



Pharmacy Residency Training at Palmetto Health

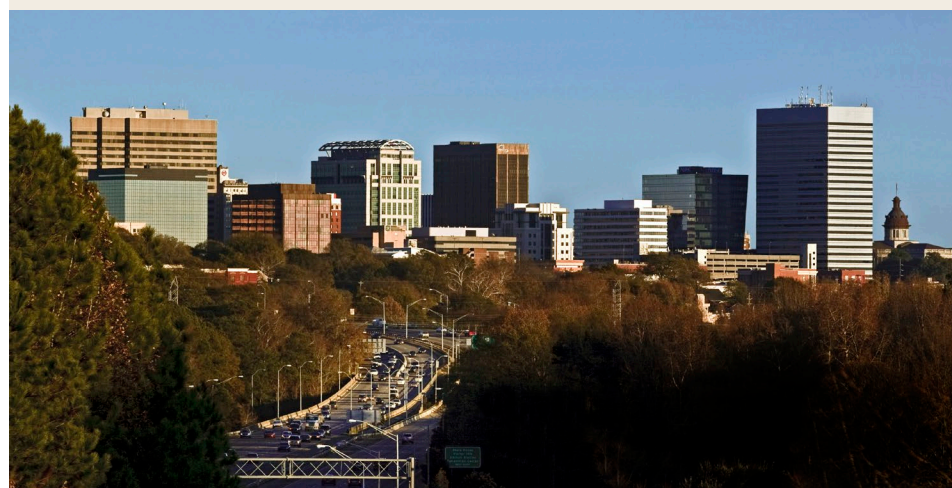
Pharmacy residency training has been a longstanding tradition at Palmetto Health since 1972. We have thoughtfully expanded the number of programs offered throughout the years and are very proud of our diverse, experienced and enthusiastic preceptor group.

Columbia, South Carolina

Columbia is the state capital and largest city in South Carolina, with an estimated population of 134,309. The city features a vibrant and historic metropolitan center and is home to the University of South Carolina, which has approximately 34,000 students.

Columbia has numerous attractions including historical antebellum mansions, museums, galleries, music venues, theaters, shopping districts, Riverbanks Zoo and Botanical Gardens, and EdVenture, the largest children's museum in the South. The Midlands area boasts numerous sporting venues and outdoor attractions such as Lake Murray, three scenic rivers with adjacent recreation zones, Congaree National Park, Harbison State Forest, and numerous city and neighborhood parks.

Only two hours from beautiful South Carolina beaches and two hours from the Smokey Mountains, traveling to and from Columbia is simple in every direction. The city is served by three major interstate highways (I-20, I-26, and I-77) and the Columbia Metropolitan Airport offers daily nonstop flights with three major airlines.



PGY1 Program Purpose: PGY1 pharmacy residency programs build on Doctor of Pharmacy (PharmD) education and outcomes to contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions, eligible for board certification, and eligible for postgraduate year two (PGY2) pharmacy residency training.

PGY1 Pharmacy Residency Program (ASHP #37200 inpatient setting)

- <https://www.palmettohealth.org/InpatientPGY1>

PGY1 Pharmacy Residency Program (ASHP #37013 outpatient setting)

- <https://www.palmettohealth.org/OutpatientPGY1>

PGY2 Program Purpose: PGY2 pharmacy residency programs build on Doctor of Pharmacy (PharmD) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of practice. PGY2 residencies provide residents with opportunities to function independently as practitioners by conceptualizing and integrating accumulated experience and knowledge and incorporating both into the provision of patient care that improves medication therapy. Residents who successfully complete an accredited PGY2 pharmacy residency should possess competencies that qualify them for clinical pharmacist and/or faculty positions and position them to be eligible for attainment of board certification in the specialized practice area (when board certification for the practice area exists).

PGY2 Critical Care Pharmacy Residency Program (ASHP #37114)

- <https://www.palmettohealth.org/CriticalCarePGY2>

PGY2 Infectious Disease Pharmacy Residency Program (ASHP #37008)

- <https://www.palmettohealth.org/InfectiousDiseasesPGY2>

PGY2 Pediatric Pharmacy Residency Program (ASHP #37000)

- <https://www.palmettohealth.org/PediatricsPGY2>



Find program details online:
Go to [PalmettoHealth.org](https://www.palmettohealth.org) ⇨ Education tab
⇨ Education, Residency Programs and Research
⇨ Pharmacy Residency Program





Palmetto Health Richland Pharmacy Services

There are five pharmacies affiliated with Palmetto Health Richland. The outpatient pharmacy serves the clinic system and fills about 700 prescriptions per day for clinic patients and team members. They also provide clinical services to our outpatient clinic system and the outpatient pharmacy provides bedside medication delivery and counseling services to patients at all hospitals at the Palmetto Health Richland campus. Palmetto SeniorCare (PSC) Pharmacy serves the patients enrolled in PSC, an all-inclusive PACE program for the elderly. The 5 Richland Medical Park Pharmacy serves the main hospital, the Heart Hospital and Richland Springs (our inpatient psychiatric facility). The operating room (OR) pharmacy serves the OR suites, outpatient surgery, cardiac catheterization lab, recovery room, and labor and delivery. Finally, the Children's Hospital pharmacy serves the Children's Hospital,

including the neonatal and pediatric intensive care units and the newborn nursery.

Clinical services are offered by our pharmacies through a team approach that covers all patients institution-wide. This strategy includes the critical care team, medicine/telemetry team, medicine/oncology team, surgical services team, antimicrobial stewardship and the Children's Hospital team.

Weekday services include (but are not limited to) drug information, medication teaching, staff education, therapy review, parenteral nutrition recommendations and monitoring, and pharmacokinetic dosing. On weekends, we offer basic clinical services including consults and medication teachings. Our drug information center is open weekdays to assist our clinical staff.



Research

We are very proud of the emphasis placed on research by the department and institution and the resources available to support scholarly endeavors. Resident research projects are vetted for clinical impact as well as feasibility, to ensure the most worthwhile and attainable projects. The USC College of Pharmacy faculty lead the annual resident research series to include literature review, proposal development, IRB submission, data analysis, and manuscript preparation. The College of Pharmacy as well as the Research Division at Palmetto Health offer statistician mentorship and grant support. Preceptors are heavily involved in the research project.

About Palmetto Health

Palmetto Health Richland

is a 649-bed not for profit regional community teaching medical center in the capital city of Columbia, SC. Established more than a century ago, Richland treats more than 225,000 patients from across the state and beyond each year. The hospital provides a wide range of health care services including an emergency services and a Level I trauma center, critical care, cardiology, a Level III NICU, neurology (including a neuroscience intensive care unit), infectious disease, nephrology, pulmonology, hematology, oncology, gastroenterology, nutrition, endocrinology and surgery.

Palmetto Health has 15 residency and 15 medical fellowship programs in addition to our five pharmacy residency programs. In addition, Richland provides training opportunities for medical, dental, pharmacy, nursing and other healthcare students. The hospital is affiliated with the University of South Carolina School of Medicine, School of Nursing, College of Pharmacy, Midlands Technical College and other institutions.

Palmetto Health Heart Hospital

which is on the Richland campus, is South Carolina's only freestanding hospital dedicated solely to the prevention, diagnosis and treatment of cardiovascular disease. Services provided include cardiac catheterization, cardiac diagnostics, cardiovascular surgery, LVAD program, cardiac rehabilitation, pulmonary rehabilitation, a certified chest pain ER and a mobile coronary care unit.



Palmetto Health Children's Hospital is South Carolina's first freestanding children's hospital and is a major regional academic pediatric medicine referral center that has more than 150,000 children's visits each year. We have 163 beds across a wide range of clinical areas, including a Level 1 PICU with a step down unit, a Level III NICU with an ECMO center and brain cooling program, a children's center for cancer and blood disorders, a large surgery center (includes orthopedics, neurosurgery, ENT, urology, and general surgery), a pediatric epilepsy monitoring unit, and two large general inpatient medicine services.



Children's Hospital offers more than 30 subspecialties to meet the unique health care needs of children and partner with the University of South Carolina School of Medicine-Department of Pediatrics, which offers a well-distinguished pediatric medicine residency program. We also have several extraordinary services including the first pediatric antimicrobial stewardship program in South Carolina, the first pediatric palliative care team in South Carolina, the only pediatric emergency center in central South Carolina, a simulation center that offers enhanced Pediatric Advanced Life Support (ePALS) training along with a Neonatal Resuscitation Program (NRP), a National Children's Cystic Fibrosis Center, a Primary Dyskinesia Center that is one of fewer than 50 worldwide, and a long list of subspecialty consulting services with their outpatient clinics right next door.

University of South Carolina College of Pharmacy

Palmetto Health Richland is the largest teaching site for the University of South Carolina College of Pharmacy (<http://www.sc.edu/pharmacy>).



UNIVERSITY OF
SOUTH CAROLINA
College of Pharmacy

The institutional partnership includes a contractual relationship to co-fund full-time faculty positions. The College of Pharmacy has been a leader in academic excellence for over 150 years. College faculty are nationally renowned teachers and researchers providing excellent opportunities for students and residents. The College of Pharmacy faculty serve as preceptors for all residency programs.