

PGY-2 Ambulatory Care Pharmacy Residency Therapeutic Areas Appendix Policy

The resident must have direct patient care experiences in at least 7 of the 9 of the disease states required by the residency program. Two areas may be covered through case-based applications if direct patient care experiences are not possible. This exceeds the standards set forth by ASHP.

Expectations of the PGY-2 Ambulatory Care Pharmacy Resident

- Describe the signs and symptoms, epidemiology, risk factors, pathogenesis, natural history of disease, pathophysiology, clinical course, etiology, and treatment for the therapeutic areas required by the residency program.
- Explain the mechanism of action, pharmacokinetics, pharmacodynamics, pharmacogenomics, pharmacoeconomics, usual regimen (dose, schedule, form, route, and method of administration), indications, contraindications, interactions, adverse reactions, and therapeutics of medications and non-traditional therapies, as needed, applicable to the therapeutic areas required by the residency program.
- Discuss lifestyle modifications, use of devices for disease prevention and treatment, and other non-medication therapy for the therapeutic areas required by the residency program.
- Develop and implement comprehensive medication management plans tailored to ambulatory care patients in the therapeutic areas specified by the residency program.

Tracking Procedures

- The PGY-2 resident will input their documentation for each patient care encounter into the Electronic Intervention Database. Appendix tracking will be selected based on the disease state(s) addressed during the visit.
- Non-patient care experiences (e.g. – topic discussions, patient case presentations) will be documented in PharmAcademic. Appendix tracking will be selected based on the disease state(s) addressed during the case-based application.
- Progress will be reviewed with the residency program director at quarterly development plan meetings and adjustments made as needed to ensure the Appendix is achieved.

PGY-2 Ambulatory Care Residency Therapeutic Areas Appendix Clinical Rotation Map*

Category	Required / Elective	Internal Medicine	Family Medicine	PATH
Cardiology	Required	X	X	
Hem/Onc	Required	X		
Endocrinology	Required		X	X
Geriatrics	Required		X	X
Infectious Diseases	Required			X
Gastroenterology	Required			X
Pulmonology	Required	X	X	X
Nephrology	Required	X		X
Rheumatology	Required		X	
Men's health	Elective			
Dermatology	Elective			
Women's health	Elective			
Pediatrics	Elective			
Psychiatry	Elective			
Neurology	Elective			

*Although a topic may be covered on additional rotations, the resident is encouraged to focus patient care learning experiences and case-based applications while on the mapped rotations. The resident should continue to track all patient care and non-patient care experiences, regardless of the rotation.