2016-2017 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

- Jose A. Ettedgui MD (Director)
- Robert F. English MD (Director)
- Chelsea Rountree (Course Staff)
- Dani Brown (Course Staff)
- Frank J Genuardi MD, MPH (Other Faculty)
- William J Marvin MD (Other Faculty)
- Brandon Kuebler MD (Other Faculty)
- Thomas Moon MD (Other Faculty)
- Daniela Neagu MD (Other Faculty)
- Randall M Bryant MD (Other Faculty)
- Stephanie Lacey DO (Other Faculty)

Meeting Place and Time

Pediatric Education Office, 841 Prudential Drive, Suite 1130 - 11th Floor, Aetna 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. English for questions regarding this course.
## Classes Offered

<table>
<thead>
<tr>
<th>Period</th>
<th>Length</th>
<th>Credits</th>
<th>(Avail / Max) Slots</th>
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</thead>
<tbody>
<tr>
<td>Period 1</td>
<td>4 Weeks (May 8 - Jun 4)</td>
<td>4</td>
<td>(1 / 1)</td>
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<tr>
<td>Period 2</td>
<td>4 Weeks (Jun 5 - Jul 2)</td>
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<td>(1 / 1)</td>
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<tr>
<td>Period 3</td>
<td>4 Weeks (Jul 5 - Jul 30)</td>
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<td>Period 4</td>
<td>4 Weeks (Jul 31 - Aug 27)</td>
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<td>Period 5</td>
<td>4 Weeks (Aug 28 - Sep 24)</td>
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<td>Period 6</td>
<td>4 Weeks (Sep 25 - Oct 22)</td>
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<td>Period 7</td>
<td>4 Weeks (Oct 23 - Nov 19)</td>
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<td>Period 8</td>
<td>4 Weeks (Nov 20 - Dec 17)</td>
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<td>Period 9</td>
<td>4 Weeks (Jan 3 - Jan 28)</td>
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<td>Period 10</td>
<td>4 Weeks (Jan 29 - Feb 25)</td>
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<td>Period 11</td>
<td>4 Weeks (Feb 26 - Mar 25)</td>
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<td>Period 12</td>
<td>4 Weeks (Mar 26 - Apr 22)</td>
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<td>(1 / 1)</td>
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<td>Period 13</td>
<td>4 Weeks (Apr 23 - May 19)</td>
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## 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.