

Title of Clerkship: Pediatric Physical Medicine & Rehabilitation Elective

Elective Year(s): Fourth Year Elective

Department: Pediatrics

Type of Elective: Clinical X Non-Clinical/Research Basic Science

Clerkship Site: Toledo Children’s Hospital, 2150 Central Ave, Toledo, OH 43606

Course Number: PEDS 736

Blocks Available: All – Permit Required

Number of Students/
Block: 1

Faculty: Julie Miller, DO

Elective Description/
Requirements: The PM&R clinical elective focuses on the impairments and disabilities, which may accompany a variety of illnesses. Students in the 2-week rotation will have the opportunity to experience the breadth of pediatric physical medicine and rehabilitation. The educational experience will occur Monday through Friday. The hours each day for training will average 8, but may be more depending upon the attending, clinic schedule, and student interest.

Length of Clerkship: 2 weeks

Links to Core Competencies: **Educational Course Objectives:**

MK4	Describe the types of functional impairments, disabilities, and handicaps which (s)he might anticipate in a variety of common diseases (diagnoses).
MK7; MK8	Identify those medical conditions for which a patient is at risk due to bed rest or disability (ex: DVT, pressure sores, bowel and bladder dysfunction, frozen shoulder).
MK8; MK15	Develop a preventative medical strategy to avoid the medical complications associated with disability.
PC8; IPC2	Describe the role of allied health professionals in maximizing functional recovery in a disabled individual.
SBP1	Explain how patient with a disabling medical condition may be helped by rehabilitative services and what the most appropriate and cost-effective setting is for that service.
PC8	Develop a treatment strategy incorporating medical and rehabilitative therapeutics for patients with musculoskeletal problems.
PC7; PC8	Develop a plan of evaluation for correctable causes for the patient with cognitive/neurobehavioral deficits after cerebral disease and generate a strategy for amelioration of these deficits incorporating medical and rehabilitative interventions.
PC2	Explain how physical examination and laboratory data distinguish the different etiologies of Cerebral Palsy and Muscular Dystrophy.

PC9 Describe how to implement a treatment strategy for spasticity and spinal disorders.
Professionalism: UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department

Instructional Methods:

1. Clinical case presentations/discussions
2. Diagnostic tests - use/interpretation
3. Inpatient teaching rounds
4. Monitored clinical practice with feedback by preceptors on:
 - a. How to take a PM&R oriented history.
 - b. Perform a physical examination with an emphasis on functional status and disability.
 - c. Formulate rehabilitation goals.
 - d. Understand the importance of rehabilitation as part of the post-acute care continuum.

Evaluation Methods:

1. Attendance
2. Case presentation
3. Faculty/resident observation and assessment of clinical skills

Prerequisites: Successful completion of Pediatric Clerkship.

Clerkship Director: Rajat Kaul, M.D.
Clerkship Coordinator: Joseph Osinski
Phone Number: 419-291-0377
Email: Joseph.osinski@utoledo.edu

Special Requirements: None