



**PGY1 Pharmacy Residency  
Program Structure & Requirements: 2025- 2026**

Block Learning Experiences:							
<b>Required</b>	<ul style="list-style-type: none"> <li>BUMC Orientation</li> <li>Internal Medicine 1</li> <li>Internal Medicine 2</li> </ul>	<ul style="list-style-type: none"> <li>Selective ICU</li> <li>Selective: Emergency Medicine or Infectious Disease</li> </ul>	<ul style="list-style-type: none"> <li>Ambulatory Care</li> <li>Practice Management</li> </ul>				
<b>Elective</b>	PGY1 resident will complete <b>four</b> elective experiences: <table border="0" style="width:100%; border:none;"> <tr> <td style="width:50%; border:none;"> <ul style="list-style-type: none"> <li>Abdominal Solid Organ Transplant</li> <li>Additional ICU Selective</li> <li>Bone Marrow Transplant</li> <li>Cardiothoracic ICU*</li> <li>Clinical Administration</li> <li>Coronary ICU (Baylor Heart and Vascular Hospital)</li> <li>Emergency Medicine 2*</li> <li>Infectious Disease</li> </ul> </td> <td style="width:50%; border:none;"> <ul style="list-style-type: none"> <li>Internal Medicine 3*</li> <li>Investigational Drug Service</li> <li>Heart/Lung Solid Organ Transplant</li> <li>Hematology/Oncology</li> <li>Neuroscience ICU*</li> <li>Neonatal ICU</li> <li>Medical ICU*</li> <li>Surgical/Trauma ICU*</li> </ul> </td> </tr> </table> <p><small>*Available based on resident's interests/career path</small></p>					<ul style="list-style-type: none"> <li>Abdominal Solid Organ Transplant</li> <li>Additional ICU Selective</li> <li>Bone Marrow Transplant</li> <li>Cardiothoracic ICU*</li> <li>Clinical Administration</li> <li>Coronary ICU (Baylor Heart and Vascular Hospital)</li> <li>Emergency Medicine 2*</li> <li>Infectious Disease</li> </ul>	<ul style="list-style-type: none"> <li>Internal Medicine 3*</li> <li>Investigational Drug Service</li> <li>Heart/Lung Solid Organ Transplant</li> <li>Hematology/Oncology</li> <li>Neuroscience ICU*</li> <li>Neonatal ICU</li> <li>Medical ICU*</li> <li>Surgical/Trauma ICU*</li> </ul>
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Longitudinal Learning Experiences:							
<b>Projects</b>	Research Project: <ul style="list-style-type: none"> <li>Fall: Project selection, proposal to RAC, IRB submission, &amp; begin data collection</li> <li>Spring: Finalize data collection, interpretation/analysis, and manuscript writing</li> </ul> Medication-Use Evaluation or Quality Improvement Project <ul style="list-style-type: none"> <li>Final data presented at ASHP Midyear Clinical Meeting</li> </ul>						
<b>Teaching Certificate</b>	Fall		Spring				
	ACPE-accredited C.E. for system pharmacists	Lab facilitation at College of Pharmacy	Didactic Lecture at College of Pharmacy	Precept APPE student	Preceptor Development Session (completed with residency class)		
<b>Leadership/ Medication Safety</b>	<ul style="list-style-type: none"> <li>Manager On-Call Program: weekly schedule rotates amongst all BUMC pharmacy residents               <ul style="list-style-type: none"> <li>Approximately every 9 weeks, weekdays 1600-2300 and weekends 0700-2300</li> </ul> </li> <li>Medication Safety Event Review (1/4 of year)</li> <li>Process Improvement (1/4 of year)</li> <li>Narcotic Surveillance (1/4 of year)</li> <li>Clinical Liaison (1/4 of year)</li> </ul>						
<b>Drug Information</b>	<ul style="list-style-type: none"> <li>3 Formal Journal Club Presentations</li> <li>2 Formal Patient Case Presentations</li> <li>6 Formal Drug Information Responses (to be published in Baylor Mailer Newsletter)</li> <li>Editor for Baylor Mailer Newsletter (1/4 of year)</li> </ul>						
<b>Code Blue</b>	<ul style="list-style-type: none"> <li>In-house coverage 0700-1600</li> <li>Rotating every 3-6 weeks (dependent on resident progression and schedule)</li> </ul>						
<b>Staffing</b>	<ul style="list-style-type: none"> <li>Every third weekend</li> <li>One major holiday, one minor holiday</li> </ul>						
Other Activities							
<b>Meetings</b>	ASHP Midyear (Funded) <ul style="list-style-type: none"> <li>Poster presentation</li> </ul>		TX ALCALDE (Funded) <ul style="list-style-type: none"> <li>Research platform presentation</li> </ul>				
<b>Residency Completion</b>	<b>Residency certificates will only be awarded to residents who have completed the following:</b> <ul style="list-style-type: none"> <li>Received achieved for residency (ACHR) on 70% or more of the assigned objectives. Critical Goals marked as ACHR include R1.1, R1.2, R1.3, and R5.1. Must receive "satisfactory progress" or "achieved" on all other objectives in PharmAcademic.</li> <li>Completed all required activities, evaluations, projects, and presentations for residency.</li> <li>Formal, written manuscript for research project acceptable for journal submission.</li> <li>Completed electronic e-portfolio of all written projects, presentations, and deliverables.</li> </ul>						