**PMR 851: Physical Medicine & Rehab**

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Does this rotation accept visiting students? [NO]  

**COURSE DESCRIPTION:**

Students will have contact with inpatients at Roper Rehabilitation Hospital, as well as consulting on patients at the Medical University of South Carolina.

**LEARNING GOALS & OBJECTIVES:** At the completion of this clinical rotation students should be able to do the following:
1. Recognize diseases and aging processes that cause functional abnormalities (MK)
2. Demonstrate understanding and utilize stages of recovery in functional disease such as stroke (Brunnstrom), brain injury (Rancho Los Amigos), spinal cord injury (ASIA), and orthopedic diseases and procedures (MK, SL)
3. Communicate functional goals and expectations to patients and caregivers (PC, CS)
4. Complete daily notes using a functionally-based template (PC)
5. Demonstrate understanding of the roles and scope of practice and interact with members of a rehabilitation team (CS, PR)
6. Demonstrate understanding of patient factors and other requirements for the different rehab settings (PL)

**INSTRUCTIONAL METHODOLOGIES & ROTATION ACTIVITIES:** Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:
1. Direct patient contact including initial evaluation and examination with daily follow up in the inpatient setting
2. Attend interdisciplinary team conferences
3. Evaluate and examine patients in consultation to assess for rehabilitation appropriateness
4. One-on-one and didactic sessions
5. Students will be required to exercise for thirty (30) minutes daily.

**PATIENT ENCOUNTERS:** Students will be expected to work-up patients with these specified conditions:
1. Stroke, brain injury: To include hemiplegia, hemiparesis, aphasia, apraxia, neglect, dysphagia, cognitive deficit, dementia
2. Spine and/or spinal cord injuries: bowel/bladder care, skin care, wheelchair fitting, neuropathic vs musculoskeletal pain
3. Orthopedic rehab: arthropathies, fractures, multi-trauma, VTE prophylaxis
4. Communication competency: rapport, comprehensibility, effectiveness

**EVALUATION / FEEDBACK METHODS:** Students will be evaluated using the following methods.
1. E*Value Clinical Performance Evaluation (PC, PR, MK, CS, SL, PL)
2. Direct observation and in-person feedback by attending physician and/or resident physician; as well as rehabilitation team members. (MK, PC, PR, PL, SL)
3. Midpoint feedback from the course director or the assigned faculty co-director. (MK, PC, PR, CS, SL, PL)

Will students be expected to participate in call? [NO]