

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

In-Depth

Location: MULTIPLE

COURSE CHAIR:
Wendelin M. Slusser, M.D., M.S.
E-MAIL:

PHONE #:
(310) 739-1776

- 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 well-being.
 3. Become familiar with the community, analyze, and access community resources.
 4. Gain understanding of the issues of disadvantaged and underserved populations through a variety of clinical experiences.
 5. Gain appreciation for the role of patient advocacy, leadership, and the impact on the career of a pediatrician.

SUPPORTING FACULTY:
Drs. A. Kuo, V. Perez, K. Fond

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

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

COLLEGE AFFILIATION: Urban Underserved

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 2 weeks

2012-2013 ROTATIONS BEGIN WEEKS:
By Arrangement.. Dates to be determined

DESCRIPTION: THE CHAT Program addresses the need of caring for underserved in a clinical settings and translate experiences into meaningful community resources. Inpatient and outpatient students will facilitate messages of educating patients and families about practical community resources, identifying community needs, working with various organizations, health care workers and administrators to establish means to meet the needs of underserved populations. The program will provide materials and information and communication of those resources through the community. The program will be held at the following sites: Venice Family Clinic, Westside Children's Center, Mar Vista Community Center, and elementary 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
 7. Legal problems
 8. Obesity/weight management

INPATIENT:
OUTPATIENT:
CONSULTATION:
PRIMARY CARE: 100%

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

APPROXIMATE # OF PATIENTS EVALUATED PER WEEK BY STUDENT: 10

TO WHAT TYPE OF PATIENTS EVALUATED PER WEEK BY STUDENT: PRIMARY CARE SERVICE:

CLINICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM					
PM					

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: PCC students may elect to use this course to fulfill PCC longitudinal project requirements.

PE210.01 PEDIATRIC CARDIOLOGY

Advanced Clinical Clerkship

Location: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR: Kevin Shannon, M.D.
PHONE #: (310) 825-5296
E-MAIL: kshannon@mednet.ucla.edu

SUPPORTING FACULTY:
Full-time faculty in Cardiology

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

REPORT TO: RPMC 3201

- COURSE OBJECTIVES (in order of importance)**
1. Learn fundamental knowledge and clinical skills in Pediatric Cardiology.
 2. Apply interview skills and other clinical skills in a time-sensitive ambulatory environment (Peds Cardiology Clinic).
 3. Further development of medical judgment, gathering, analyzing, synthesizing information to apply to the needs of the patient with longitudinal heart disease.
 4. Learn the components of quality care for this population.
 5. Gain basic exposure to and knowledge on interventional congenital heart catheterization and echocardiography.
 6. Identify and understand the health, including psychosocial and chronic health issues of pediatric cardiology patients.
 7. Have an opportunity to round with the ward and ICU pediatric cardiology teams.

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 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. The student will have the opportunity to watch caths, echos & and to round in the cardiothoracic ICU.

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:	20%	CLOSE CONTACT WITH: X FULL-TIME FACULTY CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	OUTPATIENT:	80%	
	CONSULTATION:	25%	
	PRIMARY CARE:	75%	

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 Cath Conference 8:30 Cardiology Clinic Com- bined Fac/Cardiology Clinic	7:00 CT Surgical Discussion Conference 8:30 Combined Fac/ Cardiology Clinic	7:30 - Echo Conf. 9:00 - Ped/Cardiology Clinic at Olive View Med Ctr. Cardiac Catheterization	8:00 Pediatric Grand Rds 9:00 Cardiology Clinic
PM	Inpatient, Cath or Echo Observations	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

2013-2014
Revised: 12/10/12

COURSE CHAIR:
Ruey-Kang Chang, M.D.
PHONE #: (310) 222-4000
E-MAIL: rkchang@ucla.edu

SUPPORTING FACULTY:
Drs. George C. Emmanouilides, Barry Baylen and David Atkinson

STUDENT COORDINATOR:
Alma Patricia Pena
PHONE #: (310) 222-2343
E-MAIL: apena@labiomed.org

REPORT TO: 6th floor lobby office, 8AM

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

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

DESCRIPTION: The student 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	INPATIENT: 30%	CLOSE CONTACT WITH:
1. Acyanotic congenital heart disease	OUTPATIENT: 70%	X FULL-TIME FACULTY
2. Cyanotic congenital heart disease		X CLINICAL FACULTY
3. Infant or child with a heart murmur	CONSULTATION: 70%	X FELLOWS
4. Newborn with suspected CHD	PRIMARY CARE: 30%	X RESIDENTS
5. Rheumatic heart disease		X INTERNS
6. Arrhythmia		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 Cardiology Clinic	8:30 Combine Perinatal Cardiology Conference	8:30 Pediatric Grand Rounds	8:30 Clinical Case Conference
	9:30 – 12:00 Cardiology Clinic		10:30 Cardiology Conferences	10:00 Attending Rounds	9:30 – 12:00 Fetal Echo Clinic
PM	1:00 – 4:00 Cardiology Clinic	Exercise Stress Test	3:00 ECG Reading	1:00 Cardiology Clinic	12:00 Cardiology Case Conference
					Didactic Teaching Rounds

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

2013-2014
Revised: 12/10/12

COURSE CHAIR:
W-N Paul Lee, M.D.

PHONE #:
(310) 222-6729

E-MAIL:

SUPPORTING FACULTY:

Drs. Gianoukakis, Ipp, Lee, Yee, Mao, Batcher, Swerdloff, and Wang

STUDENT COORDINATOR:

Alma Patricia Pena

PHONE #:
(310) 222-2343

E-MAIL: apena@labiomed.org

REPORT TO: Alma Patricia Pena, 6th floor, East Room 42,
8:30 a.m., FIRST DAY

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 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, hypothyroidism, 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
- 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: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR:
Anna Haddad, M.D.

PHONE #:
(310) 825-6244

E-MAIL:

SUPPORTING FACULTY:

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

STUDENT COORDINATOR:

Madeline Verzola

PHONE #:
(310) 267-9128

E-MAIL: mverzola@mednet.ucla.edu

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.

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

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 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%	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
	OUTPATIENT:	95%	
	CONSULTATION:	80%	
	PRIMARY CARE:	20%	

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 – 5:00 Diabetes, Endocrine Clinic	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: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR:
Katrina Dipple, M.D., Ph.D.

PHONE #:
(310) 825-1997

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.

SUPPORTING FACULTY:

W. W. Grody, M.D., Ph.D., B. Crandall, M.D., E. Vilain, M.D., Ph.D., Stephen Cederbaum, M.D., Julian Martinez M.D., Ph.D., and Derek Wong, M.D.

STUDENT COORDINATOR:

Madeline Verzola

PHONE #:
(310) 267-9128

E-MAIL: mverzola@mednet.ucla.edu

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

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: The student will function as a member of the genetics team (inpatient and outpatient). 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 6. Craniofacial Anomalies	INPATIENT:	35%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS RESIDENTS INTERNS OTHER:
	OUTPATIENT:	65%	
	CONSULTATION:	100%	
	PRIMARY CARE:	0%	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 Fellows Course 11:00 - 12:00 Seminar	Independent Study and Consults 10:00 - 11:00 Dysmorphology Rounds	8:30 – 12:00 Craniofacial Clinic	Independent Study and Consults Monthly Familial Mediterranean Fever Clinic	9:00 – 12:00 Prenatal Genetics Clinic Consults
PM	1:00 Genetics Clinic 4:00 – 6:00 Clinic Conference	Consults 1:30 - 3:00 Exome Rounds	12:00 Inpatient Rounds 1:00 Craniofacial Clinic 5:00 Clinic Conference	Independent Study Consults	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: Patricia Dickson, M.D.
PHONE #: (310) 222-2343
E-MAIL: pdickson@labiomed.org

SUPPORTING FACULTY:
 B. Foley Ferreira, R.N., Dr. A. Jonas

STUDENT COORDINATOR: Ms. Patty Pena
PHONE #: (310) 222-2343
E-MAIL: apena@labiomed.org

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

COLLEGE AFFILIATION: Academic Medicine

COURSE OBJECTIVES (in order of importance)

1. Expand fund of knowledge on the most common chromosomal, Mendelian (including biochemical), and sporadic malformation syndromes. Gain experience in the diagnosis and medical management of such patients, including newborn screening strategies and genetic counseling.
2. Become proficient in obtaining family histories and recognizing Mendelian patterns of inheritance (dominant, recessive, x-linked, mitochondrial).
3. Become proficient with assessment of dysmorphic features, including use of standard measurements and terminology.
4. Become familiar with laboratory tests used in clinical practice for diagnosis of genetic disorders, such as microarray tests, DNA sequencing, chromosomes, FISH, and biochemical tests.
5. Become familiar with standard textbooks, journals and electronic databases in medical genetics through performing literature searches and preparing discussions on selected patients. Use of current literature is emphasized.
6. Participate in preparing case reports for publication.

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

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

DESCRIPTION: The student will 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. Other common Mendelian disorders 5. Teratogens 6. Genetic counseling 7. Genetic screening	INPATIENT:	50%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS X INTERNS OTHER:
	OUTPATIENT:	50%	
	CONSULTATION:	100%	
	PRIMARY CARE:	0%	

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

2013-2014
Revised: 12/10/12

COURSE CHAIR:

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

E-MAIL:

PHONE #:

(310) 423-9909

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.

SUPPORTING FACULTY:

D. Rimoin, R. Lachman, R. Falk, W. Wilcox, O. Gordon and S. Saita

STUDENT COORDINATOR:

Esther S. Tolentino

E-MAIL: esther.tolentino@cshs.org

PHONE #:

(310) 423-4780 x1

REPORT TO: Esther S. Tolentino, Cedars-Sinai Medical Center, Rm. 4252, 8:00 a.m.

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: The 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	8:00 – 11:00 Genetics Training Program Lecture Series (Gonda Room 4303)	8:00 – 12:00 Medical Genetics Clinic (Rimoin CHC)	8:00 – 12:00 Medical Genetics Clinic (Falk CHC) 1:00 – 4:00 Medical Genetics Clinic (Wilcox CHC) Medical Genetics Clinic 4:00	8:30 – 9:00 Pediatric Grand Rounds (HMA) 9:30 – 11:00 Medical Genetics Rounds (PACT, Suite 400) 11:00 – 12:00 Genetics Seminar Series (PACT, Suite 400)	8:00 – 4:00 Genetics Clinic (Graham CHC)
PM	1:00PM – 4:00 Chart Review for Medical Genetics Clinics	10:00AM - 3:00PM Plagiocephaly Clinic (Graham CHC)	Prenatal Case Review (Falk MGB 1st Floor Conference Room)	12:30 4:00 Saita/Raffel	8:00—4:00 GenRisk Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE240.01 PEDIATRIC HEMATOLOGY-ONCOLOGY

Advanced Clinical Clerkship

Location: HARBOR

2013-2014
Revised: 12/10/12

COURSE CHAIR: Joseph Lasky, M.D.
PHONE #: (310) 222-4154
E-MAIL: jlasky@labiomed.org

SUPPORTING FACULTY:
Joseph Lasky III, MD

STUDENT COORDINATOR: Alma Patricia Pena
PHONE #: (310) 222-2343
FAX: (310) 328-0864
E-MAIL: apena@labiomed.org

REPORT TO: 6th floor lobby office, 8:30 AM

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
By Arrangement

DESCRIPTION: 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: 90%
PRIMARY CARE: 10%

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 – 10:00 Patient Evaluation Conf. 10:00 – 12:00 New Patients Workup; Ward Rounds	8:30 – 9:30 Pediatric Grand Rounds 9:30 – 12:30 Pediatric Hematology/ Oncology Clinic	8:30 – 9:30 Chief of Service Rounds
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 – 2:30: Combined Pediatric/Medical/ Hematology Conf. 2:30 – 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: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Theodore Moore, M.D.

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:

Madeline Verzola

E-MAIL: mverzola@mednet.ucla.edu

PHONE #:

(310) 267-9128

REPORT TO: RPMC 5265@ 8:00 am and the 3 F Conference Room

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: 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

2013-2014
Revised: 1/13/12

COURSE CHAIR:

Fataneh Majlessipour, M.D.

E-MAIL:

PHONE #:

(310) 423-4423

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.

SUPPORTING FACULTY:

L. Sloninsky, M.D., Carole Hurvitz, MD, K. Ross, RN,

STUDENT COORDINATOR:

Esther S. Tolentino

E-MAIL: tolentinoe@cshs.org

PHONE #:

(310) 423-4780

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

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 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. Sickle Cell
4. Other anemias
5. Neutropenia & sepsis
6. Coagulation disorders

INPATIENT:

30%

OUTPATIENT:

70%

CONSULTATION:

20%

PRIMARY CARE:

80%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Nurses, Social Workers, Childlife Specialists

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	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 Housestaff / Student Conference 1:30-2:00 Hem. Onc. 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 2:00 - 6:00 Hem-Onc Clinic	12:00 House Staff/Student Conference 2:00 – 6:00 Hem-Onc Clinic	12:00 House Staff/Student Conference

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.

2013-2014
Revised: 12/10/12

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

SUPPORTING FACULTY: Drs. Alice Kuo, Denise Garvey, Stephanie Bui, Chaitali Mukherjee

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

REPORT TO: Jennifer Yeung @ 8:00 a.m., 11980 San Vicente Blvd., Suite #102 (jyeung@mednet.ucla.edu)

COLLEGE AFFILIATION: Urban Underserved

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47 (also listed as ME241.01; students must enroll in **PE241.01**)

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. Chronic disease management 2. Women's health 3. Hypertension management 4. Diabetes management 5. Urgent care for adults and children 6. Well-child exams	INPATIENT:	0%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY FELLOWS RESIDENTS INTERNS OTHER:
	OUTPATIENT:	100%	
	CONSULTATION:	0%	
	PRIMARY CARE:	100%	

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	8:00-12:00 Brentwood practice	8:00-12:00 Brentwood practice	8:00-12:00 Brentwood practice	8:00-12:00 Brentwood practice	8:00-12:00 Brentwood practice
PM	1:00-5:00 Brentwood practice	1:00-5:00 Simms-Mann med-peds Residents' clinic	1:00-5:00 Brentwood practice	1:00-5:00 Brentwood practice	1:00-5:00 Simms-Mann 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 Brentwood Practice is also currently a rotation for the UCLA-Cedars 3rd-year medical student Pediatric Clerkship.

PE245.01 PEDIATRIC INFECTIOUS DISEASES

Advanced Clinical Clerkship

Location: CS

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Deborah Lehman, 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. Moshe Arditi, Dr. George Liu

STUDENT COORDINATOR:

Esther S. Tolentino

PHONE #:

(310) 423-4780

E-MAIL: esther.tolentino@cshs.org

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

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

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

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%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY FELLOWS X RESIDENTS X INTERNS X OTHER: Social workers, Dietitians, Virology and Microbiology
	OUTPATIENT:	20%	
	CONSULTATION:	100%	
	PRIMARY CARE:	0%	

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

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 12-15

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 Morning Report	8:00-9:00 Morning Report 9:00 Pediatric ID Clinic	8:00-9:00 Morning Report 11:15 Microbiology Rounds	8:00-9:00 Pediatric Grand Rounds 11-12 Weekly Consult Review	8:00-9:00 Morning Report
PM	12:15 – 1:15 Pediatrics House Staff Conference	12:15 – 1:15 Pediatrics House Staff Conference	12:15 – 1:15 Pediatrics House Staff Conference	12:15 – 1:00 Pediatrics House Staff Conference 1:00 Joint Med-Peds ID Conference	12:15 – 1:15 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: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR: Yvonne J. Bryson, M.D.
PHONE #: (310) 825-5235
E-MAIL: ybryson@mednet.ucla.edu

SUPPORTING FACULTY:
Drs. James Cherry, Paul Krogstad, Karin Neilsen, Jaime Deville

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

REPORT TO: Meet fellow on call @ 200 Medical Plaza, Ste. 265 clinic on Monday morning. Contact Tiki Valentino @ 310-825-5235

COLLEGE AFFILIATION: Acute Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
By arrangement

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	INPATIENT: 80%	CLOSE CONTACT WITH:
1. Infection in immunocompromised host	OUTPATIENT: 20%	X FULL-TIME FACULTY
2. Meningitis		X CLINICAL FACULTY
3. FUO	CONSULTATION: 100%	X FELLOWS
4. Osteomyelitis and arthritis	PRIMARY CARE: 0%	X RESIDENTS
5. Antibiotic management for difficult to treat problems		X INTERNS
6. Pneumonias		X OTHER: Microbiology lab personnel
7. The child with frequent infections		
8. Tuberculosis and fungal disease		
9. HIV-1		

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 Conference 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

2013-2014
Revised: 12/10/12

COURSE CHAIR: Margaret A. Keller, M.D.
PHONE #: (310) 781-3636
E-MAIL: keller@labiomed.org

SUPPORTING FACULTY:
Drs. K.M. Zangwill, J. Batra, M. Keller, S. Yeh, C. Mink

STUDENT COORDINATOR: Alma Patricia Pena
PHONE #: (310) 222-2343
E-MAIL: apena@labiomed.org

REPORT TO: Alma Patricia Pena, 6th Floor lobby office, at 8:30 am

- 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.

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

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

DESCRIPTION: 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%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	OUTPATIENT:	20%	
	CONSULTATION:	100%	
	PRIMARY CARE:	0%	

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	8:00: Morning Report 8:30: Consultations 8:30 Immunodeficiency Clinic (2nd) 11: HIV Team conference (1st)	8:30 Division Meeting and Case Conference	8:30 Consultations or Neonatology Conference	8:30 Pediatric Grand Rounds 11:00 Consultations	8:30 Case conferences 10:00 Infectious Disease Clinic (1st & 3rd)
PM	2:00 Attending Rounds	12:00 HIV Conference (1st/3rd) or Residents' ID Lecture (2nd) 1:00 Attending Rounds	12:30-1:00 Journal Club (2nd) 1:00 Attending Rounds	1:00 Attending Rounds 4:30 Fellows ID Course	12:00: Infectious Diseases Grand Rounds 2:00 : 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.

PE251.01 AMBULATORY PEDIATRICS

Advanced Clinical Clerkship

Location: KAISER.SUN

2013-2014
Revised: 12/10/12

COURSE CHAIR: Nilesch Patel, M.D.
PHONE #: (323) 783-7421
E-MAIL: nilesch.i.patel@kp.org

SUPPORTING FACULTY: Cindy Baker, M.D., and Staff

STUDENT COORDINATOR: Ashley Versher
PHONE #: (323) 783-7836
E-MAIL: ashley.e.versher@kp.org

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

COLLEGE AFFILIATION: Primary Care

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

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

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	INPATIENT: 0%	CLOSE CONTACT WITH:
	OUTPATIENT: 100%	
1. Well child care	CONSULTATION: 0%	X CLINICAL FACULTY
2. Acute viral syndromes		FELLOWS
3. Nutrition problems - failure to thrive, obesity	PRIMARY CARE: 100%	X RESIDENTS
4. Behavior and development problems		X INTERNS
5. Fever in a child with no infection source		X OTHER: PNP, Social Worker
6. Infant feeding problems		
7. Exanthems		
8. Reactive airway disease		

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	9:00 – 12:00 Ambulatory Pediatric Clinic	8:00–9:00 Morning Report 9:00 – 12:00 Subspecialty Clinic	9:00 – 12:00 Ambulatory Pediatric Clinic	8:00–9:00 Morning Report 9:00 – 12:00 Ambulatory Pediatric Clinic
PM	1:30 – 5:00 Subspecialty Clinic (2 Sessions)	12:30–1:30 In-patient Review Conference 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	12:00 – 1:30: Pediatric Resident Core Curriculum Conference 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, Pulmonary, Rheumatology, and others.

PE260.01 ADVANCED PEDIATRIC NEPHROLOGY

Advanced Clinical Clerkship

Location: CS

2013-2014
Revised: 12/10/12

COURSE CHAIR:
Elaine Kamil, M.D.
PHONE #: (310) 423-4747
E-MAIL: elaine.kamil@cshs.org

SUPPORTING FACULTY:
Drs.Elaine Kamil and Dechu Puliyananda

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.

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

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

DESCRIPTION: The 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 10:00: Inpatient Rounds	7:30: Work Rounds 8:30: Morning Report 10:00 Inpatient Rounds	7:00: Work Rounds 8:00: Peds Grand Rds 10:00 Inpatient Rds 12:00: Nephrology (peds/adult) Journal Club	7:30: Work Rounds 8:30: Morning Report 10:00 Inpatient Rounds
PM	12:00: Peds Conf. 2:00: 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	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:

COURSE CHAIR: Kenneth R. Huff, M.D.
PHONE #: (310) 222-4168
E-MAIL: khuff@labiomed.org

SUPPORTING FACULTY: S. Robert Snodgrass, M.D., Agnes Chen, M.D.

STUDENT COORDINATOR: Alma Patricia Pena
PHONE #: (310) 222-2343
E-MAIL: apena@labiomed.org

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

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
 By Arrangement

- COURSE OBJECTIVES (in order of importance)**
1. Improved skill in neurological examination.
 - a. Orderly approach to the history and physical examination.
 - b. Ability to perceive and understand physiological significance of neurological manifestations.
 - c. Formulation of findings according to system involvement, regional localization, and disease etiology.
 2. Understanding of normal and disturbed development and function of the nervous system.
 3. Understanding of management and psychosocial impact of neurological disorders.
 4. Understanding of neurodiagnostic procedures (electroencephalogram, electromyogram, intracranial pressure monitors, cerebral blood flow, neuroradiology, including computerized tomograms, other diagnostic studies, echoencephalograms).
 5. Facility with simple neurodiagnostic procedures (Lumbar punctures, visual field assessment, etc.).
 6. Broader exposure to problems in neuroradiology, neuropathology, and neuro-oncology-neurosurgery as part of the neuro-science program.

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%	CLOSE CONTACT WITH: X FULL-TIME FACULTY CLINICAL FACULTY
	OUTPATIENT:	50%	
	CONSULTATION:	50%	X FELLOWS
	PRIMARY CARE:	50%	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	8:30-12 Specialty Clinic	Assigned Inpatient Consultations New & Follow-Up 10:30 Pediatric Neurology Ward Rounds	Assigned Inpatient Consultations New & Follow-Up 8:30: Neonatal Cases 9:30: Pediatric Neurology Ward Rounds	8:30 – 9:30 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	1:30 Pediatric Neurology Ward Rounds	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: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR: Jason T. Lerner, M.D.
PHONE #: (310) 825-6196
E-MAIL: jlerner@mednet.ucla.edu

SUPPORTING FACULTY:
Drs. Harley Kornblum, W. Donald Shields, Chris Giza, Joyce Wu, and Jason Lerner, Joyce Matsumoto Raman Sankar, and Pantea Sharifi

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

- 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.

REPORT TO: Neurology Fellow RRMC 5235G at 9:00am.

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
By Arrangement (most weeks available)

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%	CLOSE CONTACT WITH: X FULL-TIME FACULTY CLINICAL FACULTY
	OUTPATIENT:	50%	
	CONSULTATION:	50%	X FELLOWS
	PRIMARY CARE:	50%	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 – 2:00 Clinical neurophysiology conference	12:00 – 1:00 Pediatric Conference	1:00 – 5:00 Outpatient Clinic	12:15 – 1:15 Pediatric Neurology Conference
	1:00 – 5:00 Outpatient Clinic	2:00 – 4:00 Pediatric Neuro. Inpatient Rounds	2:00 – 4:00 Epilepsy Surgery Conference		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.

PE275.01 PEDIATRIC RHEUMATOLOGY

Advanced Clinical Clerkship

Location: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR:
Deborah McCurdy, M.D.
E-MAIL:

PHONE #:
(310) 825-7257

- COURSE OBJECTIVES (in order of importance)**
1. Develop skills and habits of a meticulous approach to the pediatric history and physical examination, with a concentration on the musculoskeletal examination.
 2. Understand the clinical presentation, pathophysiology, diagnosis and treatment of common pediatric rheumatology diseases (e.g. juvenile idiopathic arthritis, systemic lupus, erythematous, dermatomyositis, scleroderma, Kawasaki's disease).
 3. Develop skills of literature review on pertinent topics.
 4. Understand the significance and limitations of laboratory studies for rheumatic diseases.
 5. Demonstrate acumen in developing and evaluating differential diagnoses for children with systemic complaints such as unexplained fever, rash and arthralgia.

SUPPORTING FACULTY:
Miriam Parsa, M.D.
Alice Chang-Hoftman, M.D.

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

REPORT TO: Contact Dr. Miriam Parsa (MParsa@mednet.ucla.edu) one week before the start date.

COLLEGE AFFILIATION: Primary Care College

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 2 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
3,5,7,9,11,13,18,20,22,27,29,31,33,35,37,39,41,43,45,47,49,51

DESCRIPTION: This elective will be primarily based in the outpatient setting. If there is a pediatric rheumatology patient admitted to RRUMC, the student will be included in inpatient rounds. The student will be expected to accompany the faculty/fellow in patient assessments, and to participate in select aspects of examination and discussion of patients. Students may be asked to prepare a talk on rheumatic disease in children for presentation to the faculty and staff.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Juvenile Idiopathic Arthritis 2. Lupus 3. Arthralgias 4. +ANA evaluation 5. Dermatomyositis	INPATIENT:	10%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	OUTPATIENT:	90%	
	CONSULTATION:	40%	
	PRIMARY CARE:	60%	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 24

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 90

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8am (all day) Dr. Hoftman Pediatric Rheumatology Clinic	11:45am Pediatric Rheumatology Conference	8am Hoftman/McCurdy Pediatric Rheumatology Clinic	8am Dr. Parsa Pediatric Rheumatology Clinic	8am Grand Rounds Dr. Parsa/McCurdy Pediatric Rheumatology Clinic
PM	8am (all day) Dr. Hoftman Pediatric Rheumatology Clinic	Lupus Clinic (1st and 3rd Tuesday of the month) or Dr. McCurdy Pediatric Rheumatology Clinic	1pm California Children's Service's Clinic for Pediatric Rheumatology (Hoftman/McCurdy)	1pm Pediatric Rheumatology Conference	Dr. McCurdy Pediatric Rheumatology Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: NONE

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

PE280.01 PEDIATRIC RADIOLOGY

Advanced Clinical Clerkship

Location: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR:

M. Ines Boechat, M.D., FACR

E-MAIL: iboechat@mednet.ucla.edu

PHONE #:

(310) 825-6615

COURSE OBJECTIVES (in order of importance)

1. 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.
2. To stimulate the students' curiosity by participating in and discussing difficult cases.
3. To encourage the students to observe decision making processes made by residents and faculty in Pediatric Imaging.

SUPPORTING FACULTY:

Dr. Theodore Hall, Dr. Shahnaz Ghahremani

STUDENT COORDINATOR:

Lara Gold

E-MAIL: lgold@mednet.ucla.edu

PHONE #:

(310) 825-5806

REPORT TO: Dr. Boechat or Dr. Hall , Ronald Reagan Hospital Pediatric Reading Room—1542 RRM at 8:30AM

COLLEGE AFFILIATION: Acute Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

5, 8, 11, 14, 27, 30, 33

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%
OUTPATIENT: 25%
CONSULTATION: N/A
PRIMARY CARE: N/A

CLOSE CONTACT WITH:

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

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:

- 1) 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 & PALLIATIVE CARE

Advanced Clinical Clerkship

Location: UCLA

2013-2014
Revised: 1/13/12

COURSE CHAIR:

Lonnie Zeltzer, MD
Debra Lotstein, MD, MPH

PHONE #:

(310) 825-0731

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. Understanding of Pediatric Palliative Care
7. Knowledge of end of life crisis for children in hospice

SUPPORTING FACULTY:

Drs. Julianne Harrison, Sharam Yazdani, Elena Evan

STUDENT COORDINATOR:

Madeline Verzola

PHONE #:

(310) 267-9128

E-MAIL: mverzola@mednet.ucla.edu

REPORT TO: Dr. Zeltzer, 200 Med Plaza, Suite 265 at 8:00 a.m.

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

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

DESCRIPTION: 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 once day 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, craniosacral therapy, hypnotherapy, art therapy, music therapy, biofeedback, Reiki energy therapy, psychotherapy, 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 different pain topics. Student will also evaluate and follow palliative care inpatients in the Children's Comfort Care Program (CCCP) with the CCCP nurse practitioner and attending physician and attend weekly interdisciplinary CCCP team meetings and inpatient ward rounds.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Chronic headaches/migraines
2. Irritable bowel syndrome/ abdominal pain
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:

40%

OUTPATIENT:

60%

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: 5-10

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	New Patient Evaluations in outpatient PPC	Inpatient CCCP Rounds	CCCP Team Rounds	Inpatient CCCP Rounds	Coordinate times to shadow CAM clinicians
PM	New & Follow-Up Patients in outpatient PPC	Independent Study	CAM Rounds Inpatients CCCP Rounds	Coordinate times to shadow CAM clinicians	Coordinate times to shadow CAM clinicians

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Contact Ixel Gonzalez (igonzalez@mednet.ucla.edu), Office Administrator, for any special instructions the week prior to the start of rotation. All students must read Dr. Lonnie Zeltzer's book Conquering Your Child's Chronic Pain prior to starting the rotation. This book is available on Amazon.com or at bookstores on campus.