

**University of Florida College of Medicine - Jacksonville**  
**Rheumatology Fellowship Program**  
**PGY-5 Pediatric Rheumatology Rotation**

**Goals**

The fellow will be taught how to examine and evaluate pediatric patients with collagen vascular diseases. The focus will be on the importance of a detailed history and musculoskeletal examination in the diagnosis of connective tissue diseases. The fellow will be exposed to the physical findings in all major collagen vascular diseases including juvenile arthritis, lupus, dermatomyositis and scleroderma.

**Patient Care**

- Collect, assemble and interpret relevant history and physical findings.
- Make informed recommendations about diagnostic and therapeutic interventions based on patient information.
- Provide health care services aimed at preventing health problems or maintaining health.
- Discuss importance of compliance and follow-up.

**Medical Knowledge**

Fellows are expected to diagnose and treat the following unique and important aspects of pediatric rheumatology relevant to internist rheumatologists who may be evaluating children:

- Juvenile Idiopathic Arthritis (JIA)
- Juvenile Systemic Lupus Erythematosus
- Juvenile Dermatomyositis
- Periodic Fever Syndromes/Autoinflammatory Conditions
- Henoch-Schönlein purpura
- Kawasaki's disease
- Benign Joint Hypermobility Syndrome
- Growing pains in children
- Amplified musculoskeletal pain syndromes in childhood
- Other causes of arthritis in pediatrics
- Approach to the child with hip or back pain
- Juvenile scleroderma
- Pediatric Bone tumors

**Practice-based learning and improvement**

- Incorporate evidence from the literature into patient care decisions.
- Demonstrate appropriate use of educational resources for self-education, including medical literature and on-line medical information.

**Interpersonal and communication Skills**

Fellows are expected to:

- Give case presentations in a clear, concise, organized and relevant manner.
- Communicate appropriate information to the family (and patient) concerning

management.

- Exchange information effectively with other health care professionals.
- Counsel and educate patients and families about the disease process, further evaluation and therapy.
- Work effectively with health care professionals, including those from other disciplines such as occupational therapy and physical therapy to provide patient-focused care.

### **Professionalism**

Fellows are expected to demonstrate:

- Accurate representation of data
- Ethically sound decisions
- Professional appearance
- Attendance at clinics and conferences on time
- Respect for patients' confidentiality
- Sensitivity to culture, genders and disabilities
- Respect for children's rights to assent for treatment.
- Consider the family context when developing management plans

### **Methods of achieving objectives**

- Direct patient care under the supervising attending.
- Self-study using any one of several recommended basic textbooks of clinical Rheumatology (James T Cassidy's Textbook of Pediatric Rheumatology )
- Select handouts and journal articles on pertinent topics.
- Core conference series.
- Electronic databases and computerized resources (UF databases, Up To Date)

### **Assessment tools**

- Attending will critique fellow's assessment and plan.
- Attending will monitor fellow's self-directed learning.
- Attending will determine whether fellow has met the objectives detailed above.
- Rheumatology MKSAP questions
- Faculty -based quizzes
- ACR questions

### **Evaluation process**

- Goals and objectives will be reviewed with the fellow at the beginning of each rotation.
- Verbal feedback will be given throughout and at the completion of the rotation from the attending.
- Global evaluation form will be completed by the attending and reviewed with the fellow.
- The evaluation will be submitted to the administrative office for review by the program director.