

St. Louis College of Pharmacy/St. Louis County Department of Public Health Ambulatory Care Residency Program

For over 20 years, St. Louis College of Pharmacy (STLCOP) has provided individuals with opportunities to participate in residency training programs. Training programs associated with STLCOP have prepared residents to become clinical pharmacists and pharmacy practice faculty in St. Louis and throughout the country. Currently, STLCOP has 13 PGY1 positions, 4 community and 9 pharmacy practice positions, and 4 PGY2 positions. St. Louis College of Pharmacy uniquely serves as home to residencies with a variety of affiliated practice sites.

PGY1 Programs

- PGY1 Community Pharmacy Residency
 - L&S Pharmacy (1 position)
 - Schnucks Pharmacy (2 positions)
 - Walgreens Pharmacy (1 position)
- PGY1 Pharmacy Residency
 - Mercy Hospital St. Louis (4 positions)
 - St. Louis County Department of Public Health (1 position)
 - VA St. Louis Health Care System (4 positions)

PGY2 Programs

- PGY2 Ambulatory Care Residency
 - St. Louis County Department of Public Health (1 position)
 - SSM Health St. Mary's Outpatient Clinic (1 position)
- PGY2 Infectious Diseases Residency
 - VA St. Louis Health Care System (1 position)
- PGY2 Internal Medicine Residency
 - VA St. Louis Health Care System (1 position)

The St. Louis County Department of Public Health (DOPH) serves as the practice site for both a PGY1 pharmacy practice resident and a PGY2 ambulatory care resident. Both PGY1 and PGY2 programs are ASHP accredited. Clinical pharmacist faculty and residents practicing at the DOPH utilize collaborative drug therapy management agreements with physicians to deliver patient care for a variety of chronic disease states. Current services include anticoagulation, diabetes, hypertension, hyperlipidemia, and smoking cessation. Pharmacists are an integral part of the team-based delivery of evidence-based chronic disease management to the adult medicine clinics. Some unique aspects of practice include the focus on population health, health literacy, and underserved patients.

For PGY2 ambulatory care residents, a longitudinal schedule is in place that allows for cultivating meaningful relationships with patients. This schedule changes quarterly to incorporate time with each of the four attending clinical pharmacists at the DOPH. Elective opportunities are also available with other STLCOP faculty members. Longitudinal design and elective opportunities allow for maximum exposure to a variety of progressive practice models within ambulatory care. Residents are heavily involved with the design of their schedule to accommodate practice interests. The year is designed to create an experience that will allow residents to be competitive for their ideal position.

Because this program provides access to multiple clinical faculty preceptors, mentorship and customizability are strengths. Attending clinical pharmacists at the DOPH are all faculty members within STLCOP and have a passion for the advancement of clinical pharmacy. St. Louis

College of Pharmacy assists all of its programs by hosting the Resident Research Academy and allowing residents to participate in a teaching certificate program, Resident Education Academy. Mentorship through both clinical preceptors and STLCOP allows for resident growth, development, and career planning.

Because the DOPH ambulatory care residency is associated with a college of pharmacy, opportunities for teaching go beyond the Resident Education Academy. This program is ideal if the resident is interested in academia. There are vast opportunities to gain unique and progressive teaching experiences. It is an exciting time to be involved with teaching at STLCOP because a new curriculum is being implemented. This year, the resident designed and delivered a lecture for a brand-new drug information course using flipped classroom and team-based active learning strategies. Residents also serve as a primary preceptor for two modules and a discussion group leader for a therapeutics course and have the opportunity for an academic administration longitudinal rotation.

The PGY2 ambulatory care residency program with STLCOP and the DOPH encompasses unique experiences within a nationally renowned college of pharmacy and progressive ambulatory care practice models. Residents completing this program are fully prepared to successfully enter the workforce and be future leaders of clinical pharmacy.