

<b>FOURTH YEAR ELECTIVE TITLE</b> <b>GENERAL OVERVIEW OF PHYSICAL MEDICINE AND REHABILITATION</b>		<b>COURSE NUMBER</b> PMR 9005	<b>LOCATION</b> JFK JOHNSON REHAB INSTITUTE
<b>ELECTIVE DIRECTOR</b>	<b>ELECTIVE FACULTY</b>	<b>ELECTIVE CONTACT</b> Lisa Lopez	<b>CONTACT PHONE/FAX</b> Ph: 732-321-7000 (ext: 68121) Fax: 732-902-5273 Email: <a href="mailto:llopez@jfkhealth.org">llopez@jfkhealth.org</a>
<b>BLOCKS AVAILABLE</b>	<b>DURATION/WEEKS</b>	<b>HOURS PER WEEK</b>	<b>STUDENTS</b>
<b>LECTURES/SEMINARS</b>	<b>OUTPATIENT</b>	<b>INPATIENT</b>	<b>HOUSESTAFF</b>
<b>NIGHT CALL</b>	<b>WEEKENDS</b>	<b>LAB</b>	<b>EXAM REQUIRED</b>

**NOTE: THIS IS NOT AN INDIVIDUAL ELECTIVE. THIS IS 1 OF 5 'SUBSPECIALTIES' BEING OFFERED UNDER THE ELECTIVE: PMR 9000 – PHYSICAL MEDICINE AND REHABILITATION. PLEASE REGISTER FOR THE PMR 9000 ELECTIVE IF YOU ARE INTERESTED.**

#### **EDUCATIONAL GOAL OF ELECTIVE**

To introduce the student to the specialty of Physical Medicine and Rehabilitation. To become familiar with needs of individuals with disabilities and to be able to diagnose and treat diseases unique to these individuals. Quality of life is emphasized with specific emphasis on attaining maximum functional independence of all individuals referred to our specialty.

#### **OBJECTIVES**

- To learn how to effectively communicate with members of the rehabilitation team.
- To learn how to prescribe Physical Therapy, Occupational Therapy and Speech Therapy.
- To become familiar with Prosthetic and Orthotic prescription, Spasticity Management, Care of the Patient with Head Injury, and Care of Patients with Spinal Cord Injury.
- To become familiar with common principles of pain management, and integrative medicine
- To address Outpatients with Musculoskeletal Disorders, i.e. Sports Medicine, Workman's Compensation, Independent Medical Evaluations.

#### **BRIEF DESCRIPTION OF ACTIVITIES**

The student will do rounds on inpatients with disabilities and outpatients with musculoskeletal disorders working closely with Attendings and Residents. Different options available within the elective will be explored, and include opportunities for the student to participate in a functional approach to patients including prosthetic and orthotic clinic, spasticity clinic which includes Botox injections and nerve blocks, acupuncture and inpatient acute care consultations.

#### **METHOD OF STUDENT EVALUATION**

Direct observation of clinical and interpersonal skills