

Clinical Course Syllabus

Course Name 661A Child Abuse and Neglect

Course Director Dr. Sandra Murray

Department: Pediatrics

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Sandra Murray, MD	CAST Clinic	714-935-8456	sjmurray@uci.edu
Co-director: Van Nguyen Greco MD	CAST Clinic	714-935-8456	vnguyeng@uci.edu
Coordinator: Sandra Murray, MD	CAST Clinic	714-935-8456	sjmurray@uci.edu
Scheduling Coordinator: Tara Peloquin (Hernandez)	CAST Clinic	714-935-8456	Tarah1@uci.edu

DESCRIPTION

The Child Abuse elective introduces students to the interdisciplinary field of child abuse and trauma. The student will work closely with child abuse pediatricians, as well as non-medical agencies that deal with child maltreatment/welfare. Students will spend time at the Child Advocacy Center (CAST), where they will spend time with representatives from county social services/child protection, victim witness, the district's attorney office, and mental health. The student will also meet forensic interviewers and be able to observe forensic interviews of children. When available, the student will attend Dependency Court, and occasionally, criminal court. The student will observe in-patient consults of suspected abuse or neglect.

PREREQUISITES

This course is intended for third or fourth-year students enrolled in the medical education program at University of California, Irvine School of Medicine (UCISOM).

RESTRICTIONS

This course is intended for third or fourth-year students enrolled in the medical education program at University of California, Irvine School of Medicine (UCISOM).

COURSE DIRECTOR

Dr. Sandra Murray is a clinical professor in pediatrics. She will be the course director and coordinator for the Child Abuse and Neglect elective.

Dr. Murray attended both medical school and pediatric residency at the University of California, Irvine. After her residency, she worked in general and in-patient and out-patient pediatrics for two years. She then completed a fellowship in Family Violence at the Chadwick Center for Children in San Diego. Dr. Murray is board certified in general pediatrics and in the sub-specialty child abuse pediatrics. She is the past medical director of the Riverside Child Assessment Team in Riverside County and Child Abuse Service Team in Orange County, and is currently the medical director of the Child Abuse and Protection Team at Miller Children's and Women's Hospital (MCWH) in Long Beach. She is a professor of pediatrics at the University of California, Irvine where she is a child abuse pediatrician at UCI Medical Center, Children's Hospital of Orange County, Child Abuse Services Team (CAST), and is a newborn nursery attending at UCI Medical Center.

Dr. Murray is an active member of several organizations that focus on prevention and education about child abuse and family violence: WE CAN Coalition, Chapter 4 AAP Section on Injury Violence and Poison Prevention, the UCI Institute to End Family Violence, The Raise Foundation, The Clinic in the Park, the OC Child Death Review Team, and Suspected Child Abuse and Neglect teams at MCWH, CHOC, UCIMC, and the Orange County Wide SCAN team.

Dr. Murray is involved in research projects focusing on safe sleep, bone strength, brain injury, and fall injury. These projects are in collaboration with UCI campus researchers, the Orange County Coroner Office, and UCI SOM medical students.

INFORMATION FOR THE FIRST DAY

Students should arrive at 8:15 am at CAST. They will register and obtain a visitor badge, and then meet with the medical team and be oriented to CAST. The schedule for the rotation will be discussed in detail.

SITES

CAST: 401 The City Dr., Orange, CA 92868
Miller Children's and Women's Hospital Long Beach
CHOC Children's Hospital Orange
UCI Medical Center Orange

DURATION

2 weeks

NUMBER OF STUDENTS ALLOWED

1-2

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE

Please contact the course director (Dr. Greco/Dr. Murray) a week before the rotation. We will need to know of any other obligations the student has during the 2 weeks. The general schedule will be discussed.

COMMUNICATION WITH FACULTY

Questions about logistics should be directed to Dr. Greco/Dr. Murray. Direct questions, comments, or concerns about the course can be directed to Dr. Greco/Dr. Murray. Contact information and office location are at the beginning of this document.

Dr. Murray is also available to meet in person if requested. Please email coordinator to arrange an appointment. To ensure that your email will not be lost in the large volume of email received, please use the following convention for the subject line:

SUBJECT: Child Abuse and Neglect elective, your last name, your issue

2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the Child Abuse and Neglect elective course. Students are expected to demonstrate proficiency in these areas in order to satisfactorily complete the course. In addition, the extent of a student's mastery of these objectives will help guide the course evaluation and grade.

Course Objective	Mapped UCI School of Medicine Program Objective	Sub Competency	Core Competency
Be familiar with the reporting laws regarding child abuse	A-2. Knowledge of the pathogenesis of diseases, interventions for effective treatment, and mechanisms of health maintenance to prevent disease	Disease Pathogenesis and Treatment	Knowledgeable
Understand the function of a multidisciplinary team in caring for child abuse cases	C-2. Professional behaviors reflecting compassion and respect for patient privacy, altruism and a commitment to comprehensive, holistic medical care	Compassion	Altruistic
Be familiar with the community	D-3. A commitment to serve our	Community	Dutiful

UCI School of Medicine
Curriculum and Educational Policy Committee

resources available for the investigation and treatment of child abuse cases	community		
Know how to obtain a history in suspected cases of child maltreatment	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and clinical reasoning processes	Basic Clinical Skills	Knowledgeable
Be familiar with the forensic interview process and medical examination in sexual abuse cases, including acute forensic evidence collection protocols	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and clinical reasoning processes	Basic Clinical Skills	Knowledgeable
Know the appropriate diagnostic tests and prophylaxis in sexual abuse cases	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and clinical reasoning processes	Basic Clinical Skills	Knowledgeable
Be able to provide appropriate and adequate documentation in	A-5. Knowledge of medical practice, including healthcare economics and health systems impacting delivery and quality of patient care	Medical Practice	Knowledgeable

suspected child maltreatment cases			
Recognize the common presentation and general work-up of physical abuse cases	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and clinical reasoning processes	Basic Clinical Skills	Knowledgeable
Be able to formulate a differential diagnosis of concerning injuries	B-3. The ability to articulate a cogent, accurate assessment and plan, and problem list, using diagnostic clinical reasoning skills in all the major disciplines	Patient Management	Skillful

3. Course Resources

CANVAS COURSE ORGANIZATION

TEXTS AND READINGS: SUGGESTED

The AAP guidelines on:

Intimate partner violence and the role of the pediatrician

The evaluation of sexual abuse in children

Abusive head trauma in infants and children

Suspected physical abuse

TEXTS AND READINGS: SUPPORTING AND REVIEW

Articles on sentinel injuries

ADDITIONAL RESOURCES

Will be provided during the rotation

4. Major Exams, Assignments and Grading

MANDATORY SESSIONS

Child abuse pediatrics is often unpredictable and scheduled activities may need to be altered with little advanced notice. Please leave your contact information with either Dr. Murray or Dr. Greco in case we need to inform you of changes in the schedule.

Session Title	Location
SCAN meeting	UCI, MCWH, CHOC, or OC
Observe forensic interview/exam	CAST
Observe inpatient consult	MCWH, CHOC, or UCI

MAJOR ASSIGNMENTS AND EXAMS

The medical student will be spending time with child abuse pediatricians as well as non-medical agencies that deal with child maltreatment/welfare during the two-weeks of this rotation.

The majority of the rotation will be spent with child abuse pediatricians, in didactic lectures, observing actual clinical cases, and/or reviewing teaching cases (photographs, videos, radiographic material). Additionally, a CD of child abuse references is provided to each medical student for independent learning. The medical student will attend a monthly Suspected Child Abuse and Neglect (SCAN) meeting at CHOC, UCI, MCWH, or the OC county-wide meeting. He/she is expected to present a talk and a review of a journal article on a topic related to child maltreatment at the end of the rotation.

At the Child Advocacy Center (CAST), the medical student will spend time with representatives from county social services/child protection, victim witness, the district attorney's office, and mental health. He/she will also meet forensic interviewers and be able to observe forensic interviews of children, when available. The medical student will have the opportunity to tour Orangewood Children and Family Center. He/she will attend Dependency Court and occasionally, Criminal Court.

Completion and review of a comprehensive assessment on child maltreatment will be done as a tool to accomplish the goals and objectives of the rotation as well as to monitor progress.

THE GRADING SCALE

Medical Students are graded using the following scale: Honors (H), Pass (P), and Fail (F).

Medical Student Grading Scale	What this means
H	Exceptional performance – approximately top 10% of the class
P	Average score; approximately 85 % of the class
F	Unacceptable performance - you must pass all elements of the clerkship to receive a passing grade
I	Incomplete - all elements of the course have not been completed

For the assignment of grades, the average and distribution of scores of only the current medical students will be used to establish the score range for each grade. The score of any medical students who has previously taken this Clerkship or any portion will not be included in the calculation of these statistics.

One has 30 days from the date of the grade to appeal any aspect of this grade. Please contact your Clerkship/Course Director if there are any questions.

GRADING

Final grades are based on the quality and understanding of the student's presentation, participation, and professionalism.

The student's final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated by the attendings in the areas of clinical performance, reliability, evidence of initiative, general fund of knowledge, and ability to relate to patients, staff and colleagues.

If the student fails the elective, a grade of "F" will be permanently recorded on his/her transcript. The student can repeat the course for a second grade, however, the "F" will not be removed from the transcript.

REMEDICATION

Remediation, if needed will be designed by the Course Director to suit the issue at hand.

INCOMPLETES

Students will not be issued a grade until all elements of the course have been completed.