

# 2020-2021 Catalog

## Pediatric Cardiology - Jacksonville

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

MDT 7400

### 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.

### Additional Information

Please contact Dr. Moon for questions regarding this course.

### Classes Offered

<b>Period</b>	<b>Length</b>	<b>Credits</b>	<b>(Avail / Max) Slots</b>
Period 1	4 Weeks (May 11 - Jun 6)	4	(1 / 1)

<b>Period</b>	<b>Length</b>	<b>Credits</b>	<b>(Avail / Max) Slots</b>
Period 2	4 Weeks (Jun 7 - Jul 4)	4	(1 / 1)
Period 3	4 Weeks (Jul 5 - Aug 1)	4	(1 / 1)
Period 4	4 Weeks (Aug 2 - Aug 29)	4	(1 / 1)
Period 5	4 Weeks (Aug 30 - Sep 26)	4	(1 / 1)
Period 6	4 Weeks (Sep 27 - Oct 24)	4	(1 / 1)
Period 7	4 Weeks (Oct 25 - Nov 21)	4	(1 / 1)
Period 8	4 Weeks (Nov 22 - Dec 18)	4	(1 / 1)
Period 9	4 Weeks (Jan 4 - Jan 30)	4	(1 / 1)
Period 10	4 Weeks (Jan 31 - Feb 27)	4	(1 / 1)
Period 11	4 Weeks (Feb 28 - Mar 27)	4	(1 / 1)
Period 12	4 Weeks (Mar 28 - Apr 24)	4	(1 / 1)
Period 13	4 Weeks (Apr 25 - May 14)	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.