

College of Health Professions Department of Physical Therapy

Residency in Wound Management Physical Therapy

Professional Responsibilities Associated with the Residency in Wound Management Physical Therapy

The physical therapist (resident) will engage in full-time direct patient care in inpatient and outpatient clinical settings. The didactic program is delivered in a hybrid model via recorded lectures/webinars and direct teaching. A minimum of 150 hours of one-to-one clinical mentoring will be provided by a board-certified wound management clinical specialist or a certified wound specialist. The residency program includes a core curriculum consisting of an intraprofessional foundational course, teaching Doctor of Physical Therapy students, engaging in service-learning activities, and engaging in self-directed learning in assigned and individually selected topics. Additionally, the wound management physical therapy resident will engage in established and/or developing clinical research activities, case studies, and/or case series with an anticipated dissemination product. The resident should expect a total workload of 50-60 hours per week. Memberships in the American Physical Therapy Association and the Academy of Clinical Electrophysiology and Wound Management are required.

Delivery Model of Didactic/Laboratory Components of the Program

The Residency is divided into four blocks. The resident's clinical rotations include two blocks of outpatient and two blocks of inpatient clinical practice. The resident receives both formative and summative feedback during each block. Residents will have four performance examinations on live patients along with quizzes, and midterm and final examinations.

The didactic coursework is primarily delivered at Mercer University and Piedmont Healthcare through direct instruction and enhanced by online wound management modules.

The wound management resident will participate in some orthopaedic residency weekend intensive courses on Mercer University's Atlanta campus. These courses are typically held on Friday from 1:00-6:30pm and Saturday 8:00am-6:30pm. Mercer Orthopaedic Residency faculty and fellows-in-training teach these courses. Additionally, the wound management resident will participate in at least two grand rounds discussions with the orthopaedic, neurologic, and cardiovascular and pulmonary residents. These are held on the Mercer University Atlanta campus. The wound management resident may choose also participate in the Myofascial Pain and Dysfunction: Trigger Point Dry Needling course.

Residency in Wound Management Physical Therapy Curriculum

Clinical Practice Hours Clinical Mentoring Hours 1:1 1500 hours (Minimum) 150 hours (Minimum)

Didactic/Clinical Skills Courses	Contact Hours
Foundations of Advanced Clinical Practice:	45
Foundations of Wound Management Physical Therapy	60
Practice:	
Foundations of Wound Healing	20
Diagnostics and Imaging	20
Offloading and Positioning	20
	110
Integumentary Examination, Evaluation, and Management:	140
Surgical, Acute, Trauma	20
Pressure Injuries	20
Vascular Ulcers	20
Neuropathic Ulcers	20
Atypical Ulcers	20
Burns	20
Foot and Ankle course with orthopedic residents	20
Practice Management:	60
Health Care Policy and Professional Issues	15
Clinical Instructor Credentialing	15
Self-Directed Learning - Independent Study Courses	15
Service-Learning	15
Teaching Entry-Level DPT Students:	15
Research (Critical Inquiry Principles and Methods—journal club, CITI, scholarly project)	15
Myofascial Pain and Dysfunction: Trigger Point Dry Needling (optional)	(60)
Total Hours	335 (395)

There is a minimum of 335 (395 with optional dry needling course) total hours of scheduled classroom (didactic and laboratory) learning experiences. Teaching 15 hours in the DPT curriculum and engagement in service-learning activities for 15 hours are approved and scheduled through the Program Coordinator and wound management physical therapy faculty.

Residents must demonstrate mastery (80%) on written mid-term and final examinations, quizzes, and four practical examinations on current patients. Additionally, residents are required to engage in a research project, case study or case series, and/or other scholarly pursuits to add to the body of physical therapy knowledge.

The total minimum number of hours in the residency program is 1835 hours.