 10:30-11:00 Core lectures (Consults)	8:00 – 9:00 Pediatric Grand Rounds 9:00 – 12:00 Hematology/ Oncology Clinic (Consults)
PM	12:30 – 1:30 Neuro-oncology Conf. 1:30 – 2:30 Psychosocial Rounds 3:00-4:00 BMT Rounds	1:00-2:00 Board Review 2:00 – 4:00 Clinical Conference	(Consults)	12:00 – 1:00 Pediatric Research Conference 1:00 – 5:00 Long term Follow-up Clinic	12:30 – 4:00 Clinic Conference

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

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 to review teaching materials and discuss specific subjects. The student will attend the various Division conferences and review topics of current interest with the group.

PE240.04 PEDIATRIC HEMATOLOGY-ONCOLOGY

Advanced Clinical Clerkship

Location: CS

2007-2008
Revised: 12/8/06

COURSE CHAIR:

Carole Hurvitz, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

L. Sloninsky, M.D., C. Hyman, M.D., K. Ross, RN, C. Bajek, RN

STUDENT COORDINATOR:

Esther S. Tolentino

FAX:

E-MAIL: tolentinoe@cshs.org

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4400, 8:45 a.m.

PHONE #:

(310) 423-4780

PHONE #:

(310) 423-4780

COURSE OBJECTIVES (in order of importance)

1. Gain basic understanding of normal and abnormal hematologic problems in children.
2. Basic understanding of pathogenesis and treatment of cancer hematologic disorders in children.
3. Inpatient and outpatient management of children with cancer and hematologic problems.
4. Observation of cohesive team approach to management of above disorders.
5. Psychosocial implications of these conditions.
6. Introduction to clinical cancer research via NIH protocols.
7. How to do consultations.

PREREQUISITES: Medicine, Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: Students will be exposed to a broad range of hematologic and oncologic diagnoses in the clinical setting. Students are expected to be knowledgeable in pediatrics and will be responsible for gathering patient histories and physicals for consultations under the supervision of faculty and house staff.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Acute lymphocytic leukemia 2. Pediatric solid tumors 3. Thalassemia 4. Other anemias 5. Neutropenia & sepsis 6. Coagulation disorders	INPATIENT:	30%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS X INTERNS X OTHER: Nurses, Social Workers, Childlife Specialists
	OUTPATIENT:	70%	
	CONSULTATION:	20%	
	PRIMARY CARE:	80%	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 25

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 43

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:45-9:30am Ward Rounds 11:00-12:00 Hem.-Onc Team Conference	8:30 – 9:30 Clinical Conference 9:30 – 11:00 Ward Rounds	8:45 – 10:30 Ward Rounds 10:30 – 12:00 Hem.-Onc Clinic	8:30 – 9:30 Grand Rounds 9:30 – 11:00 Ward Rounds	8:45-9:30 Ward Rounds
PM	12:00 House Staff/Student Conference 2:00 – 6:00 Hem.-Onc Clinic	12:00 House Staff/Student Conference 1:30 Miller Rounds Patients as needed	12:00 – 1:00 HS/Student Confer- ences Reading –private study	12:00 House Staff/Student Conference 2:00 – 6:00 Hem.-Onc Clinic	12:00 House Staff/Student Conference Reading –private study

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE241.01 AMBULATORY MEDICINE-PEDIATRICS

Advanced Clinical Clerkship

Location: ASSOC (UCLA Brentwood & Burke Ctr.

2007-2008
Revised: 2/14/08

COURSE CHAIR: Drs. Mark Grossman, and Denise Garvey (310) 208-7777
PHONE #:
E-MAIL: mgrossman@mednet.ucla.edu

SUPPORTING FACULTY: Drs. Alice Kuo, Debra Lotstein, and Jennifer Yang

STUDENT COORDINATOR: Emily Chan
PHONE #: (310) 825-4128
FAX:
E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Mark Grossman @ 9:00 a.m., 11980 San Vicente Blvd., Suite #102

COURSE OBJECTIVES (in order of importance)

1. Demonstrate improved history and physical examination for patients of all ages, from newborn to geriatric.
2. Apply medical evidence to decisions on treatment.
3. Demonstrate effective doctor-patient relationship.
4. Understand the role of medicine-pediatrics physicians in the outpatient setting.
5. Observe the "business of medicine" in a busy ambulatory practice.

PREREQUISITES: Medicine and Pediatrics clerkships, planning to do residency in combined medicine-pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 0

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: Students on this rotation will be able to see how a combined medicine-pediatrics practice works in the community. Students will work with a pair of medicine-pediatrics practitioners in their office and see patients of all ages. This rotation will offer the opportunity to observe the patient mix in a medicine-pediatrics practice and also the opportunity for students to further refine their ambulatory clinical skills for both children and adults. Students will be expected to function at the level of a sub-intern and evaluate and assess patients appropriately.

STUDENT EXPERIENCES

- COMMON PROBLEMS/DISEASES**
1. Upper respiratory illnesses
 2. Asthma/COPD exacerbations
 3. Hypertension management
 4. Diabetes management
 5. Diarrhea/dehydration in children
 6. Well-child exams

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

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 40

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 300

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00-12:00 Grossman/Garvey practice	9:00-12:00 Grossman/Garvey practice	9:00-12:00 Grossman/Garvey practice	9:00-12:00 Grossman/Garvey practice	9:00-12:00 Grossman/Garvey practice
PM	1:00-5:00 Grossman/Garvey practice	1:00-5:00 Burke med-peds Residents' clinic	1:00-5:00 Grossman/Garvey practice	1:00-5:00 Grossman/Garvey practice	1:00-5:00 Burke med-peds Residents' clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This is a good rotation to meet faculty for the UCLA Med-Peds Residency Program. The Grossman/Garvey practice is also currently the continuity clinic site for the UCLA Med-Peds residents.

PE245.01 PEDIATRIC INFECTIOUS DISEASES

Advanced Clinical Clerkship

Location: CS

2007-2008
Revised: 12/20/06

COURSE CHAIR:

Deborah Lehman, M.D.
Moshe Arditi, M.D.

PHONE #:

(310) 423-4471

COURSE OBJECTIVES (in order of importance)

1. Exposure to infectious disease problems of pediatric inpatients and outpatients.
2. Management of Pediatric patients with AIDS.
3. Infection control in Pediatrics.
4. Use of the clinical microbiology laboratory.
5. Judicious use of antimicrobial agents.

SUPPORTING FACULTY:

Dr. Ozlem Equils, Dr. George Liu, and Dr. Danica Schule

STUDENT COORDINATOR:

Esther S. Tolentino

PHONE #:

(310) 423-4780

FAX:

E-MAIL: torentino@cshs.org

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4400, 8:45 a.m.

PREREQUISITES: Medicine, Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: During the rotation in pediatric infectious diseases, you will be exposed to a variety of inpatient and outpatient infectious disease issues. You will learn to approach infectious disease problems in an organized and systematic way and learn rational use of antibiotics. This will benefit you in any medical specialty and expose you to all parts of the pediatric service: wards, NICU, PICU, and Infectious Diseases Outpatient Clinic.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Newborn infections
2. Pediatric HIV
3. Immuno compromised patients
4. Pneumonia
5. Septicemia
6. Meningitis
7. Endocarditis
8. Bone and soft tissue infections
9. Infections in intensive-care patients

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

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- X OTHER: Social workers, Dietitians, Virology and Microbiology

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Morning Report	Clinical Conference Pediatric HIV Clinic ID Clinic	Morning Report Microbiology Rounds	Pediatric Grand Rounds Weekly Consult Review	Morning Report
PM	12:00 – 1:00 Pediatrics House Staff Conference	12:00 – 1:00 Pediatrics House Staff Conference	12:00 – 1:00 Pediatrics House Staff Conference Consults	12:00 – 1:00 Pediatrics House Staff Conference 1:00 Joint Med-Peds ID Conference	12:00 – 1:00 Pediatrics House Staff Conference

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE245.02 PEDIATRIC INFECTIOUS DISEASES

Advanced Clinical Clerkship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Yvonne J. Bryson, M.D.

PHONE #:

(310) 825-5226

(310) 825-5235

E-MAIL:

SUPPORTING FACULTY:

Drs. James Cherry, Paul Krogstad, Karin Neilsen, Jaime Deville, Natascha Ching

STUDENT COORDINATOR:

Emily Chan

PHONE #:

(310) 825-4128

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Pediatric Medical Education Office, 12-335 MDCC, 8:00 a.m.

PREREQUISITES: None

COURSE OBJECTIVES (in order of importance)

1. Knowledge of the pathogenesis, natural history, differential diagnosis and management of children with acute and chronic infectious disease problems.
2. Interpretation of laboratory studies in the diagnosis of infectious diseases.
3. Knowledge of doing selected laboratory procedures (gram stains, skin scrapings, fungal and pneumocystis preparations, tissue culture reading for viral cytopathic effect, and interpretation of other stain preparations).
4. Knowledge of the pharmacology of antibiotics.
5. Medical judgement analysis of medical data and synthesis of information.
6. Specific knowledge of the management of infectious diseases emergencies such as meningitis, acute epiglottitis and septicemia.
7. Improved history and physical examination.
8. Appreciation of the role of the pediatric infectious diseases consultant.

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: This elective offers the student the opportunity to function as a member of the pediatric infectious diseases consulting team. The student will have the opportunity to participate in consultations, infectious diseases conferences, and research discussions related to ID problems. Students will also have the option of attending the Maternal Child Immunology Clinic (MCIC) on Tuesday, where we evaluate mothers and children with HIV-1 infection. Students will function as members of the clinical Infectious Diseases team as subconsultants. They will be under the guidance of the ID research fellow and ID attending physician. Students will be expected to present and discuss their cases and participate in discussion of other infectious disease problems.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Infection in immunocompromised host
2. Meningitis
3. FUO
4. Osteomyelitis and arthritis
5. Antibiotic management for difficult to treat problems
6. Pneumonias
7. The child with frequent infections
8. Tuberculosis and fungal disease
9. HIV-1

INPATIENT:

80%

OUTPATIENT:

20%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Microbiology lab personnel

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 9:00 Intake Conference 9:30 – 10:15 - Ward Rnds w/ ID Fellow 10:00 – 11:00 Rounds with Attending	8:00 – 9:00 Intake Conference MCIC Clinic 10:00 – 11:00 Rounds with Attending	8:00 – 9:00 Intake Conf. 9:30 – 10:15 Ward Rnds w/ID Fellow 10:00 – 11:00 Rounds with Attending	8:00 – 9:00 Intake Conference 10:00 – 11:00 Rounds with Attending	8:00 – 9:00: Grand Rounds 9:30 – 10:15: Ward Rnds w/ ID Fellow 10:00 – 11:00 Rounds with Attending
PM	1:30 – 5:00 Patient Workups and Care	1:30 – 5:00 Patient Workups and Care	11:30 – 12:30 Micro Lab Rounds Brentwood 1:30 – 5:00: Patient Workups and Care	1:30 – 5:00 Patient Workups and Care	2:00 – 3:00 ID Research Confer- ence 3:00 – 5:00 Patient Workups and Care

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call every day for new patient consultations. Night call and weekend call are to be arranged with fellow and attending physician.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: They will be expected to investigate one clinical infectious diseases problem in depth and present it to other members of the consulting team.

PE245.03 PEDIATRIC INFECTIOUS DISEASES

Advanced Clinical Clerkship

Location: HARBOR

2007-2008
Revised: 11/21/06

COURSE CHAIR:

Margaret A. Keller, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

Drs. J.I. Ward, K.M. Zangwill, J. Batra, M. Keller, S. Yeh

STUDENT COORDINATOR:

Lisa Payne

FAX:

E-MAIL: lpayne@labiomed.org

REPORT TO: Coralía Gomez, Bldg. N-25 at 8:30 am

PHONE #:

(310) 222-4175

PHONE #:

(310) 222-2343

COURSE OBJECTIVES (in order of importance)

1. Evaluation of child and infant with suspected infection.
2. Appropriate antibiotic therapy.
3. Recognition and management of infectious disease emergencies.
4. Optimal use of clinical microbiology laboratory.
5. Evaluation and management of suspected neonatal and congenital infections.
6. Evaluation of patient with fever of unknown origin.
7. Common viral syndromes.
8. Management of infections in the immunocompromised child.
9. Principles of immunization.
10. Control of hospital infections.

PREREQUISITES: Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: Elective provides broad experience to both common and unusual infectious diseases including HIV in the ICU, NICU, ward, emergency department, and clinic settings. Extensive exposure to faculty and many teaching conferences. Individual reading is strongly encouraged and course compendium is provided. A 15-minute presentation to the faculty on a topic of interest occurs at the end of the rotation.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Meningitis
2. Neonatal sepsis
3. Bone and joint infections
4. Pneumonia
5. Acute gastroenteritis
6. Tuberculosis
7. Congenital syphilis
8. Infection in immunocompromised host

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

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 11

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30: Consultations 8:30 Immunodeficiency Clinic (2nd) 9:30 : Morning Report Daily	8:30 Consultations	8:30 Consultations	8:30 Pediatric Grand Rounds 11:00 Consultations	8:30 Chief's Rounds 10:00 Infectious Disease Clinic (1st & 3rd)
PM	12:00 Residents' ID Lecture (1st) 2:00 Attending Rounds	1:00 Attending Rounds	12:00 Clinical Case Reviews 1:00 Attending Rounds	1:00 Attending Rounds	12:00: Infectious Diseases Grand Rounds 1:30 : Med-Pediatric Infectious Disease Conf. (2nd) 3:00: Attending Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: The student is directed to the most pertinent textbooks and scientific literature, but independent and critical inquiry is encouraged. The student may prepare an informal seminar on a subject of the student's choice. Library and laboratory research and chart reviews are available for students with special interests.

PE250.03 ADOLESCENT HEALTH CARE

Advanced Clinical Clerkship

Location: HARBOR

2007-2008
Revised: 11/22/06

COURSE CHAIR:

Tony Greenberg, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

Monica Sifuentes, M.D.

PHONE #:

(310) 222-2168

COURSE OBJECTIVES (in order of importance)

An overview of:

1. The physical and psychological aspects of adolescence.
2. The common disorders of adolescents.
3. The approach to the health assessment of the adolescent.
4. There will be opportunities to work on adolescent health care teams in diverse settings such as a hospital adolescent clinic, a university, a high school, a runaway home, and a free clinic.

STUDENT COORDINATOR:

Tony Greenberg, MD

FAX:

E-MAIL: tgreenberg@ladhs.org

PHONE #:

(310) 222-2168

REPORT TO: Tony Greenberg, M.D., Harbor-UCLA Medical Center, 1000 W. Carson St., Torrance, Bldg. N-25.

PREREQUISITES: Pediatrics and Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

12, 15, 18, 30, 33, 39, 42, 45

DESCRIPTION: The course gives students an opportunity to interact with adolescents and learn about the most common health-related concerns involving them.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Adolescent adjustment reaction
2. Birth Control
3. Obesity
4. Adolescent Pregnancy
5. Sexually Transmitted Disease
6. Acne
7. Psychophysiological reaction
8. Depression

INPATIENT:

0%

OUTPATIENT:

100%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- FELLOWS
- RESIDENTS
- X INTERNS
- X OTHER: Personnel in community agencies

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 16

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: N/A

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Los Angeles Job Corps	Family Planning Clinic	School-board Clinic	Los Angeles Job Corps	Seminar in Adolescent Medicine
PM	Venice Free Clinic	Los Angeles Free Clinic	Adolescent Clinic Harbor-UCLA Medical Center	Los Angeles Free Clinic	UCLA Adolescent Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students must have own transportation. The students who enroll should call Dr. Greenberg at least two weeks prior to the start of the elective.

PE250.05 COMMUNITY ADOLESCENT MEDICINE

Advanced Clinical Clerkship

Location: KDMC

2007-2008
Revised: 12/18/06

COURSE CHAIR: Michele J. Gains, M.D.
PHONE #: (310) 668-6400
FAX:
E-MAIL: migains@cdrewu.edu

SUPPORTING FACULTY:
Glenda Lindsey, M.D., Jasmine Eugenio, M.D.

STUDENT COORDINATOR: Marilyn Jones
PHONE #: (310) 668-4664
FAX:
E-MAIL: majones@cdrewu.edu

REPORT TO: Dr. Gains - MLK/Drew Med. Ctr. Trailer 6 HUB-Gammons Bldg.

COURSE OBJECTIVES (in order of importance)

1. Identify risk behaviors of adolescents.
2. Understand normal sexual development and recognize variations in sexual identity such as transgender, bisexuality, etc.
3. Identify community factors that influence adolescent behavior.
4. Identify and manage, and/or appropriately refer diagnoses for management, issues of substance abuse, depression, suicide, etc.
5. Identify and manage sexually transmitted disease.
6. Understand preventive health strategies.
7. Identify etiology of menstrual irregularity and appropriate management.
8. Appropriate counsel adolescent with obesity.
9. Given a particular health issue, identify problems, responses, psychosocial effects on the adolescent, patient and family.

PREREQUISITES: Pediatric clerkship

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks (2 weeks with approval)

2007-2008 ROTATIONS BEGIN WEEKS:
By Arrangement

DESCRIPTION: The Adolescent Medicine Rotation offered at KDMC has an emphasis on the diverse nature of adolescent healthcare. Patient interaction focuses on identification of high risk behaviors, preventive and intervention strategies and effects of environment on adolescent health. Student will interact with adolescents in traditional and non-traditional settings. Independent study of adolescent topics and problems is an important component.

COMMON PROBLEMS/DISEASES	STUDENT EXPERIENCES		CLOSE CONTACT WITH:
	INPATIENT	OUTPATIENT	
1. Adolescent Care	0%	100%	X FULL-TIME FACULTY
2. STDs			CLINICAL FACULTY
3. Menstrual irregularity			FELLOWS
4. Depression/Dysthmia			RESIDENTS
5. Obesity/ Eating DOS			INTERNS
6. Headache			X OTHER:
7. Substance Use			
8. High Risk Youth, Violence			

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 20 - 25

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Chart Review/Didactics	Women's Health Clinic	Lecture/Didactics Consultation	Lecture/Chart Ref. Community Project	9:00 – 4:00 p.m. Adolescent Clinic 1:00 – 2:30 Case Conference
PM	2:00 – 6:00 Adolescent Clinic	Adolescent Clinic	UMMA Free Clinic	Community Project	

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Free Clinic — 3rd Saturday 9am-4pm

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Consultations on demand. Presentation on adolescent/community/advocacy issue at end of rotation.

COURSE CHAIR:

Kerry L. English, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

Drs. Calmes, Dr. Del Angel

STUDENT COORDINATOR:

Carmen Guerrero

FAX:

E-MAIL: cguerrero@ladhs.org

REPORT TO: Kerry English, W-4 Trailer #6 (HUB Bldg.), 9:00 a.m.

PREREQUISITES: None

AVAILABLE FOR EXTERNS: No

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: The course will focus on those issues of developmental pediatrics essential in providing comprehensive care to well children as well as to children with specific developmental diagnoses.

COURSE OBJECTIVES (in order of importance)

1. To develop a working knowledge of normal child development as it relates to the primary care of children.
2. To be able to diagnose developmental disabilities and suggest intervention strategies.
3. To be able to describe different intervention strategies for a variety of developmental problems including cerebral palsy, behavioral problems, mental retardation, and language difficulties.
4. To be able to counsel and advise parents of well children in common areas of child growth and development including child care, sleep problems, discipline, sibling rivalry, toilet training and developmental stimulation.
5. To develop a working knowledge of the differences between primary care intervention and psychiatric intervention, and the management of behavioral problems, and to be able to use that knowledge in making a competent psychiatric referral where appropriate.
6. To develop a knowledge of the roles and capabilities of the various professionals working with handicapped children, and to be able to use such knowledge in participation on a service team.
7. To develop an understanding of the influences of culture, race and economics on the development of children within their families and in relationship to the wider society.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Developmental delay
2. Language problems
3. Physical abuse
4. Cerebral palsy
5. Failure to thrive
6. Attachment disorders
7. Learning problems
8. Parenting problems

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

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 6

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 63

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	11:00 Seminar	8:00 Peds Grand Rounds 9:00 – 12:00 Development Clinic	8:30 Peds Lecture 9:30 High Risk Infant Follow-up Clinic	9:00 Developmental Clinic	8:30 CCS Clinic for children with cerebral palsy
PM		1:30 PIP Child Abuse Clinic		1:30 Infant Follow-up Clinic	1:30 Seminar

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE251.01 AMBULATORY PEDIATRICS

Advanced Clinical Clerkship

Location: KAISER.SUN

2007-2008
Revised: 12/20/06

COURSE CHAIR:

Steven D. Woods, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

Cindy Baker, M.D., and Staff

STUDENT COORDINATOR:

Alicia Summerlin

FAX:

E-MAIL: alicia.r.summerlin@kp.org

REPORT TO: Ctr for Medical Education, 4733 Sunset Blvd., West Mezzanine, 3rd floor at 8:00 a.m. Then report to Dr. Woods, 4700 Sunset Blvd, 4B, (323) 783-8813, after registration procedure.

PREREQUISITES: Pediatrics

PHONE #:

(323) 783-5311

PHONE #:

(323) 783-4516

COURSE OBJECTIVES (in order of importance)

1. To familiarize students with the concept of comprehensive health care, including well child care, acute care, subspecialty referral, and continuity of care.
2. To improve pediatric history and physical examination appropriate to various levels of care (e.g., well child care, acute care, etc.).
3. To emphasize the importance of the doctor-patient relationship and the improvement of those skills (with videotaping).
4. To allow the students an opportunity to participate in regularly scheduled discussions on issues in pediatric ambulatory care.
5. To give exposure to a unique type of health care delivery (pre-paid health plan).
6. To enhance judgment, analysis of medical data, and synthesis of information.
7. To familiarize with the utilization of the health care team.
8. To improve medical record keeping.
9. To enhance knowledge of the pharmacology of drugs commonly used in the pediatric ambulatory setting.

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: Students will have the experience of working with a number of pediatricians and pediatric subspecialists in a prepaid health care delivery system offering comprehensive health care in one center. The emphasis will be in the areas of well child care and acute care, including interaction with subspecialists to provide appropriate referral and added follow-up of interesting cases.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Well child care
2. Acute viral syndromes
3. Nutrition problems - failure to thrive, obesity
4. Behavior and development problems
5. Fever in a child with no infection source
6. Infant feeding problems
7. Exanthems
8. Reactive airway disease

INPATIENT:

0%

OUTPATIENT:

100%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: PNP, Social Worker

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8 - 10

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 1,250

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00 – 12:00 Ambulatory Pediatric Clinic	8:30 – 9:15 OPD Conference 9:15 – 12:00 Ambulatory Pediatric Clinic	9:00 – 12:00 Subspecialty Clinic	9:00 – 12:00 Ambulatory Pediatric Clinic	8:00 – 9:00: Pediatric Tumor Board (Optional) 9:00 – 12:00 Discussion Prep Time (2 sessions) Peds. Amb. Clinic (2 sessions)
PM	12:00 – 1:30: Peer Review Conference 1:30 – 5:00: Child Psychiatry (2 sessions) 1:30 – 5:00 Learning Disorder Clinic (2 sessions)	1:30 – 5:00 Ambulatory Pediatric Clinic (Resident's clinic with Drs. Baker and Woods)	2:00 – 5:00 Pediatric Grand Rounds Visiting Professors Radiology Case Presentations and Discussions	12:00 – 1:30: Pediatric Resident Core Curriculum Conference 1:30 – 5:00 Pediatric Ambulatory Clinic	1:30 – 5:00 Pediatric Ambulatory Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Not required to be present on weekends and Medical Center holidays.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Parking is provided. Students will have a choice of the following subspecialties for the Wednesday morning clinic: cardiology, endocrinology, GI, neurology, teen clinic, Hem-Onc, and Special Problems.

PE260.01 ADVANCED PEDIATRIC NEPHROLOGY

Advanced Clinical Clerkship

Location: CS

2007-2008
Revised: 11/21/06

COURSE CHAIR:
Elaine Kamil, M.D.

PHONE #:
(310) 423-4747

FAX:
E-MAIL:

SUPPORTING FACULTY:
Drs.Elaine Kamil and Dechu Puliyananda

STUDENT COORDINATOR:
Esther S. Tolentino

PHONE #:
(310) 423-4780

FAX:
E-MAIL: tolentinoe@cshs.org

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4400, 8:45 a.m.

PREREQUISITES: Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: The Pediatric Nephrology Center at Cedars-Sinai provides quality programs in teaching, research, and patient care. Students are expected to be knowledgeable in Pediatrics and to have an interest in general nephrology, transplantation immunology, care of children with chronic disease, autoimmunity, renal physiology, dialysis, and areas of renal immunology research.

COURSE OBJECTIVES (in order of importance)

1. Obtaining a basic fund of knowledge in the pathophysiology, differential diagnosis, medical management, and current research of pediatric kidney diseases.
2. Clinical skills: obtaining a complete history and physical exam from pediatric patients with renal disease, Analysis and differential diagnosis of fluid and electrolyte problems, management of acute and chronic renal failure, management of hypertension, glomerulonephritis, and renal transplants.
3. Diagnosis and management of both inpatient and outpatient pediatric nephrology problems, including complex ICU cases.
4. Oral presentation of clinical cases.
5. Participation in rounds, clinical conferences, and research conferences.
6. Knowledge of the pharmacology of anti-hypertensive drugs, immunosuppressive agents, drugs used in the management of acute and chronic renal failure, and drug alterations in renal failure.
7. Familiarity with hemodialysis, acute peritoneal dialysis, chronic ambulatory dialysis (CAPD), and continuous venovenous hemoperfusion (CVVH).
8. Basic science foundation in fluid and electrolyte disorders, acute renal failure, chronic renal failure, mechanisms of hypertension, transplant immunology, and immunoregulation.
9. Optional exposure and participation in renal immunology research lab.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Acute renal failure
2. Obstructive Uropathy
3. Hematuria/Proteinuria
4. Hypertension
5. Systemic lupus erythematosus
6. Urinary tract infection
7. Acid base and electrolyte imbalance
8. Hemolytic-uremic syndrome
9. Glomerulonephritis
10. Renal transplantation

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

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Dialysis nurses/Transplant coordinators/nurses

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
AM	7:30 Work Rounds 8:00 Pediatric Nephrology Clinic	7:30: Work Rounds 8:00: Nephrology Grand Rounds (peds case con- ference) 10:00: Inpatient Rounds	7:30: Work Rounds 8:30: Morning Report 10:00 Inpatient Rounds	7:00: Work Rounds 8:30: Peds Grand Rds 10:00 Inpatient Rds 11:30: Nephrology (peds/adult) Journal Club	7:30: Work Rounds 8:30: Morning Report 10:00 Inpatient Rounds
PM	12:00: Peds Conf. 1:00: Inpatient Rounds 3:00: Core Curriculum	12:00- Peds Conf. 1:00 – 3:00: Post-Clinic Conf. 3:00: Core Curriculum	12:00: Peds Conf. 1:00 : Peds Neph Clinic 3:00: Core Curriculum	12:00: Peds Conf. 1:00-3:00: Post Clinic Conference	12:00 Peds Conf.

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No call required—optional

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE262.01 PEDIATRIC NEUROLOGY

Advanced Clinical Clerkship

Location: HARBOR

2007-2008
Revised: 12/8/06

COURSE CHAIR:

Kenneth R. Huff, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

S. Robert Snodgrass, M.D.

STUDENT COORDINATOR:

Lisa Payne

FAX:

E-MAIL: lpayne@labiomed.org

REPORT TO: Hospital 6E Pediatric Department 6th Floor
Lobby office at 8:30 a.m.

PREREQUISITES: Neurology or Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: This clerkship is aimed at beginning an understanding of the developing nervous system and the realm of problems children experience with disorders in that system. Emphasis will be placed on age-related norms of function, diagnosis by lesion localization, and practical aspects of paroxysmal disorder therapy; but discussions of basic neuroscience implications for clinical problems will also occur. Clinical clerks will work in close cooperation with the house staff in child neurology, answering consultations to the acute care clinic, on the ward, and working with patients in the Pediatric Neurology and Learning Clinics.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Seizures
2. Mental Retardation
3. Hydrocephalus
4. Head injuries
5. Coma
6. Meningitis complications
7. Learning disability
8. Brain tumors

INPATIENT:

50%

OUTPATIENT:

50%

CONSULTATION:

50%

PRIMARY CARE:

50%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 9

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 35

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	10:30 Pediatric Neurology Ward Rounds	Assigned Inpatient Con- sultations New & Follow- Up 10:30 Pediatric Neurology Ward Rounds	Assigned Inpatient Con- sults New & Follow-Up 8:30: Neonatal Cases 9:30: Pediatric Neurology Ward Rounds	8:30 – 10:00 Pediatric Grand Rounds 10:00 – 11:00 Ped Neuro Topics Seminar	8:00 - 9:00: Neuro- Radiology 9:30 – 11:00 Adult/Ped/Surg Neuro Grand Rounds 11:00 – 12:00 Brain Cutting
PM	1:00 – 3:30 Learning Clinic or Neuro GI Clinic	1:00 – 5:00 Pediatric Neurology Clinic	2:00 – 4:00 Independent Study	1:30 Pediatric Neurology Ward Rounds	2:00 – 4:00 Pediatric Neurology Ward Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Optional on call with pediatric neurology fellow and optional weekend on call.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: They will take night call with house staff every fourth night at clinical clerk's option. In-depth study sessions will involve detailed discussions by students, residents, and staff based on selections from the literature and relevant clinical material. Topics of pediatric interest will be covered, such as neurological correlates of growth and development, degenerative disorders, seizures, coma, and neuromuscular problems.

PE262.02 PEDIATRIC NEUROLOGY

Advanced Clinical Clerkship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Raman Sankar, M.D., Ph.D.

FAX:

E-MAIL:

PHONE #:

(310) 825-6196

COURSE OBJECTIVES (in order of importance)

1. Develop skill in taking a history and performing an examination in children with neurologic disorders.
2. Learn the course of development, both normal and disturbed.
3. Learn the appropriate use of diagnostic tests such as EEG, CT, and MRI scans, EMG, etc.
4. Learn to deal with the psychological aspects of pediatric neurologic disease.

SUPPORTING FACULTY:

Drs. Susan Koh, Harley Kornblum, W. Donald Shields, Michele VanHirtum-Das, John Menkes, Chris Giza, Joyce Wu, and Rebecca Hanson

STUDENT COORDINATOR:

Emily Chan

PHONE #:

(310) 825-4128

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Pediatric Medical Education Office, 12-335 MDCC, 8:00 a.m.

PREREQUISITES: Neurology, Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: Students work in close cooperation with the Pediatric Neurology Attendings and Fellows by evaluating patients on the inpatient ward and in the outpatient clinic.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Seizures
2. Developmental Delay
3. Head Injuries
4. Mental Retardation
5. Hydrocephalus
6. Cerebral Palsy
7. Migraines/Headaches
8. Tic/Tourette Disorders

INPATIENT:

50%

OUTPATIENT:

50%

CONSULTATION:

50%

PRIMARY CARE:

50%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8 - 10

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 43

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30 – 9:30 Pediatric Inpatient Morning Report	8:30 – 9:30 Pediatric Inpatient Morning Report or 8:30 – 12:00 (2, 4th Week) Olive View Clinic	8:30 – 9:30 Pediatric Inpatient Morning Report	8:30 – 9:30 Pediatric Inpatient Morning Report	8:30 – 9:30 Pediatric Grand Rounds
	9:30 – 11:30 Pediatric Neuro Inpatient Ward Rounds		10:00 – 12:00 Pediatric Neurology Inpatient Rounds	10:00 – 12:00 Pediatric Neurology Inpatient Rounds	9:30 – 12:00 Independent Study
PM	11:30 – 1:00 Pediatric Epilepsy Surgery Conference	12:00 – 1:00 Pediatric Neurology Conference	12:00 – 1:00 Pediatric Conference	12:00 – 1:00 Pediatric Neurology Conference (Case Presentation)	12:00 – 1:00 Pediatric Conference
	1:00 – 5:00 Outpatient Clinic	2:00 – 4:00 Pediatric Neuro Inpatient Rounds	2:00 – 4:00 Epilepsy Surgery Conference	1:00 – 5:00 Outpatient Clinic	2:00 – 4:00 Pediatric Neuro Inpatient Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Optional on call with Pediatric Neurology fellow and optional weekend on call.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: The student will attend conferences and teaching sessions with the Pediatric Neurology fellows and the Neurology and Pediatric residents. A syllabus that contains pertinent articles from the literature will be provided.

PE280.01 PEDIATRIC RADIOLOGY

Advanced Clinical Clerkship

Location: CHS

2007-2008
Revised: 11/28/06

COURSE CHAIR:
M. Ines Boechat, M.D., FACR
FAX:
E-MAIL:

PHONE #:
(310) 825-6615

- COURSE OBJECTIVES (in order of importance)**
- To familiarize students with the various modalities available for evaluation of pediatric patients and to encourage them to select the proper modality in order of importance, taking into consideration the following: a) the non-invasive nature of the examination; b) cost effectiveness; and c) the most specific modality for a given disease process.
 - To stimulate the students' curiosity by participating in and discussing difficult cases.
 - To encourage the students to observe decision making processes made by residents and faculty in Pediatric Imaging.

SUPPORTING FACULTY:
Dr. Theodore Hall

STUDENT COORDINATOR:
Lara Gold
FAX:
E-MAIL: lgold@mednet.ucla.edu

PHONE #:
(310) 825-5806

REPORT TO: Angela, Room #B2-252 at 8:30 AM.

PREREQUISITES: Pediatrics and Radiology

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
6, 9, 12, 15, 27, 30, 33, 36, 41, 44

DESCRIPTION: This course is specifically designed for students who are planning to deal with children following completion of their residency.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Congenital heart diseases 2. Transplant program (liver, kidney) 3. Neonatal pathology in ICU 4. Tumors of childhood 5. Patient management decisions	INPATIENT:	75%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	OUTPATIENT:	25%	
	CONSULTATION:	N/A	
	PRIMARY CARE:	N/A	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: N/A

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
8:30 AM	Resident Review & Performing Procedures	Resident Review & Performing Procedures	Resident Review & Performing Procedures	Resident Review & Performing Procedures	Resident Review & Performing Procedures
11:00 11:30	Neonatal ICU Conf. Ped ICU Conf.	Neonatal ICU Conf. Ped ICU Conf.	Neonatal ICU Conf. Ped ICU Conf.	Neonatal ICU Conf. Ped ICU Conf.	Neonatal ICU Conf. Ped ICU Conf.
12:00 PM	Radiology Noon Conf.	Radiology Noon Conf.	Radiology Noon Conf.	Radiology Noon Conf. (Ped. Conf.) 1:00 – 4:00 Resident Conf.	
1:30	PM Resident Review and Procedures	PM Resident Review and Procedures	PM Resident Review and Procedures	PM Resident Review and Procedures	PM Resident Review and Procedures

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Required attendance—Departmental Conferences:

- Radiology Lectures for Residents (1:00–4:00 p.m.) Review of SDR electronic teaching file. Noon Case Conferences (Dowdy Classroom, 12:00–1:00 Monday – Thursday) Review of ACR teaching file. Bauer Conference every Thursday.

PE298.01 PEDIATRIC CHRONIC PAIN

Advanced Clinical Clerkship

Location: CHS

2007-2008

Revised: 2/14/08

COURSE CHAIR:

Lonnie Zeltzer, M.D.

Heather Krell, MD, MPH

E-MAIL:

SUPPORTING FACULTY:

Michael Waterhouse, MA, LAc

STUDENT COORDINATOR:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

PHONE #:

(310) 825-0731

PHONE #:

(310) 825-4128

COURSE OBJECTIVES (in order of importance)

1. Knowledge of neurobiology of pain transmission/pain inhibition
2. Knowledge of clinical evaluation of pediatric patient with chronic pain
3. Knowledge of approach to pediatric chronic pain management
4. Understanding of at least one complementary/alternative medicine (CAM) clinical practice in the treatment of pain (e.g. acupuncture, yoga, hypnotherapy, biofeedback)
5. Knowledge of research in one CAM intervention for pain in children
6. Knowledge of end of life crisis for children in hospice

REPORT TO: Dr. Zeltzer, 22-464 MDCC @ 9:00 a.m.

PREREQUISITES: Pediatrics and Psychiatry

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: This course is a combo of independent study with some exposure and experience related to children with chronic pain and palliative care. The student will attend the twice-weekly outpatient pediatric pain clinic and participate in evaluation/management of children w/ chronic pain. Student will attend weekly noon pediatric chronic pain case conf. and will interact with the CAM clinicians that are part of the pediatric pain service. Student will have the opportunity to learn about acupuncture, Chinese herbs, Iyengar yoga, massage therapy, craniosacral therapy, hypnotherapy, art therapy, biofeedback, Reiki energy therapy, and physical therapy as they are applied to children with pain. Student will do in-depth reading about the neurobiology and psychosocial aspects of pediatric pain and have weekly discussions w/ the course director and faculty on diff't pain topics. Student will attend a pediatric hospice team meeting and make a home visit w/ the pediatric hospice nurse to visit a child at the end of life in in-home hospice care. The visit will be followed by discussion w/ course director on end of life care for children.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Chronic headaches/migraines
2. Irritable bowel syndrome
3. Complex regional pain syndrome: Type 1
4. Cancer Pain
5. Fibromyalgia
6. Arthritis pain
7. Myofascial pain
8. Pain at the end of life

INPATIENT:

0%

OUTPATIENT:

100%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- FELLOWS
- RESIDENTS
- INTERNS
- X OTHER: CAM Clinician, Yoga Inst., Biofeedback Nurse, Massage Therapist, etc.

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

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: N/A

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	New Patient Evaluation and Follow-Up Patients	Observation in acupuncturist's office	Telephone interviews with parents and children with chronic pain	Observation in one of the CAM clinician's offices	Telephone interviews with parents and children with chronic pain-OR- Reading and for free time
PM	New Patient Evaluation and Follow-Up Patients	Observation in one of the CAM clinician's offices	Case Conference Discussions about patients with CAM clinicians	Hospice Team Meeting	Reading and Free Time

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE305.01 PEDIATRIC ALLERGY/IMMUNODEFICIENCY/RHEUMATOLOGY

Subinternship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:
Robert L. Roberts, M.D., Ph.D.
FAX:
E-MAIL:

PHONE #:
(310) 825-6481

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) joint pain
 - c) asthma or chronic cough
 - d) eczema
 - e) urticaria
 - f) fever
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. Ability to perform rheumatologic exam.
6. Knowledge of drugs used to treat asthmatic and allergic patients.
7. Knowledge of drugs to treat rheumatologic disorders.

SUPPORTING FACULTY:
E. Richard Stiehm, M.D., Deborah McCurdy, M.D.

STUDENT COORDINATOR:
Emily Chan
PHONE #:
(310) 825-4128
FAX:
E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: 12-430 MDCC at 9:00 a.m. to the attending on call.

PREREQUISITES: Pediatrics, Medicine and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: We anticipate this will be primarily an outpatient rotation, although the students are welcome to participate in inpatient care, particularly those patients that may have been admitted from the clinic. A reading list will be provided prior to starting the rotation if desired. It would also be 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.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES	INPATIENT:	20%	CLOSE CONTACT WITH:
1. Asthma	OUTPATIENT:	80%	X FULL-TIME FACULTY
2. Allergic rhinitis			X CLINICAL FACULTY
3. Eczema	CONSULTATION:	80%	X FELLOWS
4. JRA	PRIMARY CARE:	20%	RESIDENTS
5. Lupus			INTERNS
6. Hypogammaglobulinemia			OTHER:
7. Urticaria			
8. Other immunodeficiency disorders			

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
AM	8:00 – 9:00 Morning Report Inpatient Rounds	8:00 – 9:00 Morning Report (Wright Library) Inpatient Rounds	8:00 – 9:00 Morning Report Inpatient Rounds 9:00 * Rheumatology Clinic	8:00 – 9:00 Morning Report (Wright Library) 9:00 * Immunology/Allergy Clinic	8:00 – 9:00: Grand Rounds (Moss A-level) Inpatient Rounds 9:00 * Food Allergy Clinic 9:00 * Rheumatology Clinic
PM	12:00 – 1:00 Noon Conference 1:00 * Immunology Clinic	12:00 – 1:00 Noon Conference 1:00 * Rheumatology Clinic 1:00 * Allergy/Immunology Clinic	12:00 – 1:00 Noon Conference 1:00 *Allergy Clinic	Inpatient Rounds	12:00 – 1:00 Noon Conference 1:00 Immunology Conference 2:00 – 5:00 * Allergy Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Evening Journal Clubs Monthly. * All Clinics are in Suite 265, 200 Medical Plaza

PE320.01 PEDIATRIC EMERGENCY MEDICINE

Subinternship

Location: HARBOR

2007-2008
Revised: 12/8/06

COURSE CHAIR: Dr. S. Inkelis
PHONE #: (310) 222-3501 or (310) 222-6745
FAX:
E-MAIL:

SUPPORTING FACULTY:
Drs. Carol Berkowitz, Monica Sifuentes, Sara Stewart, and Kelly Young

STUDENT COORDINATOR: Lisa Payne
PHONE #: (310) 222-2343
FAX:
E-MAIL: lpayne@labiomed.org

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

PREREQUISITES: Pediatrics, Medicine, Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
8, 11, 14, 17, 20, 27, 30, 33, 36, 39

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 team.

- 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	INPATIENT: 0%	CLOSE CONTACT WITH:
	2. Skin diseases	OUTPATIENT: 100%	
	3. Gastroenteritis		
	4. Asthma	CONSULTATION: 0%	
	5. Abdominal pain	PRIMARY CARE: 100%	
	6. Pneumonia		
	7. Trauma -- lacerations, fractures		
	8. Urinary tract infections		
		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: 70

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	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
PM	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 Peds ED

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 day is spent with the Sheriff's Department child abuse unit. When available, one half day every week is spent in an adolescent clinic. Attendance at noon time resident conference is encouraged.

PE320.02 PEDIATRIC EMERGENCY MEDICINE

Subinternship

Location: OVH

2007-2008
Revised: 12/21/06

COURSE CHAIR:

Pamela D. Dyne, M.D.

Rona Molodow, M.D.

E-MAIL:

PHONE #:

(818) 364-3108

(818) 364-3233

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).

SUPPORTING FACULTY:

Olive View-UCLA Departments of Emergency Medicine and Pediatrics faculty

STUDENT COORDINATOR:

Susie Morissett

PHONE #:

(818) 364-3108

FAX:

E-MAIL: smorissett@ladhs.org

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

PREREQUISITES: Pediatrics, Medicine, Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 2 or 3 weeks

2007-2008 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
AM	7:30 Pediatric Rounds	8:00 – 11:00 EM Conferences	8:30 – 9:30 Peds Grand Rounds		8:00 – 11:00 EM Conferences
PM	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: CHS

**2007-2008
Revised: 2/14/08**

COURSE CHAIR:

Marvin E. Ament, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

Drs. Mini Mehra, Martin Martin, Suzanne McDiarmid, Jorge Vargas, Steve Wu & Dr. David Ziring and Dr. Rob Venick

STUDENT COORDINATOR:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Debby Kozel, Pediatric Education Office, 12-335 MDCC, 8:00 a.m.

PHONE #:

(310) 206-6134

PHONE #:

(310) 825-4128

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.

PREREQUISITES: Medicine, Pediatrics and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: The subinterns will work primarily in the outpatient setting where they will be exposed to pediatric patients with gastrointestinal, hepatic and nutritional problems. They will complement their outpatient UCLA experience by attending satellite (outreach) clinics (Bakersfield Digestive Disease Center, Kern County Sagebrush Medical, Santa Barbara Cottage Hospital and the Ventura Pediatric Clinic) to create a true experience similar to residency. 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

COMMON PROBLEMS/DISEASES

1. Chronic diarrhea
2. Abdominal pains
3. Acute gastroenteritis
4. Chronic vomiting
5. Constipation
6. Fecal incontinence
7. Hepatomegaly/chronic liver disease
8. Hepatitis

INPATIENT:

5%

OUTPATIENT:

95%

CONSULTATION:

100%

PRIMARY CARE:

0%

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: 10

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 Morning Report *Various Outreach Clinics GI Clinic (Venick)	8:00 Morning Report 9:00 GI Clinic (Vargas, Martin and Mehra)	7:30 TPN Rounds (Haimer 22-426 MDCC) *Various Outreach Clinics	7:00: Ped Liver Transplant Meeting (12-341 MDCC) 8:00: Pediatric Liver Transplant Clinic 9:00: GI Clinic (Ament)	8:00 Morning Report 9:00 GI Clinic (Wu and Ziring)
PM	12:00 Noon Lecture 5:00 Liver Biopsy Conference (1P-329 CHS)	12:00 GI Clinic (Vargas & Martin) 1:00 Liver Clinic (McDiarmid)	12:00: Noon Conference 1:00 TPN Clinic (Ament & Vargas) 1:00: GI Clinic (Mehra)	12:00: Noon Conf. 1:00: GI Clinic (Ament) 1:00: GI Research Conf. 5:00: GI Path Conf. (1P-329 CHS)	12:30: Adult/Ped Journal Club (Hanx, 2nd Fl.) 1:30: Ped GI Teaching Conf. (Haimer 22-426 MDCC)

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: **Outreach clinics: 1) Bakersfield Digestive Disease Center (1st Monday of each month, 8:00 a.m. – 6:00 p.m., Drs. Vargas & Ament); 2) Kern County Sagebrush Medical (1st & 3rd Wednesday of EACH WEEK 8:00 a.m.– 1:00 p.m., Drs. Vargas & Ament); 3) Ventura Pediatric Clinic (2nd Monday & 3rd Thursday of EACH WEEK, 1:00 – 4:00 p.m., Dr. Ament); 4) Santa Barbara Cottage (2nd & 3rd Wednesday & 4th Monday of EACH WEEK, Drs. Ament, Vargas & Edelstein)

PE350.03 AMBULATORY PEDIATRICS

Subinternships

Location: OVH

2007-2008
Revised: 12/13/06

COURSE CHAIR:

Rona Molodow, M.D.

FAX:

E-MAIL:

SUPPORTING FACULTY:

M. Malekzadeh, G. Defendi, H. Vandeweghe

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.

STUDENT COORDINATOR:

Adrianna Gonzales

FAX:

E-MAIL: adgonzales@ladhs.org

PHONE #:

(818) 364-3233

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

PREREQUISITES: Completed third year of Medical School, including Core Pediatrics Clerkship

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: The student will see patients in the Pediatric Clinic and ER at OVHC, 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
AM	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
PM	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: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:
Martin Anderson, M.D., M.P.H.

PHONE #:
(310) 825-5744

FAX:
E-MAIL:

SUPPORTING FACULTY:
Robert Morris, M.D.

STUDENT COORDINATOR:
Emily Chan

PHONE #:
(310) 825-4128

FAX:
E-MAIL: emilychan@mednet.ucla.edu

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

PREREQUISITES: Medicine, Surgery, Pediatrics and Ob/Gyn helpful.

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 4 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

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
AM	San Fernando High School	San Fernando High School	OFF	San Fernando High School	8:00 – 10:00 Pathophysiology Conference (VA Medical Center) 10:00 – 12:00 Chief's Rounds
PM	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.

PE351.01 AMBULATORY PEDIATRICS

Subinternship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

John A. Fricker, M.D.

FAX:

PHONE #:

(310) 825-4128

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:

Karen Fond, P.N.P., Alfred Pennisi, M.D., Paul Chung, M.D., Sharam Yazdani, M.D., Debra Lotstein, M.D., Irene Hendrickson, M.D., Mari Elena Lara-Greenberg, M.D., Jenifer Balucan, M.D., and Kirsten Sampera, M.D.

STUDENT COORDINATOR:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

PHONE #:

(310) 825-4128

REPORT TO: Pediatric Medical Education Office, 12-335 MDCC, 8:00 a.m.

PREREQUISITES: Pediatrics, Medicine, Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

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:

50%

PRIMARY CARE:

50%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Pediatric nurse practitioner

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
AM	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
PM	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.

PE351.02 AMBULATORY PEDIATRICS

Subinternship

Location: KDMC

2007-2008
Revised: 12/15/06

COURSE CHAIR: Alice Faye Singleton, M.D., M.P.H., M.B.A. (310) 668-4644
PHONE #:

FAX:

SUPPORTING FACULTY: Drs. Lindsey, Mehta, Okafor, Foston

STUDENT COORDINATOR: Marilyn Jones (310) 668-4664
PHONE #:

FAX:

E-MAIL: mjones@cdrewu.edu

REPORT TO: Attending in Pediatric Clinic, First Floor of Main Hospital Building. (Denzel Washington Pediatric Pavilion)

PREREQUISITES: Core Pediatric Clerkship, Medicine, Surgery (Successfully completed)

AVAILABLE FOR EXTERNS: No

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS: By arrangement

DESCRIPTION: The student rotates, every third day, through each of the areas of the Clinic. In the Episodic Area, he/she works under direct supervision of faculty members. In the Hold Area, he/she works under the supervision of a PL-III/IV/VI licensed pediatric resident. In the subspecialty clinics, he/she is again under the supervision of an attending.

- COURSE OBJECTIVES (in order of importance)**
1. To acquire knowledge of common pediatric outpatient problems, such as acute purulent otitis media, pneumonia, colds, diarrhea, and vomiting, etc.
 2. To delineate the pathophysiology of common pediatric outpatient problems.
 3. To improve in history-taking/recording skills.
 4. To perform and record an improved physical exam.
 5. To improve medical judgment in common pediatric outpatient problems.
 6. To perform technical procedures instrumental in diagnosing and managing common pediatric outpatient problems, e.g., lumbar puncture, arterial blood gas sampling, intravenous fluid administration, etc.
 7. To counsel parents/patients about common pediatric problems.
 8. To recognize when a pediatric patient requires hospitalization.
 9. To present cases orally.
 10. To improve in interpretation of literature.

COMMON PROBLEMS/DISEASES	STUDENT EXPERIENCES		CLOSE CONTACT WITH:
	INPATIENT	OUTPATIENT	
1. Otitis media	0%	100%	X FULL-TIME FACULTY
2. Upper respiratory infection			X CLINICAL FACULTY
3. Exudative tonsillitis			X FELLOWS
4. Gastroenteritis			X RESIDENTS
5. Asthma			X INTERNS
6. Febrile convulsion			X OTHER:
7. Fever			
8. Dermatitis			

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 13 - 25

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 300

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30 – 12:30 Episodic Area	8:00 – 9:00 Grand Rounds Hudson Auditorium 9:00 – 12:30 Subspecialty Clinic	7:30 – 12:30 Hold Area	7:30 – 12:30 Episodic Area	7:30 – 12:30 Episodic Area
PM	1:30 – 5:00 Episodic Area	1:30 – 5:00 Subspecialty Clinic	1:30 – 5:00 Hold Area	1:30 – 5:00 Episodic Area	1:30 – 5:00 Triage, Hold, or Episodic Area

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Optional call in Pediatric E.R.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: There are on-call rooms available (if students stay overnight). Subspecialty clinics are: Nephrology, Chest, Dermatology, Neurology, PIP Clinic (sexual abuse follow-ups), Cardiology, Hematology-Sickle-Cell Clinic, G.I., Endocrine-Metabolic, Allergy-Immunology, Infant Follow-up, and Genetics, Child Development, High-Risk. Infant Follow-up, Adolescent Clinic.

PE360.01 PEDIATRIC NEPHROLOGY

Subinternship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:
Ora Yadin, M.D.

PHONE #:
(310) 206-6987

FAX:

SUPPORTING FACULTY:
Pediatric Nephrology Faculty

STUDENT COORDINATOR:
Emily Chan

PHONE #:
(310) 825-4128

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Pediatric Education Office, 12-335 MDCC, 8:00 a.m.

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.

PREREQUISITES: Pediatrics, Medicine, Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

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

COMMON PROBLEMS/DISEASES

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

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

CLOSE CONTACT WITH:

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

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
AM	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
PM	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

2007-2008
Revised: 11/28/06

COURSE CHAIR:

Richard Mink, M.D.

FAX:

SUPPORTING FACULTY:

Dr. Bonnie Rachman and Dr. Tom Kallay

STUDENT COORDINATOR:

Lisa Payne

FAX:

E-MAIL: lpayne@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.

PREREQUISITES: Pediatrics, Medicine, and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

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, and two pediatric residents.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES	INPATIENT:	100%	CLOSE CONTACT WITH:
	OUTPATIENT:	0%	
	CONSULTATION:	0%	
	PRIMARY CARE:	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
AM	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 8:30-9:30: ER Conference	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	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	7:15 - 8:15 Pathophysiology Course Wadsworth VA 8:00 - 9:00 Pediatric Grand Rounds 10:00 - 11:00 Dialysis Post Clinic
PM	9:30-9:45: X-Ray Rds 9:45-11:30: Bedside Rds/ Didactic 12:00-1:00: Res. Conf. 5:00pm Short call resident off duty 7:00: PICU resident NF signout	9:30-11:30 Bedside Rounds/Didactic 12:00 - 1:00 Critical Care Conf. 5:00pm: Short call resident off duty 7:00 PICU resident NF sign out	9:30-9:45: X-Ray Rounds 9:45-11:30: Bedside Rounds/Didactic 12:00 - 1:00: Res. Conf. 5:00pm: Short call resident off duty 7:00 PICU resident NF sign out	9:30-9:45: X-Ray Rds 9:30-12:00: Bedside Rounds/Didactic With Attending 5:00pm: Short call resident off duty 7:00: PICU resident - NF sign out	

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: In-house overnight call every 4th night (w/a resident). One weekend day, each week. Saturday/Sunday: TIME PER ATTENDING BUT NO LATER THAN 10:00 AM bedside rounds with attending.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: +Rounds with Attending 8:30-11:00 if no ED Conference. *Rounds with Attending 9:45-11:45 if ED Conference on Wednesday. NOTE: Residents MUST examine their patients and collect appropriate data prior to rounds with senior resident and attending.

PE440.01 PEDIATRIC HEMATOLOGY-ONCOLOGY SUBINTERNSHIP

Subinternship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Theodore Moore, M.D.

FAX:

PHONE #:

(310) 825-6708

SUPPORTING FACULTY:

Drs. Kathleen Sakamoto, Christopher Denny, Jacqueline Casillas, Brigitte Gomperts

STUDENT COORDINATOR:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

PHONE #:

(310) 825-4128

REPORT TO: Pediatric Education Office, 12-335 MDCC, 8:00 a.m.

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.

PREREQUISITES: Pediatrics, Inpatient Medicine, Ambulatory Medicine and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

By Arrangement

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

COMMON PROBLEMS/DISEASES

1. Leukemia
2. Solid tumors
3. Sickle cell disease
4. Anemia
5. Bleeding disorders
6. Transplants
7. Aplastic anemia

INPATIENT: 100%
OUTPATIENT: 0%
CONSULTATION: N/A
PRIMARY CARE: N/A

CLOSE CONTACT WITH:

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

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
AM	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)
PM	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.

PE450.01 PEDIATRICS

Subinternship/Inpatient

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Shahram Yazdani, M.D.

FAX:

SUPPORTING FACULTY:

Pediatric Staff

STUDENT COORDINATOR:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Pediatric Education Office, 12-335 MDCC, 8:00 a.m.

PHONE #:

(310) 206-8750

PHONE #:

(310) 825-4128

COURSE OBJECTIVES (in order of importance)

1. Facility in the evaluation of the pediatric patient.
2. Understanding of the pathophysiology, differential diagnosis, and management of common pediatric problems.
3. Learning how to participate as a member of a broad team of physicians and allied health personnel in a comprehensive approach to health care in Pediatrics.
4. Acceptance of primary responsibility for care of the pediatric patient (under supervision).

PREREQUISITES: Pediatrics, Medicine, and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: Students will function on the Pediatric Inpatient Service as subinterns and will be part of the ward team consisting of interns, a senior resident, and attending physician. The student will take full responsibility for the care and management of her/his patients and will be expected to present and discuss their cases and participate in attending rounds.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Acute respiratory disease, e.g., asthma
2. Acute/chronic GI
3. Meningitis/Sepsis
4. Neurologic disorders
5. Post-op surgical

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

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Social workers, Pharmacists, Respiratory Therapists

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 44

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30 – 8:00 Pre-Round	7:30 – 8:00 Pre-Round	7:30 – 8:00 Pre-Round	7:30 – 8:00 Pre-Round	7:30 – 8:00 Pre-Round
	8:00 – 9:00 Morning Report.	8:00 – 9:00 Morning Report.	8:00 – 9:00 Morning Report.	8:00 – 9:00 Morning Report.	8:00 – 9:00 Morning Report.
	9:00 – 10:30 Attending Rounds	9:00 – 10:30 Attending Rounds	9:00 – 10:30 Attending Rounds	9:00 – 10:30 Attending Rounds	9:00 – 10:30 Attending Rounds
PM	11:30 – 12:00 X-ray Rounds	12:00 – 1:00 Noon Conference	12:00 – 1:00 Noon Conference	Teatime Rounds	12:00 – 1:00 Noon Conference
	12:00 – 1:00 Noon Conference	Patient Care on Ward	Patient Care on Ward	Patient Care on Ward	
	Patient Care on Ward				

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call every fifth night. Weekend duties to be arranged with house staff.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE450.02 PEDIATRICS

Subinternship

Location: CS

**2007-2008
Revised: 12/20/06**

COURSE CHAIR:

Lee Todd Miller, M.D.
Abhay Dandekar, M.D.

PHONE #:

(310) 423-4467

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 17 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:

Kate Perkins, M.D., Ph.D.

STUDENT COORDINATOR:

Esther S. Tolentino

PHONE #:

(310) 423-4780

FAX:

E-MAIL: torentinoe@cshs.org

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4400, 8:45 a.m.

PREREQUISITES: Pediatrics, Medicine, Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: The medical students will function as interns. Each student will meet with Dr. Miller and/or Dr. Dandekar 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. Fever, Sepsis, Meningitis, Pneumonia, Bronchiolitis
2. Diarrhea and Dehydration
3. Status Asthmaticus
4. Seizure Disorders
5. Acute Abdomen
6. Trauma
7. Active Oncology Service
8. End-Stage Renal Failure
9. Sickle Cell Anemia

INPATIENT: 95%
OUTPATIENT: 5%
CONSULTATION: 0%
PRIMARY CARE: 100%

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
AM	7:30 – 8:30: Work Rds 8:45 – 10:00: Morning Report & Attending Rds 10:30 – 11:00: Radiology Teaching Conference	7:30 – 8:30 Work Rounds 8:30 – 9:30 Clinical Conference	7:30 – 8:30: Work Rds 8:45 – 10:00: Morning Report & Attending Rds 10:30 – 11:00: Radiology Teaching Conference	7:30 – 8:30 Work Rounds 8:30 – 9:30 Pediatric Grand Rds	7:30 – 8:30: Work Rds 8:45 – 10:00: Morning Report & Attending Rds 10:30 – 11:00: Radiology Teaching Confer-
PM	12:00 Noon Teaching Conference 1:30 – 2:00 Physical Diagnosis Rounds with Dr. Dandekar	12:00 Noon Teaching Conference 1:30 – 2:30 Attending Rounds with Dr. Miller	12:00 Noon Teaching Conference	12:00 Noon Teaching Conference 1:30 – 2:30 Attending Rounds with Dr. Miller	12:00 Noon Teaching Conference

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Every fourth night

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: The student will meet with Dr. Miller and Dr. Dandekar on a regular basis for "small group" teaching sessions.

PE450.04 GENERAL PEDIATRICS

Subinternship/Inpatient

Location: HARBOR

2007-2008
Revised: 12/8/06

COURSE CHAIR:
Monica Sifuentes, M.D.

PHONE #:
(310) 222-3080

SUPPORTING FACULTY:
Dr. Kenneth Zangwill (Children's Ward Director), other pediatric faculty

STUDENT COORDINATOR:
Lisa Payne

PHONE #:
(310) 222-2343

FAX:
E-MAIL: lpayne@labiomed.org

REPORT TO: 6th Floor – Room 42

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.

PREREQUISITES: Pediatrics, Medicine, Surgery, Obstetrics-Gynecology

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48 (No students week 1)

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
AM	7:30 – 9:30: Work Rounds 9:30 – 10:30: Morning Report 10:30 – 11:30: X-ray Conference & Attending Rounds	7:30 – 9:30: Work Rounds 9:30 – 10:30: Morning Report 10:30 – 12:00: Attending Rounds	7:30 – 9:30: Work Rounds 9:30 – 10:30: Morning Report 10:30 – 11:30: X-ray Conference & Attending Rounds	7:30 – 8:30: Work Rounds 8:30 – 9:30: Pediatric Grand Rounds 10:30 – 12:00: Attending Rounds	7:30 – 9:30: Work Rounds 9:30 – 10:30: Morning Report 10:30 – 11:30: X-ray Conference & Attending Rounds
PM	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:

Steven D. Woods, M.D.

FAX:

SUPPORTING FACULTY:

Tim Degner, M.D., Chief, Dept. of Pediatrics, Steven Woods, M.D., and Staff

STUDENT COORDINATOR:

Alicia Summerlin

FAX:

E-MAIL: alicia.r.summerlin@kp.org

REPORT TO: Center for Medical Education, 4733 Sunset Blvd., West Mezzanine, 3rd floor at 8:00 a.m. Then report to Dr. Woods, 4700 Sunset Bl. #4B, (323) 783-8813 after registration.

PHONE #:

(323) 783-5311

PHONE #:

(323) 783-4516

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.

PREREQUISITES: Pediatrics, Medicine, and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

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

COMMON PROBLEMS/DISEASES

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

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

CLOSE CONTACT WITH:

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

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
AM	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 8:30 – 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: Pediatric Tumor Board 8:30 – 11:00: Patient Workups & Care 11:00–12:00 : Attending Rounds
PM	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: On call every fourth night until 10:00 p.m.; weekends and holidays off

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Parking is provided. * In addition to the Pediatric Grand Rounds on the Wednesday-PM schedule, activities include Visiting Lecturers, Quality Assurance, Morbidity/Mortality Conf, Radiology Teaching Conf, and Case Presentations and discussion.** Other Health Care Providers with whom students have close contact: Ped-Nurse Practitioners, Ped-Social Workers, Ped-Nutritionists, Respiratory Therapists.

Subinternship

Location: CS

2007-2008

Revised: 7/10/07

COURSE CHAIR:

Harold Amer, M.D.

Gary Goulin, M.D.

Theresa Mudock-Vlautin

PHONE #:

(310) 423-4780

(310) 423-8081

(310) 423-3270

SUPPORTING FACULTY:

Keith Kimble, M.D. and Karen McVeigh, M.D.

STUDENT COORDINATOR:

Esther S. Tolentino

PHONE #:

(310) 423-4780

FAX:

E-MAIL: tolintinoe@cshs.org

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4400, 8:45 a.m.

COURSE OBJECTIVES (in order of importance)

1. Recognition and immediate stabilization of the critically ill or injured pediatric patient.
2. Understanding physiological principles and their bedside application to the care of critically ill children.
3. Appropriate use of life support technology.
4. Learn how to manage enteral and parenteral nutrition in the pediatric ICU patient.
5. Gain experience with psychosocial and medicolegal issues encountered in an ICU setting.
6. Perform some procedures: IVs, (scalp vein, etc.), airway management, arterial puncture, etc.
7. Improve history taking and physical exam skills.

PREREQUISITES: Medicine, Surgery, & Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: This clerkship offers basic pediatric critical care experience, recognition and management of the seriously ill or injured child. The student will be a member of the multidisciplinary team that addresses medical, surgical and psychosocial aspects of pediatric intensive care. The emphasis of this rotation is on primary patient care and bedside teaching, though other conferences and activities are secondary and optional unless specifically relevant to critical care.

STUDENT EXPERIENCES		CLOSE CONTACT WITH:
COMMON PROBLEMS/DISEASES	INPATIENT: 100%	<input checked="" type="checkbox"/> FULL-TIME FACULTY
1. Post-Operative cardiac care	OUTPATIENT: 0%	<input checked="" type="checkbox"/> CLINICAL FACULTY
2. Respiratory failure	CONSULTATION: 0%	<input type="checkbox"/> FELLOWS
3. Postop brain surgery	PRIMARY CARE: 100%	<input checked="" type="checkbox"/> RESIDENTS
4. Cardiac failure, shock		<input checked="" type="checkbox"/> INTERNS
5. Life threatening infections		<input checked="" type="checkbox"/> OTHER: Nurses, Pharmacists, Respiratory Therapists, Physical Therapists, Social Services, Radiology
6. Postop spinal fusion		
7. Trauma, near drowning		
8. Status epilepticus, seizures		
9. Fluid, electrolyte imbalance		

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:00: Sign-In & Work Rnds. 8:00: ICU Attending Rnds. 10:15: X-Ray Review Interdisciplinary Care	7:00: Sign-In & Work Rnds. 8:00: ICU Attending Rnds 8:30 – 9:30: Break for Case Conf. 10:15: X-Ray Review	7:00: Sign-In & Work Rnds. 8:00: ICU Attending Rnds. 10:15: X-Ray Review 10:30: Interdisciplinary Care	7:00: Sign-In & Work Rnds. 8:00: ICU Attending Rnds 8:30 – 9:30: Break for Grand Rounds 10:15: X-Ray Review	7:00: Sign-In & Work Rnds. 8:00: ICU Attending Rnds. 10:15: X-Ray Review 10:30: Interdisciplinary Care
PM	12:00 Pediatric Conf. **Patient Care** 4:30 Sign-Out Rounds	12:00 Pediatric Conf. **Patient Care** 4:30 Sign-Out Rounds	12:00 Pediatric Conf. **Patient Care** 4:30 Sign-Out Rounds	12:00 Pediatric Conf. **Patient Care** 4:30 Sign-Out Rounds	12:00 Pediatric Conf. **Patient Care** 4:30 Sign-Out Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: The Sub I takes in-house overnight call every fourth night (w/ a resident). Attending Rounds are made 7 days a week. All on call housestaff (includes the Sub I) are excused following Attending Rounds the next day.*

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Cedar-Sinai Medical center has an 8-bed Pediatric Intensive Care Unit. Patient ages range from one month to 17 years. All pediatric patients are "teaching cases." Patient turnover is generally rapid with a wide variety of diagnoses. *Weekend Attending Rounds excuse all house staff not on call.

PE455.03 PEDIATRIC INTENSIVE CARE UNIT SUBINTERNSHIP

Subinternship

Location: CHS

2007-2008
Revised: 2/14/08

COURSE CHAIR:

Rick Harrison, M.D.

FAX:

SUPPORTING FACULTY:

Judith Brill, M.D., Irwin Weiss, M.D., Andranik Madikians, M.D.
Joel Barron, M.D., David Epstein, M.D.

STUDENT COORDINATOR:

Emily Chan

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: UCLA Pediatric Intensive Care Unit, Rm. 36-214
CHS, 7:00 a.m.

PREREQUISITES: Medicine, Surgery, & Pediatrics

PHONE #:

(310) 825-4128

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.

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)

2007-2008 ROTATIONS BEGIN WEEKS:

6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: The pediatric intensive care unit (PICU) at UCLA is a 20-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, one senior pediatric resident, one anesthesia resident, and two pediatric interns, in addition to the medical student(s) on the team.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Respiratory failure
2. Shock
3. Sepsis
4. Liver failure
5. Complex congenital heart disease
6. Seizures
7. Trauma
8. Organ transplantation

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

50%

PRIMARY CARE:

50%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- CLINICAL FACULTY
- X FELLOWS
- 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
AM	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	7:00 – 8:30 & 9:00 – 10:30	7:00 – 7:30 Lecture	7:00 – 10:30 Morning Rounds
	10:00 – 11:30 Patient Care	7:30 – 10:00 Morning Rounds	8:30 – 9:00: PICU Pa- tient Presentation	7:30 – 10:00 Morning Rounds	11:30 – 12:00 X-ray Rounds
	11:30 – 12:00 X-ray Rds	10 – 11:30 Patient Care	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.	11:30 – 12:00 X-ray Rounds	12:00 – 1:00 Peds Noon Conf.	11:30 – 12:00 X-ray Rounds	1:00 – 2:00 & 3:00 – 5:00 Patient Care
PM	1:00 – 5:00 Patient Care	12:00 – 1:00 Peds Noon Conf.	1:00 - 5:00: Patient Care	1:00 – 5:00 Patient Care	2:00 – 3:00 PICU Lecture
	5:00 – 6:30 Evening Rounds	1:00 – 5:00 Patient Care	2:00 – 3:00 PICU Lecture	5:00 – 6:30 Evening Rounds	5:00 – 6:30 Evening Rounds
		5:00 – 6:30 Evening Rounds	5:00 – 6:30 Evening Rounds		

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No night call. 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:

Emily Chan

PHONE #:

(310) 825-4128

FAX:

E-MAIL: emilychan@mednet.ucla.edu

REPORT TO: Fellow or Senior Resident, Neonatal Intensive Care Unit – 2 West, 8:00 a.m.

PREREQUISITES: Medicine, Pediatrics, Surgery, and Obstetrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 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 thru 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: 8

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	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
PM	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

**2007-2008
Revised: 12/20/06**

COURSE CHAIR:

Charles F. Simmons, M.D.
Asha Puri, M.D.

PHONE #:

(310) 423-4434
(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. A. Alkalay, S. Austin, S. Sehgal, and A. Vanderhal

STUDENT COORDINATOR:

Esther S. Tolentino

PHONE #:

(310) 423-4780

FAX:

E-MAIL: toletinoe@cshs.org

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4400, 8:45 a.m.

PREREQUISITES: Pediatrics, Medicine, Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 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, hyperkalemia, and intraventricular hemorrhage, among others. Students will be exposed to fluid and electrolyte management, metabolic and nutrition disorders, cardiorespiratory management, and management of infection.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Hyperbilirubinemia
2. Prematurity
3. Respiratory distress
4. Neonatal infection
5. Congenital anomalies
6. Birth asphyxia/trauma

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

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Social worker, dietitian

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

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 8 - 11

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30 Sign-in Rounds 8:30 – 10:30 Attending Rounds	8:30 – 9:30 Pediatric Clinical Conference 9:30 – 11:30 Attending Rounds	8:30 – 10:30 Attending Rounds 1:30 – 2:30 Discharge Planning Conference	8:30 – 9:30 Pediatric Grand Rounds 9:30 – 11:30 Attending Rounds	7:30: Sign-In Rounds 8:15 – 9:15 Perinatal Statistics Conference 7:30 – 11:30 Attending Rounds
PM	1:00 – 3:00: Physical Examination and Progress Note Completion 3:00 – 4:00: Didactic Neonatal Conference	12:00: Didactic Academic Conference 1:00 – 3:00: Physical Exam & Progress Note 3:00 – 4:00: Didactic Neonatal Conference	12:00: Didactic Conference 1:00 – 3:00: Physical Exam & Progress Note 3:00 – 4:00: Didactic Neonatal Conference	12:00: Didactic Academic Conference 1:00 – 3:00: Physical Exam & Progress Note 3:00 – 4:00: Didactic Neonatal Conference	12:00: Didactic Academic Conference 1:00 – 3:00: Physical Exam & Progress Note 3:00 – 4:00: Didactic Neonatal Conference

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Every fourth night call

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

COURSE CHAIR:

Steven D. Woods, M.D.

PHONE #:

(323) 783-5311

COURSE OBJECTIVES (in order of importance)

1. Clinical assessment of newborn infants.
2. Delivery Room experience with emphasis on neonatal resuscitation and stabilization of the sick newborn.
3. Diagnosis and management of the acutely ill newborn.
4. Continuing care of premature infants.
5. Improved clinical judgment, synthesis of information, and skill at common procedures.
6. Pharmacology of commonly used drugs in infants.

SUPPORTING FACULTY:

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

STUDENT COORDINATOR:

Alicia Summerlin

PHONE #:

(323) 783-4516

FAX:

E-MAIL: alicia.r.summerlin@kp.org

REPORT TO: Center for Medical Education, 4733 Sunset Blvd., West Mezzanine, 3rd FL @ 8:00 a.m. Then report Dr. Woods, 4700 Sunset Blvd. #4B, (323) 783-8813 after registration.

PREREQUISITES: Medicine, Surgery, Pediatrics, OB/GYN

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:

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

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

COMMON PROBLEMS/DISEASES

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

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

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- CLINICAL FACULTY
- X FELLOWS
- 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
AM	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 Sign-In Rounds	8:00 Sign-In Rounds	8:00 Sign-In Rounds
	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
PM	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: On call every fourth night until 10:00 p.m.; Weekends and holidays off.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Parking is provided. * In addition to the Pediatric Grand Rounds on the Wednesday-PM schedule, activities include Visiting Lecturers, Quality Assurance, Morbidity/Mortality Conf, Radiology Teaching Conf, and Case Presentations and discussion.** Other Health Care Providers with whom students have close contact are: Ped-Nurse Practitioners, Ped-Social Workers, Ped-Nutritionists, Respiratory Therapists.

PE485.04 NEONATOLOGY ICU PATIENT MANAGEMENT

Subinternship/Inpatient

Location: HARBOR

2007-2008
Revised: 11/30/06

COURSE CHAIR:
J. Usha Raj, M.D.

PHONE #:
(310) 222-1963

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., Solomon Laktineh, M.D., Virender Rehan, M.D.

STUDENT COORDINATOR:
Lisa Payne

PHONE #:
(310) 222-2343

FAX:
E-MAIL: lpayne@labiomed.org

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

PREREQUISITES: Pediatrics, Medicine, Surgery, Obstetrics/
Gynecology

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 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

- COMMON PROBLEMS/DISEASES**
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

INPATIENT: 95%
OUTPATIENT: 5%
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: 5

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	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
PM	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

2007-2008
Revised: 11/30/06

COURSE CHAIR:
J. Usha Raj, M.D.

PHONE #:
(310) 222-1963

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., Solomon Laktineh, M.D., Julie Noble, M.D.,
Virender Rehan, M.D.

STUDENT COORDINATOR:
Lisa Payne

PHONE #:
(310) 222-2343

FAX:
E-MAIL: lpayne@labiomed.org

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

PREREQUISITES: Pediatrics, Medicine, Surgery, Obstetrics/
Gynecology

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2007-2008 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

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			
COMMON PROBLEMS/DISEASES 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	INPATIENT:	95%	CLOSE CONTACT WITH: X FULL-TIME FACULTY CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	OUTPATIENT:	5%	
	CONSULTATION:	0%	
	PRIMARY CARE:	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
AM	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
PM	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: