

2024-2025 Catalog

Child Protection and Forensic Pediatrics - Jacksonville

PED E 12J | 4th Year Elective | Pediatrics | Clinical Science | Jacksonville

MDT 7400

Prerequisites

4th year medical student

Course Description

Forensic Pediatrics is the study of child abuse as it relates broadly to pediatrics. This elective is both didactic and heavily experiential - combining study, lectures, and field experiences.

Identification, diagnosis, management, and policy issues will be addressed. At the conclusion of this elective, the senior medical student will have a greatly increased understanding of child abuse and how it is a major component to child and adult health, and a set of skills in its identification.

The didactic portion consists of interactive teaching with the child abuse pediatricians, review of cases and readings in child abuse (books, articles, and photographic atlases). The student will have hands-on and field experiences in a clinic seeing physical abuse, sexual abuse and neglect; observe child interviews; review current child abuse case records; participate in child abuse consultations on the hospital and observe community activities including DCF investigations, court, law enforcement, and child abuse prevention.

INTRODUCTION

In many primate societies, its smallest and most vulnerable members are both cherished and occasionally abused by adults. Humans also mistreat their young - at a relatively high rate. The statistics about this are many, but a few to consider:

1. Child abuse has been experienced in one form or another by at least 30% of the adult population
2. Child abuse is the leading cause of death between 6 months of age and 12 months of age. It is the second leading cause of death between 6 months and 12 years of age.
3. Over 90% of prisoners were victims of child abuse; over 90% of prostitutes were sexually abused as children; and about 70% of adult psychiatric outpatients were victims of child abuse
4. It is conservatively estimated that there are an additional 36,000 violent criminals and 250 murders in the US each year because of child abuse
5. Child abuse is conservatively estimated to cost at least \$124 billion per year to society
6. Each case of shaken baby syndrome costs at least \$1 million
7. Medical schools in the US typically provide 2 hours of formal training about child abuse
8. The CDC states that adverse childhood experiences (ACES) are the most important health problem in the U.S.

The goal of this elective is to heighten your awareness as to the diversity and depth of the problem, and to enhance basic skills in recognition, diagnosis, intervention and treatment of child abuse.

Several key misconceptions that are common among the general public and many physicians include:

1. The primary means to determine if a child has been sexually abused is to send the child to the doctor for an examination
2. Children can suffer a fair amount of physical abuse or neglect, but will turn out ok if they are then placed in a loving environment
3. Child abuse is an infrequent, abnormal condition of humanity and would not be caused by nice people such as themselves

Welcome to one of the most interesting, sophisticated and diverse areas of medicine! The children and

adults you care for during the rest of your career will be better because of your insights and the knowledge you obtain.

Course Faculty and Staff

- [Barbara Knox MD](#) (Director)
- [Ashley Volz](#) (Course Staff)
- [Jennifer R. Hamilton BA](#) (Course Staff)
- [Dani Brown](#) (Course Staff)
- [Frank J Genuardi MD, MPH](#) (Other Faculty)
- [Orlyn Claire Y Lavilla MD](#) (Other Faculty)

Meeting Place and Time

Student will receive a welcome email with reporting instructions 1 week prior to course start from coordinator, Ashley Volz. Ashley.Volz@jax.ufl.edu.

Meeting place/time: Child Protection Team office, 4539 Beach Blvd., Jacksonville
8 a.m.

Course Materials

READINGS

Week 1

1. An overview of child physical abuse and review of the abusive head trauma literature
2. Review the literature on sentinel injuries and TEN-4-FACESp clinical decision rules for bruising

Week 2

1. Review of the child sexual abuse literature
2. CD – ROM: The Anatomy of Child and Adolescent Sexual Abuse

Week 3

1. Munchausen syndrome by proxy packet of articles

Week 4

1. Child neglect literature and child fatalities

Additional Information

Sample monthly schedule Field Experiences

1. Child abuse clinic
2. In-patient consultations on child abuse cases
3. Forensic interview
4. Juvenile/criminal court
5. Child abuse prevention program
6. Child protective services
7. Law enforcement

Grading scale: Satisfactory/Unsatisfactory

Classes Offered

Period	Length	Credits	(Avail / Max) Slots
Period 1	4 Weeks (May 13 - Jun 9)	4	(1 / 1)
Period 1	First 2 Weeks (May 13 - May 26)	2	(1 / 1)
Period 1	Second 2 Weeks (May 27 - Jun 9)	2	(1 / 1)

Period	Length	Credits	(Avail / Max) Slots
Period 2	4 Weeks (Jun 10 - Jul 7)	4	(1 / 1)
Period 2	First 2 Weeks (Jun 10 - Jun 23)	2	(1 / 1)
Period 2	Second 2 Weeks (Jun 24 - Jul 7)	2	(1 / 1)
Period 3	4 Weeks (Jul 8 - Aug 4)	4	(1 / 1)
Period 3	First 2 Weeks (Jul 8 - Jul 21)	2	(1 / 1)
Period 3	Second 2 Weeks (Jul 22 - Aug 4)	2	(1 / 1)
Period 4	4 Weeks (Aug 5 - Sep 1)	4	(1 / 1)
Period 4	First 2 Weeks (Aug 5 - Aug 18)	2	(1 / 1)
Period 4	Second 2 Weeks (Aug 19 - Sep 1)	2	(1 / 1)
Period 5	4 Weeks (Sep 2 - Sep 29)	4	(1 / 1)
Period 5	First 2 Weeks (Sep 2 - Sep 15)	2	(1 / 1)
Period 5	Second 2 Weeks (Sep 16 - Sep 29)	2	(1 / 1)
Period 6	4 Weeks (Sep 30 - Oct 27)	4	(1 / 1)
Period 6	First 2 Weeks (Sep 30 - Oct 13)	2	(1 / 1)
Period 6	Second 2 Weeks (Oct 14 - Oct 27)	2	(1 / 1)
Period 7	4 Weeks (Oct 28 - Nov 24)	4	(1 / 1)
Period 7	First 2 Weeks (Oct 28 - Nov 10)	2	(1 / 1)
Period 7	Second 2 Weeks (Nov 11 - Nov 24)	2	(1 / 1)
Period 8	4 Weeks (Nov 25 - Dec 22)	4	(1 / 1)

Period	Length	Credits	(Avail / Max) Slots
Period 8	First 2 Weeks (Nov 25 - Dec 8)	2	(1 / 1)
Period 8	Second 2 Weeks (Dec 9 - Dec 22)	2	(1 / 1)
Period 9	4 Weeks (Jan 6 - Feb 2)	4	(1 / 1)
Period 9	First 2 Weeks (Jan 6 - Jan 19)	2	(1 / 1)
Period 9	Second 2 Weeks (Jan 20 - Feb 2)	2	(1 / 1)
Period 10	4 Weeks (Feb 3 - Mar 2)	4	(1 / 1)
Period 10	First 2 Weeks (Feb 3 - Feb 16)	2	(1 / 1)
Period 10	Second 2 Weeks (Feb 17 - Mar 2)	2	(1 / 1)
Period 11	4 Weeks (Mar 3 - Mar 30)	4	(1 / 1)
Period 11	First 2 Weeks (Mar 3 - Mar 16)	2	(1 / 1)
Period 11	Second 2 Weeks (Mar 17 - Mar 30)	2	(1 / 1)

Evaluated Competencies

#1 Professionalism

Educational Objectives: The student will display interest and respect for patients, families, and professionals with whom she/he is in contact as evidenced by the evaluations of the professionals.

Method of Evaluation: 1. An evaluation form will be distributed to community professionals, which asks about professionalism and the student's interactions with others. 2. The course directors will share their evaluation form at the beginning of the rotation with the student, and rate them at the end.

#2 Patient Care

Educational Objectives: The student will display the ability to produce a coherent and insightful medical report about a child abuse case.

Method of Evaluation: The student will submit at least one report of an inpatient consultation or an external case review to the course directors for evaluation.

#3 Medical Knowledge

Educational Objectives: 1. The student will learn genital anatomy, normal variants, and abnormalities reflecting sexual trauma. 2. The student will learn normal variants and abnormalities reflecting physical abuse.

Method of Evaluation: Student participation in field experiences is vital, and evaluations by community personnel and clinic staff will help form the basis for course evaluation.

#4 Practice-Based Learning

Educational Objectives: 1. The student will demonstrate increased competency in knowledge about child abuse 2. The student will demonstrate increased competency in the ability to apply the knowledge about child abuse to actual cases.

Method of Evaluation: Direct observation and evaluation by course directors and community preceptors.

#5 Interpersonal and Communication Skills

Educational Objectives: The student will learn to take a more sophisticated history for child abuse, including demonstrating how to better elicit sensitive information.

Method of Evaluation: Direct observation and evaluation by course directors and community preceptors.

#6 Systems-Based Practice

Educational Objectives: The student will receive education about the Florida system of Child Protection Teams, DCF, major child abuse organizations in the country, and the role of health both state-wide and nationally.

Method of Evaluation: Discussions with course directors.