

2019-2020 Catalog

Pediatric Cardiology - Jacksonville

PED E 2J | 4th Year Elective | Pediatrics | Clinical Science

Prerequisites

4th year medical students

Course Description

Students will spend one month with the Pediatric Cardiology faculty in Jacksonville. The experience will allow for broad exposure to problems in pediatric cardiology through direct patient contact in the cardiology clinic as well as observation in the echocardiography and catheterization laboratories and in the operating room. Each student's month will be tailored according to their interests.

Course Faculty and Staff

- [Thomas Moon MD](#) (Director)
- [Dani Brown](#) (Course Staff)
- [Dawn DeSantis](#) (Course Staff)
- [Frank J Genuardi MD, MPH](#) (Other Faculty)

Meeting Place and Time

Pediatric Cardiology Office, 841 Prudential Drive, 1st Floor, One Call Building, Jacksonville, FL

8 a.m.

Course Materials

Syllabus of articles pertaining to congenital and acquired heart disease as well as rhythm disturbances will be given to students rotating on the elective.

Additional Information

Please contact Dr. Moon for questions regarding this course.

Classes Offered

Period	Length	Credits	(Avail / Max) Slots
Period 1	4 Weeks (May 13 - Jun 8)	4	(1 / 1)

Period	Length	Credits	(Avail / Max) Slots
Period 2	4 Weeks (Jun 9 - Jul 6)	4	(1 / 1)
Period 3	4 Weeks (Jul 7 - Aug 3)	4	(1 / 1)
Period 4	4 Weeks (Aug 4 - Aug 31)	4	(1 / 1)
Period 5	4 Weeks (Sep 1 - Sep 28)	4	(1 / 1)
Period 6	4 Weeks (Sep 29 - Oct 26)	4	(1 / 1)
Period 7	4 Weeks (Oct 27 - Nov 23)	4	(1 / 1)
Period 8	4 Weeks (Nov 24 - Dec 20)	4	(1 / 1)
Period 9	4 Weeks (Jan 6 - Feb 1)	4	(1 / 1)
Period 10	4 Weeks (Feb 2 - Feb 29)	4	(1 / 1)
Period 11	4 Weeks (Mar 1 - Mar 28)	4	(1 / 1)
Period 12	4 Weeks (Mar 29 - Apr 25)	4	(1 / 1)
Period 13	4 Weeks (Apr 26 - May 15)	4	(1 / 1)

Evaluated Competencies

#1 Professionalism

Educational Objectives: Student will demonstrate professional behavior in interactions with patients; families; and health care staff.

Method of Evaluation: Preceptor observation.

#2 Patient Care

Educational Objectives: Student will develop skills in conducting history; physical examination; and follow-up evaluation of the child with congenital heart disease.

Method of Evaluation: Preceptor observation.

#3 Medical Knowledge

Educational Objectives: Student will increase knowledge of the basic pathophysiology of common congenital heart lesions; their natural history; and their effect on various studies such as chest x-ray; EKG; and echocardiography.

Method of Evaluation: Preceptor observation.

#4 Practice-Based Learning

Educational Objectives: Student will attend weekly cardiology staff conferences and cardiothoracic surgery conferences to participate in discussions regarding patient management decisions.

Method of Evaluation: Preceptor observation.

#5 Interpersonal and Communication Skills

Educational Objectives: Student will demonstrate effective communication skills with patients; families; and the health care team.

Method of Evaluation: Preceptor observation

#6 Systems-Based Practice

Educational Objectives: Student will learn the interactions between members of the health care team involved with in the care of children with heart disease; including surgery; critical care and anesthesia. They will also learn about agencies that facilitate such care for children in medically needy families.

Method of Evaluation: Preceptor observation.