

# 2020-2021 Catalog

## Pediatric Nephrology and Rheumatology - Jacksonville

PED E 7J | 4th Year Elective | Pediatrics | Clinical Science

MDT 7400

### Prerequisites

Fourth-year medical student

### Course Description

The Division of Pediatric Nephrology and Rheumatology in Jacksonville cares for a large number of patients with acute and chronic diseases that involve the kidney and the collagen vascular system. The Division covers inpatient consultation in the general pediatric floor as well as in the nursery and pediatric intensive care units. We also care for patients with end stage kidney disease on dialysis or post kidney transplant. We have a large outpatient clinic caring for variety of renal and rheumatologic disorders.

By the end of this course, the students will become familiar with common renal and rheumatologic diseases including pediatric hypertension, hematuria, proteinuria, nephrotic Syndrome, Glomerulonephritis, fluids and electrolytes, renal replacement therapy, juvenile rheumatoid arthritis, lupus and dermatomyositis, etcetera.

### Course Faculty and Staff

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

### Meeting Place and Time

Pediatric Multispecialty Clinic, 841 Prudential Drive, 19th floor, One Call Building, Jacksonville

8:00 a.m.

### Course Materials

TBA

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

## 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 competence in obtaining an appropriate history and physical examination in patients with pediatric nephrology and rheumatology problems.

**Method of Evaluation:** Preceptor observation

### #3 Medical Knowledge

**Educational Objectives:** The student should develop an expanded knowledge of common topics in pediatric nephrology and rheumatology; including but not limited to urinary tract infection; nephrotic syndrome; and JRA.

**Method of Evaluation:** Preceptor observation