

Wake Forest Baptist Health Pediatric Physical Therapy Residency

Curriculum Overview

Provide the major content areas in the curriculum and their related areas of the Description of Specialty Practice (DSP). Also include didactic, clinical experiences, and number of mentoring hours provided in the following table:

CONTENT AREA	RELATED AREA IN DSP/DASP	LOCATION IN CURRICULUM (e.g., semester, week)	DIDACTIC EXPERIENCES	CLINICAL EXPERIENCES	MENTORING HOURS PROVIDED
Professional Behavior	Ethical and Legal Expectations, Professional Roles, Consultation, Coordination, Communication, Documentation	Module I	Classroom Instruction & independent study New Employee Orientation and In-service Education One-on-one Mentoring with Administrator	Observation experiences and feedback from: -Clinical Mentor -Academic Faculty -Clinical Staff -360 review feedback from interdisciplinary team members	Professional behavior is included within the 3 hours/week unopposed mentoring time, especially from clinical and academic faculty
Clinical Reasoning	Examination, Evaluation/Diagnosis, Prognosis/Outcomes, Clinical Reasoning, Consultation, Critical Inquiry	Modules I-II	Classroom Instruction and discussion Independent Study: Evidence Table in clinical focus area	Practice and progression of clinical reasoning skills within the 30 hours/week of patient care and mentoring/observation hours	Clinical reasoning will be a key focus of discussion during 3 hours per week of unopposed mentoring time
Leadership Skill Development	Consultation Education Critical Inquiry Administration	Addressed throughout the curriculum	Classroom Instruction (Leader TREK) Self Assessment	Leadership skill development is integral to clinical time and is a particular area of focus in Integration Project	Observation experiences and feedback from: -Clinical Mentor -Academic Mentor -Clinical Faculty

Reeves Capstone 2012

					-360 degree feedback from interdisciplinary team
Integration Project	Consultation Education Critical Inquiry	Modules I-II with unopposed time for project work in final month of residency	Independent Study Independent Project Work	Clinical resources utilized as relevant to the needs of the project	Mentoring from Clinical Mentor, Academic Mentor, key Clinical Faculty with subject matter experts in focus area
Pediatric Incontinence	All Practice Expectations Dimensions Assessment of Motor Skills Assessment of Musculoskeletal Function Self-Care and Home Management Patient/Client Related Instruction Therapeutic Ex. Functional Training	Module I	Classroom Instruction and discussion Lab demonstration Lab practice with instruction and peer feedback Clinical mentoring	Clinical observation and mentoring Participation in Pediatric Incontinence Interdisciplinary Team Conference Independent Study	Unopposed weekly mentoring with clinical mentor
Pediatric Orthopedics: Common Pathology and Management	All Practice Expectations Dimensions All areas of Tests & Measures And Interventions	Module II	Classroom Instruction and discussion Lab demonstration Lab practice with instruction and peer feedback Clinical mentoring Clinical supervision and	Clinical observation and mentoring 30 hours/week patient care Specialty Clinic Observation Participation in Multidisciplinary Team	Unopposed weekly mentoring with Clinical Mentor, Academic Mentor, and Clinical Faculty

			practice	Rounding and Monthly Team Conference	
Spasticity Management	All Practice Expectations Dimensions All areas of Tests & Measures And Interventions	Module I	Classroom Instruction and discussion Lab demonstration Lab practice with instruction and peer feedback Clinical mentoring Clinical supervision and practice	Clinical observation and mentoring 30 hours/week patient care Specialty Clinic Observation Participation in Multidisciplinary Team Rounding and Monthly Team Conference	Unopposed weekly mentoring with Clinical Mentor, Academic Mentor, and Clinical Faculty
Cardiovascular and Pulmonary Function	All Practice Expectations Dimensions All areas of Tests & Measures And Interventions	Module II	Classroom Instruction and discussion Lab demonstration Lab practice with instruction and peer feedback Clinical mentoring Clinical supervision and practice	Clinical observation and mentoring 30 hours/week patient care	Unopposed weekly mentoring with Clinical Mentor, Academic Mentor, and Clinical Faculty
Analysis of Locomotion, Movement Coordination, and Balance	All Practice Expectations Dimensions All areas of Tests & Measures And Interventions	Module I-II	Classroom Instruction and discussion Lab demonstration Lab practice with instruction and peer feedback Clinical mentoring Clinical supervision and practice	Clinical observation and mentoring in Clinical setting and Biodynamic Laboratory 30 hours/week patient care Team conferences Clinical observation in school setting	Unopposed weekly mentoring with Clinical Mentor, Academic Mentor, and Clinical Faculty

Pediatric Weight Management	All Practice Expectations Dimensions All areas of Tests & Measures And Interventions	Module II	Classroom Instruction and discussion Lab demonstration Lab practice with instruction and peer feedback Clinical mentoring Clinical supervision and practice	Clinical observation and mentoring 30 hours/week patient care Specialty Clinic Observation Participation in Multidisciplinary Team Rounding and Team Conference	Unopposed weekly mentoring with Clinical Mentor, Academic Mentor, and Clinical Faculty
Orthotic, Casting, and Splint Fabrication	All Practice Expectations Dimensions All areas of Tests & Measures And Interventions	Module I & II	Classroom Instruction and discussion Lab demonstration Lab practice with instruction and peer feedback Clinical mentoring Clinical supervision and practice	Clinical observation and mentoring 30 hours/week patient care Participation in Multidisciplinary Team Rounding and Monthly Team Conference	Unopposed weekly mentoring with Clinical Mentor, Academic Mentor, and Clinical Faculty

Evidence 3.1.2.C

Orientation

The residency begins January 2, or the Monday following the start of the New Year. The first 2 weeks of residency are designed as an orientation period to both Wake Forest Baptist Medical Center and Winston-Salem State University Department of Physical Therapy. This orientation includes administration responsibilities, hospital and department policies and procedures, safety and compliance training, equipment, operations and resident responsibilities.

Clinical Experiences

Clinical responsibilities will begin in the second half of January. Throughout the year, the resident will participate in 35 hours per week of direct patient care in either the Outpatient Pediatric Therapy Department or Brenner Children's Hospital. Approximately 5 hours per week of this time will be shared clinic time with clinical faculty. 3 additional hours per week will be "unopposed mentoring" with clinical/academic faculty. An additional 5 hours per week will be spent in clinical training and direct patient care in the Human Performance and Biodynamic Laboratory WFU/WSSU. While the resident's caseload will consist of a broad spectrum of pediatric diagnosis and in various practice settings, special attention will be made to schedule patients and experiences that match the area of focus in the curriculum and the specific clinical interests of the resident.

Didactic Experiences

Didactic education will occur throughout the year in several forms. Two modules of didactic education and lab education are set up through the course of the year, the first of 6 months duration, the second 5 months. The final month of residency will allow time for the resident to complete an Integration Project. During the course of the first 2 modules, lectures will be delivered by WFU physical therapists, WFU physicians, and academic faculty from WSSU Department of Physical Therapy on topics of anatomy and pathophysiology, differential diagnosis, evaluation, treatment, radiologic findings, management related to key curriculum content areas using case presentation format. In addition, clinical lab sessions will be included to focus on evaluation and management of key focus areas.

The resident will have access to multiple other educational opportunities, including Department of Neurology, Neurosurgery and Orthopedics Grand Rounds, Journal Clubs, Department of Physical and Occupational Therapy Pediatric Case Discussions, Educational Seminars, Organizational Development Training. These opportunities will be employed to enhance the resident's educational experience and to address the resident's specific educational goals, as well as specific development opportunities identified by the mentors and faculty.

Additional Didactic Experiences

Clinical Reasoning/Critical Inquiry is a strong focus of the final month of residency. The resident will be required to complete an Integration Project to promote continued integration of practice, research, and scholarly inquiry consistent with the Program's mission and philosophy. Examples of potential projects include the following: the development of a Clinical Practice Guideline for a key diagnostic area (includes an evidence table to summarize current research on the topic), completion of an individual research initiative such as a case study/series, the development of a clinical assessment toolbox for a focused patient population. The end result of the Integration Project is an abstract to be submitted for poster or paper presentation at a state, regional, or national meeting. Modules I and II focus on clinical practice in outpatient and inpatient acute care settings respectively.

Mentoring Experiences

The resident will have 3 hours per week of unopposed mentoring time from the clinical mentor and academic mentor. Two hours of this time are unopposed mentoring time during direct patient care. The third hour is a weekly scheduled meeting, during which the resident and clinical mentor discuss questions, evidence, and clinical reasoning directly related to patient care.

A broad scope of additional clinical observations and mentoring opportunities are provided to the resident. These experiences include observation in physician clinics, specialty multidisciplinary clinics, specialty settings such as the Neonatal Intensive Care Unit and Brenner FIT Pediatric Weight Management Program. Special attention will be made to provide mentoring experiences that support the educational goals of the resident.

Name of Clinical Residency/Fellowship Program:

Wake Forest Baptist Health Pediatric Physical Therapy Residency

Sample Weekly Schedule

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7:00 AM		Admin		Grand Rounds	Multidisciplinary Rounds		
8:00 AM		Admin	Journal Club	Observation	Multidisciplinary Rounds	Mentor	
9:00 AM		Mentor	Observation	Mentor	Observation	Home Study	
10:00 AM – 5:00 PM		Patient Care	Patient Care	Patient Care	Patient Care	Biodynamic Laboratory, Research, Classroom, Lecture	

Name of Clinical Residency/Fellowship Program:

Wake Forest Baptist Health Pediatric Physical Therapy Residency

Program Graduates

Name	License #	State	Date Started (Month/year)	Date Ended (Month/year)	No. of Hours in Program
To be completed after enrollment of first clinical resident					