# Fourth Year Elective

**Title:** Rotation In The Area Of Prosthetics & Orthotics As Well As Wound Care

**Course Number:** PMR 9015

**Location:** JFK Johnson Rehab Institute & St. Peter’s University Hospital

## Elective Director

### Elective Faculty

Allison Louis

### Contact Information

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**Email:** alouis@jfkhealth.org

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### Blocks Available

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<th>Duration/Weeks</th>
<th>Hours Per Week</th>
<th>Students</th>
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### Lectures/Seminars

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<tr>
<th>Outpatient</th>
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### Night Call

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<th>Weekends</th>
<th>Lab</th>
<th>Exam Required</th>
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**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.

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**Overall Educational Goal of Elective**

To introduce the student to the specialty of Physical Medicine and Rehabilitation and specifically the area of Prosthetics and Orthotics as well as Wound Care Management. To become familiar with the needs of individuals with disability and complications necessitating prosthetic and orthotic use. To maximize the independence of individuals with the use of a prosthetic or orthotic device.

**Objectives**

- To learn how to effectively communicate with members of the rehabilitation team.
- To learn how to prescribe Physical Therapy, and Occupational Therapy in the area of Prosthetics and Orthotics.
- To become familiar with the evaluation and diagnosis of patient groups that may be in need of Prosthetics and Orthotics.
- To feel comfortable with Prosthetic and Orthotic prescription writing and wound care.
- To work closely with an amputee population from the post operative phase to the prescribing and delivering of a prosthetic device.
- To become familiar with the various technology in the field of Prosthetics and Orthotics in an effort to maximize gait, function and quality of life.

**Brief Description of Activities**

The student will do rounds with the Attending and Resident to include consultations and Wound Care rounds. The student will participate in an active Prosthetic and Orthotic clinic setting and interact with the Prosthetist, Orthotist and Pedorthotist.

**Method of Student Evaluation**

Direct observation of clinical and interpersonal skills