



Huntsville Hospital PGY-2 Hematology/Oncology Pharmacy Residency Structure and Requirements for Successful Completion

PGY2 pharmacy residency programs build on Doctor of Pharmacy (Pharm.D.) 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 or other advanced practice settings. Residents who successfully complete an accredited PGY2 pharmacy residency are prepared for advanced patient care, academic, or other specialized positions, along with board certification, if available.

REQUIRED Learning Experiences		
Orientation and Initial Training	Training areas include unit-based, chemotherapy competency, nutrition & pharmacokinetic support services, and sterile product compounding	1-2 months [†]
Inpatient Hematology/Oncology	Includes hematology/oncology unit	2 months
Outpatient Chemotherapy Infusion Clinic	Includes clinical verification of chemotherapy orders, patient education and chemotherapy product verification	6 weeks
Pediatric Hematology/Oncology	Includes providing pharmaceutical care and counseling for patients in an outpatient clinic, as well as inpatient rounding	1 month
Oncology Specialty Pharmacy	Includes working in URAC accredited specialty pharmacy and patient counseling	1 month
Pediatric Bone Marrow Transplant	Off-site rotation at St. Jude Children’s Research Hospital in Memphis, TN involving inpatient and outpatient autologous and allogenic transplant.	1 month
Investigational Drug Services	Includes involvement in reviewing IRB approved process for investigational drug studies and dispensing of investigational drugs in an outpatient oncology clinic.	3 weeks
<i>A minimum of nine months (including orientation, initial training and longitudinal experiences) of direct patient care must be completed.</i>		

[†]*If early commit, only one month of orientation required. For other residents, two months are required.*

ELECTIVE Learning Experiences	
Elective learning experience opportunities:	<i>May repeat[‡] or extend (up to 6-8 weeks) any learning experience</i>
	Gynecologic Malignancies
	Medical Intensive Care Unit (MICU)
	Palliative Care and Hospice
	Infectious Diseases
	“Experimental” learning experiences utilizing non-pharmacists as preceptors*

[‡]**Requires RPD/RAC approval and must be scheduled late in the year and only if resident is progressing well*



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Required LONGITUDINAL Learning Experiences	Resident Expectations:
Oncology Residency Discussion Series	Teaching responsibilities through Auburn HSOP
Hematology/Oncology Clinic	Presentations (journal club, oncology education, etc.)
Midyear Project	Precept Pharmacy Students
Major Project	Nursing Staff Education
Medication Use Management (Newsletter, Oncology P&T Subcommittee, Drug Monograph, etc.)	Pharmacist Continuing Education

Residents are required to receive an achieved for residency on all of R1.1, E3.1.1, and 75% of the remaining required goals and objectives.

For the vast majority of the residency year, the resident will be assigned to a defined-length (generally one month or longer) learning experience in addition to participating in multiple longitudinal (ongoing) experiences. Most learning experiences may be scheduled in any sequence based on resident preference, prior experience, and preceptor availability. Generally, experimental learning experiences or other “non-traditional” experiences will be scheduled later in the year and only upon resident request and after the resident has participated in multiple “core” learning experiences and performed well.

Residents must perform satisfactorily on all core learning experiences; failure to do so will result in the necessity to repeat that learning experience.

‡ If a resident chooses to repeat an already-completed learning experience as an elective, the second experience will be at a markedly advanced level and focus extensively on independent practice (as opposed to the mentoring and coaching that are often the hallmarks of learning experiences, especially early in the residency year). Whenever possible, a resident who is repeating a learning experience as an elective will be assigned extensive precepting responsibilities for students, practice at an advanced level of pharmaceutical care, and assume clinical specialist roles as feasible. Residents and preceptors will meet with the RPD before repeating a learning experience as an elective to determine if the learning experience is set up to meet this expectation.

Note: these learning experience offerings and guidelines are presented as an outline for residency training. The program is designed to be flexible and the RPD will review all requests in an attempt to meet the residents’ requests while meeting the standards of accreditation set forth by ASHP. Learning experiences designated as experimental will only be scheduled late in the residency year and only if the resident has performed well on traditional core learning experiences. Residents must complete at least 9 months of direct patient care (including orientation and initial training) in order to build appropriate patient care skills.