

**OS295.02 ORTHOPAEDIC HAND AND MICROVAS SURGERY**

Advanced Clinical Clerkship

Location: UCLA/OV

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

James V. Luck, Jr., M.D.

**E-MAIL:**

**PHONE #:**

(310) 206-2567

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

1. Improve diagnostic skills of all conditions affecting the upper limb by evaluating inpatients and outpatients with these problems.
2. Improve understanding of upper limb anatomy by self-directed dissections.
3. Develop judgment for treatment by participating in discussions for formulation of care.
4. Improve interpretation of laboratory data, including radiographs and nerve conduction studies.
5. Develop awareness of available literature for further reference.

**SUPPORTING FACULTY:**

Kodi Azari, M.D., Prosper Benhaim, M.D., and Scott Mitchell, M.D.

**STUDENT COORDINATOR:**

Iris Mau

**PHONE #:**

(310) 206-2567

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

**REPORT TO:** Externs report to Iris @ 7:30 a.m. in 72-215 UCLA. UCLA students contact Iris one week before starting the clerkship.

**COLLEGE AFFILIATION:** Applied Anatomy

**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

**DESCRIPTION:** This elective is designed for students interested in orthopaedic surgery. Students will function as subinterns, seeing patients primarily, then participating in surgery with the attending. The surgical problems are complex and include the evaluation and treatment of general hand surgery problems seen in a typical community population.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. Hand injuries 2. Reconstructive hand surgery 3. Rheumatoid reconstruction 4. Infections 5. Carpal tunnel syndrome 6. Dupuytren's contracture 7. Congenital anomalies 8. Microsurgical reconstruction	<b>INPATIENT:</b>	5%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	<b>OUTPATIENT:</b>	95%	
	<b>CONSULTATION:</b>	5%	
	<b>PRIMARY CARE:</b>	95%	

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 18

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	Hand Surgery At Westwood	Hand Surgery (OV) Dr. Benhaim	Dr. Benhaim OPSU At Westwood	Hand Surgery (OV) Dr. Benhaim	Dr. Benhaim's Clinic at Westwood
<b>PM</b>	Hand Surgery At Westwood	Hand Surgery (OV) Dr. Benhaim	Dr. Benhaim's Clinic at Westwood	Hand Surgery (OV)	Dr. Benhaim's Clinic at Westwood

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** The student will take call from home with the Hand Resident on an alternate day basis. Wednesday: 9:00–10:00 a.m. Orthopaedic Grand Rounds (once a month).

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

**OS340.01 ORTHOPAEDIC ONCOLOGY**

Subinternship

Location: S. MONICA

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

James V. Luck, Jr., M.D.

**E-MAIL:**

**PHONE #:**

(310) 206-2567

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

1. To demonstrate the orthopaedic screening exam.
2. To manage common benign bone tumors: GCT, ABC, Osteochondroma, Enchondroma, and Non-ossifying Fibroma
3. To manage common tumors that are metastatic to bone: Lung, breast, renal, prostate, and thyroid.
4. To understand and manage primary bone and soft tissue sarcomas.
5. To understand the importance and the technique of the surgical biopsy.

**SUPPORTING FACULTY:**

Jeffrey Eckardt, M.D., Francis Cyran, M.D. and Susan Bukata, M.D.

**STUDENT COORDINATOR:**

Iris Mau

**PHONE #:**

(310) 206-2567

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

**REPORT TO:** Externs report to Iris @ 7:30 a.m. in 72-215 UCLA. UCLA students contact Iris one week before starting the clerkship.

**COLLEGE AFFILIATION:** Applied Anatomy

**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

**DESCRIPTION:** Elective is designed for students with an interest in child development and growth, and diseases of the musculoskeletal system and Oncology. Students will function as sub-interns seeing patients primarily, then participate at surgery with the attending. The problems are complex and include the evaluation and treatment of congenital problems and general orthopaedic problems seen in a typical community population.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Benign bone and soft tissue tumors
2. Malignant bone and soft tissue tumors
3. Metastatic bone tumors
4. Tumor like conditions of bone

**INPATIENT:** 66%  
**OUTPATIENT:** 33%  
**CONSULTATION:** 5%  
**PRIMARY CARE:** 95%

**CLOSE CONTACT WITH:**

- X FULL-TIME FACULTY
- X 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:** 70

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	Dr. Eckardt OR	Dr. Eckardt OR	Dr. Eckardt Orthopaedic Oncology Clinic 8:30 AM	Dr. Eckardt Orthopaedic Oncology Clinic 8:00AM	Dr. Eckardt OR
<b>PM</b>	Dr. Eckardt OR	Dr. Eckardt OR	Dr. Eckardt Orthopaedic Oncology Clinic 1:30 PM	Tumor Board 3:30 PM	Dr. Eckardt OR

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Wednesday: 9:00 –10:00 a.m. Orthopaedic grand rounds (once a month). Call to be shared with resident.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** The elective utilizes the Orthopaedic Clinics at Santa Monica - UCLA. All of the student's time will be spent working closely with Dr. Eckardt, residents and fellows. If for some reason Dr.Eckardt is out of town the student will be assigned to another Orthopaedic faculty member at Santa Monica.

**OS350.01 ORTHOPAEDIC SURGERY (SPORTS MEDICINE)**

Subinternship

Location: UCLA/S.MONICA

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

James V. Luck, Jr., M.D.

**E-MAIL:**

**PHONE #:**

(310) 206-2567

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

1. Diagnosis and management of sports medicine orthopaedic problems in the outpatient, inpatient and emergency room settings.
2. Have a basic understanding of the anatomy and biomechanics of soft tissue structures such as muscle, tendon and ligament, including stress-strain, patterns of tensile failure, and principles of repair and remodeling (MCL model).
3. Thorough understanding of the anatomy of the knee, ankle, shoulder and elbow, with knowledge of the role of soft tissues such as capsule and ligaments.
4. Ability to examine the acutely and chronically painful knee, including proficiency with the Lachman test and examination of the patellofemoral joint. The student should have a clear understanding of the normal function of the patellofemoral articulation.
5. An understanding of how to diagnose and treat common problems such as ankle sprains, muscle strains, and shin splints.
6. An understanding of the basic approach to injured soft-tissue structures such as ligaments and menisci (i.e., the role of repair vs. reconstruction vs. excision, and the role of conservative vs. operative intervention).

**SUPPORTING FACULTY:**

Drs. G. Finerman, S. Hame, D. McAllister, S. Gamradt, R. Pedowitz, N. SooHoo, F. Petrigliano

**STUDENT COORDINATOR:**

Iris Mau

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

**PHONE #:**

(310) 206-2567

**REPORT TO:** Externs report to Iris @ 7:30 a.m. in 72-215 UCLA. UCLA students contact Iris one week before starting the clerkship.

**COLLEGE AFFILIATION:** Applied Anatomy

**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

**DESCRIPTION:** Elective is designed for students with an interest in the diagnosis and management of sports injuries. Students will function as sub-interns seeing patients in outpatient clinics and participate in surgery with the Attending. Students will rotate through UCLA, WLAVA or Santa Monica. Flexibility in the schedule depends on the needs of the service and student interests.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Sports Medicine
2. Knee Injuries
3. Shoulder injuries
4. Soft Tissue Injuries
5. Hip Injuries

**INPATIENT:** 50%  
**OUTPATIENT:** 50%  
**CONSULTATION:** 40%  
**PRIMARY CARE:** 60%

**CLOSE CONTACT WITH:**

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Nurse, Physical Therapist, Cast Technician

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

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	Dr. Finerman in-patient O.R. @ SM Dr. Hame OPSU @ VA Dr. McAllister Sports Med Clinic @ VA Drs. Pedowitz/Gamradt Clinic @ WW	7:30 Dr. McAllister OPSU @ WW 8:00 Sports Medicine Clinic @ SM	6:45am Core Curr 8:15 Sports Conf @ WW 9:00Sports Medicine Clinic @ WW Dr. McAllister Student Health Services @ WW	Dr. Hame OPSU @ WW 9:00 Dr. Finerman Sports Med. Clinic @ WW	Dr. Finerman OPSU @ WW Dr. McAllister OPSU @ WW Dr. Hame Student Health Services @ WW
<b>PM</b>	Dr. Finerman OR @ SM Dr. Hame Clinic @ WW Dr. McAllister OR @ VA	Dr. McAllister OPSU @ Westwood Sports Medicine Clinic @ SM	12:00 Sports Medicine Conf @ WW Dr. McAllister Sports Medicine Clinic @ WW	Dr. Hame OPSU @ WW Dr. SooHoo Sports Medicine Clinic @ WW	Dr. Finerman OPSU @ WW Dr. Gamradt OPSU @ WW

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Wed: 9:00 – 10:00 a.m. Orthopaedic grand rounds (once a month). On –call shared with resident.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** The elective utilizes clinics and O.R. in Westwood and Santa Monica.

**OS350.02 ORTHOPAEDIC SURGERY (TRAUMA)**

Subinternship

Location: UCLA

2013-2014

Revised: 12/10/12

**COURSE CHAIR:**

James V. Luck, Jr., M.D.

**E-MAIL:****PHONE #:**

(310) 206-2567

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

Diagnosis and management of general orthopaedic problems in the out- and in-patient and emergency room settings.

1. Learn management of polytrauma, long bone and pelvic fractures.
2. Learn orthopaedic reconstructive procedures for failed management of fractures and nonunions.
3. Understand malunion and osteotomy.
4. Understand the principles and techniques of early definitive operative fracture management to facilitate patient recovery.

**SUPPORTING FACULTY:**

Eric E. Johnson, M.D., William Oppenheim, M.D., and Benjamin Bengs, M.D., Devon Jeffcoat, M.D.

**STUDENT COORDINATOR:**

Iris Mau

**PHONE #:**

(310) 206-2567

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

**REPORT TO:** Externs report to Iris @ 7:30 a.m. in 72-215 UCLA. UCLA students contact Iris one week before starting the clerkship.

**COLLEGE AFFILIATION:** Applied Anatomy**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

**DESCRIPTION:** The orthopaedics trauma service consists of one chief resident, three junior residents, and one intern. This team manages all acute orthopedic injuries in addition to being directly involved in the Attending Trauma Surgeon's clinic and reconstructive cases. Junior residents receive the initial consults from the emergency room and a plan is developed through interaction with the chief resident and the attending orthopaedic surgeon. Students will be assigned as acting interns to the UCLA-Trauma Service, which is responsible for diagnosis and treatment of all orthopaedic injuries, including fractures. They will assist in the management of fractures, sprains, dislocations, and care for multiple injured patients. This includes Emergency Room and surgical care.

**STUDENT EXPERIENCES****COMMON PROBLEMS/DISEASES**

1. Trauma/Fractures
2. Fractures
3. Sprains
4. Dislocations
5. Polytrauma

**INPATIENT:**

50%

**OUTPATIENT:**

50%

**CONSULTATION:**

5%

**PRIMARY CARE:**

95%

**CLOSE CONTACT WITH:**

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Nurse, Physical Therapist, Cast Tech.

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 25+**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** approximately 100**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:00 Trauma Conference Dr. Johnson Clinic @ Westwood	6:45 Sports Conf. (2nd & 4th Tuesday of month) Dr. Johnson Clinic @ Westwood	6:45 Core Curriculum @ Westwood	O.R. Dr. Johnson @ Westwood	7:15 Trauma/Fracture Conf. Dr. Johnson OR @ WLA VA
<b>PM</b>	O.R. Dr. Johnson @ Westwood	Trauma OR @ Westwood	Dr. Johnson Clinic @ Westwood (2nd/4th)	O.R. Dr. Johnson (cont'd)	Trauma OR @ Westwood

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Wednesday: 9:00 – 10:00 a.m. Orthopaedic, Grand rounds (once a month). On-call schedule with resident; emergency surgery as required.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** If Dr. Johnson is absent, students will be assigned to the trauma attending on call. Flexibility in schedule depends on the needs of the service and student interests.

**OS350.03 ORTHOPAEDIC SURGERY**

Subinternship

Location: HARBOR

2013-2014  
Revised: 5/7/13

**COURSE CHAIR:** Louis M. Kwong, M.D.  
**PHONE #:** (310) 222-2716  
**E-MAIL:** lmkwongmd@hotmail.com

**SUPPORTING FACULTY:**  
Drs. S. Gold, W. Hohl, L. Kwong, D. Zinar, B. Magovern, A. Ahn, T. Schmalzried, G. Yoshida, and C. Soppe.

**STUDENT COORDINATOR:** Susana Barron  
**PHONE #:** (310) 222-2716  
**E-MAIL:** sbarron@dhs.lacounty.gov

**REPORT TO:** Susana Barron, Harbor-UCLA Medical Center, 4th Fl., Rm. 4E1 at 8:30 a.m.

**COLLEGE AFFILIATION:** Applied Anatomy

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 4 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 elective is designed for students with an interest in Orthopaedic Surgery. Students will function as subinterns seeing patients primarily, then participate in surgery with the attending. The surgical problems are complex and include the evaluation and treatment of general orthopaedic problems seen in a typical community population.

- COURSE OBJECTIVES (in order of importance)**
1. Increased understanding of the musculoskeletal system in health and disease.
  2. Comprehension of and experience with the diagnostic methodology or orthopaedics.
  3. Increased experience with evaluation and decision-making in fracture management.
  4. Experience with the management of common musculoskeletal pain syndromes, including back pain.
  5. Practical experience with the use of casts, soft dressings, and traction apparatus.
  6. Improved interpretation skills for musculoskeletal radiology.
  7. Familiarity with local anesthesia and outpatient fracture management.
  8. Optional introductory exposure to orthopaedic subspecialties (hand, foot, arthritis, sports medicine, spine, pediatrics, scoliosis, and amputee).
  9. Experience with the utilization of physical and occupational therapy disciplines.
  10. Experience with orthopaedic surgical procedures.
  11. Increased awareness of the medicolegal aspects of medical practice.

**STUDENT EXPERIENCES**

- COMMON PROBLEMS/DISEASES**
1. Fracture and dislocations
  2. Ligamentous injuries
  3. Hand injuries and infections
  4. Common pain syndrome
  5. Spine problems
  6. Joint dysfunction--acute and chronic
  7. Complications- lower ext. peripheral vascular disease
  8. Musculoskeletal infections

**INPATIENT:** 30%  
**OUTPATIENT:** 70%  
**CONSULTATION:** 0%  
**PRIMARY CARE:** 100%

- CLOSE CONTACT WITH:**
- X FULL-TIME FACULTY
  - X CLINICAL FACULTY
  - X FELLOWS
  - X RESIDENTS
  - X INTERNS
  - X OTHER: OT, PT, Orthopaedic technicians

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

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 550

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	Clinic or Surgery	Clinic or Surgery	7:00 Trauma QA 8:00 Grand Rounds/Clinic or Surgery	Clinic or Surgery	Clinic or Surgery
<b>PM</b>	Clinic or Surgery X-Ray Review	X-Ray Review/ Anatomy 5:00 – 8:00: Didactic & Basic Science Lects Journal Rev. Quality of Care (once a month) Motor Skills Wkshop	Clinic or Surgery X-Ray Review	Clinic or Surgery X-Ray Review	X-Ray Review Clinic or Surgery

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Generally every third 24 hours. Weekend call arranged to provide one free weekend per month.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Students will be assigned to one of the three general orthopaedic services whose major patient load is trauma. Exposure to the subspecialties of hand, foot, arthritis, pediatrics, sports medicine, scoliosis, spine, amputee, and foot care can be arranged if requested.

**OS386.01 PEDIATRIC ORTHOPAEDIC SURGERY**

Subinternship

Location: UCLA / S. Monica

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**

James V. Luck, Jr., M.D.

**E-MAIL:**

**PHONE #:**

(310) 206-2567

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

1. To appreciate the differences between adult and childhood skeletal elements and how these differences contribute to unique orthopaedic issues in pediatrics.
2. To demonstrate a pediatric orthopaedic screening exam.
3. To perform a directed examination of each of the body areas pertinent to pediatric orthopaedics with particular attention to the hip, spine, elbow and foot.
4. To demonstrate the maneuvers necessary to detect congenital hip dislocation both on the model provided as well as on infants seen in the clinic.
5. To present a differential diagnosis of limping in childhood including congenital hip dysplasia, Perthes disease, slipped capital femoral epiphysis, osteomyelitis, infection foreign body, etc. with the appropriate x-rays or imaging techniques to track down the correct choice.
6. To assess a patient for scoliosis and to be able to discuss the various treatment possibilities.
7. To recognize and institute treatment for common pediatric fractures.
8. Assess and development of a treatment program for patients with cerebral palsy.

**SUPPORTING FACULTY:**

William L. Oppenheim, M.D., James V. Luck, Jr., M.D., Richard Bowen, M.D., Anthony Scaduto, M.D. and Mauricio Silva, M.D.

**STUDENT COORDINATOR:**

Iris Mau

**PHONE #:**

(310) 206-2567

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

**REPORT TO:** Externs report to Iris @ 7:30 a.m. in 72-215 UCLA. UCLA students contact Iris one week before starting the clerkship.

**COLLEGE AFFILIATION:** Applied Anatomy

**AVAILABLE FOR EXTERNS:** Yes

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

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

By Arrangement

**DESCRIPTION:** Elective is designed for students with an interest in congenital and childhood orthopedic issues. Students will function as sub-interns seeing patients primarily, presenting them to the attending, and then participating at surgery. The problems encountered run the gamut of children's orthopaedics including fractures, congenital, and developmental conditions, infection and tumors. Students will join primarily Dr. Oppenheim's schedule, but will make rounds with the orthopaedic trauma team at UCLA, and may thus gain some experience with adults on this elective as well.

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Congenital hip dysplasia
2. Scoliosis
3. Slipped capital femoral epiphysis
4. Legg Perthes Disease
5. Various fractures of childhood

**INPATIENT:**

70%

**OUTPATIENT:**

30%

**CONSULTATION:**

40%

**PRIMARY CARE:**

60%

**CLOSE CONTACT WITH:**

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

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 15

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Orthopaedic Hospital (2400 Flower St. Los Angeles, CA, 90007)	8:00 Peds Ortho Conference  Peds Ortho Clinic	6:45 Core Curriculum  8:00 Cerebral Palsy Clinic	OR	OR
PM	Peds OR	Peds Ortho Clinic	Adolescent Sports Medicine McAllister/Oppenheim	OR	OR

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Wednesday: 9:00 –10:00 a.m. Orthopaedic grand rounds (once a month). Call to be shared with resident.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** The elective utilizes the Orthopaedic Clinics at UCLA. The majority of the student's time will be spent working closely with Dr. Oppenheim and residents. Please note: If there is no Peds Ortho clinic or OR scheduled for the day, the student will be assigned to one of the other Ortho services. You can contact Dr. Oppenheim on your first day to arrange your weekly schedule.

**OS391.01 ORTHOPAEDIC ADULT RECONSTRUCTION (JOINTS)**

Subinternship

Location: UCLA/Santa Monica

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**  
James V. Luck, Jr., M.D.

**PHONE #:**  
(310) 206-2567

**COURSE OBJECTIVES (in order of importance)**  
Diagnosis and management of orthopaedic problems in the out-and-in-patient and emergency room settings

**SUPPORTING FACULTY:**  
Bert Thomas, M.D., Francis Cyran, M.D., and Benjamin Bengs, M.D.

**STUDENT COORDINATOR:**  
Iris Mau

**PHONE #:**  
(310) 206-2567

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

**REPORT TO:** Externs report to Iris @ 7:30 a.m. in 72-215 CHS. UCLA students contact Iris one week before starting the clerkship.

**COLLEGE AFFILIATION:** Applied Anatomy

**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

**DESCRIPTION:** Provides an intensive exposure to the Orthopaedic Surgery subspecialty field of Adult Reconstruction on a busy clinical and operative service. Students will acquire skills to diagnosis and manage arthritis of the hip and knee. Rotation provides opportunity to function as a surgical intern on a busy surgical service. Geared towards student contemplating or interested in a career in Orthopaedic Surgery

1. Provide an intensive operative and clinical experience in adult reconstructive surgery of the knee and hip geared for student interested in or contemplating a career in orthopaedic surgery.
2. Provide student with a sufficient outpatient clinical experience to allow consistent diagnosis of osteoarthritis, post-traumatic arthritis, and inflammatory arthritis affecting hip and knee.
3. Provide an understanding of the pathophysiology of degenerative joint disease, the conservative treatment measures, the non-arthroplasty treatment options, and the indications for hip and knee replacement surgery.
4. Provide an understanding of the common mode of prosthetic failures and how to differentiate between aseptic and septic failure mechanisms.
5. Provide a basic understanding of intra-operative infection prevention and the basic surgical steps and concepts in hip and knee replacement surgery.
6. Provide basic surgical skills (make an incision, suture, and make a saw cut)
7. Provide opportunity to function as surgical intern

**STUDENT EXPERIENCES**

- COMMON PROBLEMS/DISEASES**
1. Osteoarthritis
  2. Post-traumatic degenerative joint disease of hip & knee
  3. Inflammatory Arthritis
  4. Indications for joint replacement surgery
  5. Failed joint replacement surgeries

**INPATIENT:** 50%  
**OUTPATIENT:** 50%  
**CONSULTATION:** 5%  
**PRIMARY CARE:** 95%

- CLOSE CONTACT WITH:**
- X FULL-TIME FACULTY
  - X CLINICAL FACULTY
  - FELLOWS
  - X RESIDENTS
  - INTERNS
  - X OTHER: PA, OR and clinic staff

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 20

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

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	Joint Replacement Conference Dr. Bengs OR @ WW	Dr. Thomas OR @ SM (Biweekly) Dr. Cyran OR @ SM	6:45am Core Curr @ WW Dr. Bengs OR @ SM	Dr. Cyran Clinic at SM	Dr. Thomas OR @ SM
<b>PM</b>	Dr. Thomas Clinic @ WW Dr. Bengs Clinic @ WW	Dr. Thomas OR @ SM (Biweekly) Dr. Cyran OR @ SM	Dr. Bengs OR @ SM	Dr. Bengs Clinic @ SM	Dr. Thomas OR @ SM (Biweekly)

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** Will take trauma call at Westwood with Trauma team. One all PM. Will perform morning rounds with on-call resident at Santa Monica UCLA on Joint Replacement Service patients

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** This service utilizes predominantly the UCLA Santa Monica / Orthopaedic Hospital OR and Orthopaedics Clinics.

**OS395.01 PEDIATRIC ORTHOPAEDIC SURGERY**

Subinternship

Location: SHRINERS

2013-2014  
Revised: 12/10/12

**COURSE CHAIR:**  
Kit Song, M.D.

**PHONE #:**  
(213) 368-3325

**E-MAIL:**

**SUPPORTING FACULTY:**

Drs. Robert Cho, Anna Cuomo, Kathryn Doughty, and Colin Moseley

**STUDENT COORDINATOR:**

Kathy Ruth

**PHONE #:**  
(213) 368-3338

**E-MAIL:** kruth@shrinenet.org

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

1. To improve pertinent history taking, child evaluation, and decision making in both inpatient and outpatient settings.
2. To perform a basic orthopedic evaluation including appropriate history taking and physical exam.
3. To attend outpatient specialty clinics and teaching conferences
4. To understand the diagnosis, treatment, and basis for referral of common pediatric orthopaedic disorders
5. To observe an array of pediatric orthopaedic surgical procedures.

**REPORT TO:** Kathy Ruth at 7:30 a.m.

**COLLEGE AFFILIATION:** Applied Anatomy

**AVAILABLE FOR EXTERNS:** Yes

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

**DURATION:** 3 weeks

**2013-2014 ROTATIONS BEGIN WEEKS:**

17, 20, 27, 30, 33, 38, 41, 44, 47

**DESCRIPTION:** This course introduces the student to the subspecialty of pediatric orthopaedic surgery. The patient population consists of children and adolescents who have chronic musculoskeletal disorders, including congenital anomalies, disturbances of normal skeletal growth, and sequelae from prior trauma and/or infection.

STUDENT EXPERIENCES			
<b>COMMON PROBLEMS/DISEASES</b> 1. clubfoot 2. developmental dislocation/dysplasia of the hip 3. scoliosis 4. spina bifida 5. cerebral palsy 6. limb length discrepancy 7. congenital hand anomalies 8. arthrogyposis	<b>INPATIENT:</b>	25%	<b>CLOSE CONTACT WITH:</b> FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	<b>OUTPATIENT:</b>	75%	
	<b>CONSULTATION:</b>	100%	
	<b>PRIMARY CARE:</b>	0%	

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** Inpt 3, Outpt 8

**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** Inpt 25, Outpt 250

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 Surgery 8:00 – 12:00: Clinic (hip disorders, limb length discrepancy)	6:30—7:30 Teaching Conference 7:30 Surgery 9:00 – 12:00 Clinic (scoliosis and general orthopaedics)	8:00 – 1:00 Clinic (Myelodysplasia Team Clinic)	7:30 Surgery 8:00 – 12:00: Clinic (Arthrogyproposis & hand)	6:30 —7:00 Teaching Session 7:30 Surgery 8:00 —12:00 Clinic (general orthopaedics)
<b>PM</b>	12:00 – 4:00 General Clinic (hip disorders, limb length discrepancy) 4:00 – 5:00 Ward Rounds	12:00 – 4:00 Clinic (scoliosis and general orthopaedics) 4:00 – 5:00 Ward Rounds	1:00 – 4:00 Conference (Pre-operative, research, x-ray) 4:00-5:00 Ward Rounds	12:00 – 4:00 Clinc (Hand & sports) 1:00 — 4:00 Amputee Clinic 4:00 - 5:00: Ward Rounds	12:00-4:00 Clinic (general orthopaedics) 4:00 – 5:00 Ward Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** No night or weekend duties.

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**