

## P4 Experiential Learning Activity Summary for APPE Rotations

See rotation syllabi for further explanation of assignments if needed. Students are encouraged to review assignments with preceptors at the start of each rotation, to ensure a successful learning experience. Preceptors may substitute activities based on new services or workflow changes. All assignments should be uploaded to the students' dashboard on the Monday following the end of each rotation block.

APPE Activities and Assignments	(X)
<b>AMBULATORY CARE ROTATIONS [also applies to Ambulatory Care elective rotations]</b>	
<ul style="list-style-type: none"> <li>Complete 4 patient work-ups per week (total 20/rotation). Provide a written SOAP note, including use of the PPCP, for 5 of these cases (1/week).</li> <li>Perform medication counseling for 20 patients and provide written summaries for 4 of these.</li> <li>Document on PITT Form 40 drug therapy/drug-related problems with patient-specific solutions.</li> <li>Complete and present 1 formal and 3 informal case presentations.</li> <li>Provide drug information responses, including references, to 3 drug information requests.</li> <li>Write a summary of the roles of the healthcare professionals who are integrated into patient care at the site.</li> <li>Write a 1-2 page reflection on a health inequity you encountered or discovered on the rotation, discussing the systems in place that contribute to the inequity and the real or potential impact on patients. Discuss the inequity and brainstorm possible resolutions or mitigation strategies with your preceptor and include this in your reflection. Include a service or initiative that the pharmacy provides to address the inequity, if applicable.</li> <li>Write a 1-2 page reflection about the rotation, linking learning to curricular and/or co-curricular outcomes.</li> </ul>	
<b>ACUTE CARE ROTATIONS [also applies to Acute Care elective rotations]</b>	
<ul style="list-style-type: none"> <li>Complete 5 patient work-ups per week (total 25/rotation). Provide a written SOAP note including use of the PPCP for 5 of these cases (1/week).</li> <li>Document on PITT Form 40 drug therapy/drug-related problems with patient-specific solutions.</li> <li>Complete and present 1 formal and 3 informal case presentations.</li> <li>Provide drug information responses, including references, to 3 drug information requests.</li> <li>Attend 1 interdisciplinary meeting and provide written summary of what was discussed.</li> <li>Write a summary of the roles of the healthcare professionals who are integrated into patient care at the site.</li> <li>Write a 1-2 page reflection on a health inequity you encountered or discovered on the rotation, discussing the systems in place that contribute to the inequity and the real or potential impact on patients. Discuss the inequity and brainstorm possible resolutions or mitigation strategies with your preceptor and include this in your reflection. Include a service or initiative that the pharmacy provides to address the inequity, if applicable.</li> <li>Write a 1-2 page reflection about the rotation, linking learning to curricular and/or co-curricular outcomes.</li> </ul>	
<b>INSTITUTIONAL PHARMACY PRACTICE ROTATIONS [also applies to Institutional elective rotations]</b>	
<ul style="list-style-type: none"> <li>Maintain a log of 15 intravenous medications reviewed and/or prepared, describing proper aseptic technique, calculations, labeling, and administration.</li> <li>Prepare 1 adverse drug reaction and 1 medication error report or investigation</li> <li>Document on PITT Form 25 drug therapy/drug-related problems or patient-centered encounters/interventions</li> <li>Complete and present 1 formal and 1 informal case presentation.</li> <li>Provide drug information responses, including references, to 3 drug information requests.</li> <li>Attend 1 interdisciplinary/interprofessional meeting and provide written summary of what was discussed.</li> <li>Discuss with preceptor the workflow for verification of medication orders/prescriptions and assessment for appropriateness, including use of the PPCP.</li> <li>Discuss with preceptor the drug distribution and inventory management process, including drug shortages, expired medications, and hazardous substances.</li> <li>Discuss with preceptor the role of the pharmacist in medication education, medication safety, and quality improvement (e.g., ADE/ME, automation, formulary/protocol management, antibiotic stewardship, medication reconciliation)</li> <li>Write a 1-2 page reflection on a health inequity you encountered or discovered on the rotation, discussing the systems in place that contribute to the inequity and the real or potential impact on patients. Discuss the inequity and brainstorm possible resolutions or mitigation strategies with your preceptor and include this in your reflection. Include a service or initiative that the pharmacy provides to address the inequity, if applicable.</li> <li>Write 1-2 page reflection about the rotation, linking learning to curricular and/or co-curricular outcomes.</li> <li>If an <b>ADVANCED INSTITUTIONAL ROTATION</b>, the student should complete the following requirements: <ul style="list-style-type: none"> <li>If preparing sterile products, maintain a log of intravenous medications reviewed and/or prepared, as directed above.</li> <li>Prepare 1 adverse drug reaction and 1 medication error report or investigation.</li> <li>If spending time with pharmacists for rounding or order verification, document on PITT Form drug therapy/drug-related problems or patient-centered encounters/interventions</li> <li>Complete and present 1 formal and 1 informal topic discussion related to health-system practice or healthcare (eg. patient case, safety topic, regulatory topic, medication/drug utilization review, regulatory, marketing, innovation etc.)</li> <li>Provide drug information responses, including references, to 3 requests. These responses can be related to medications/therapeutics, or to rotation-specific questions researched, such as innovations in practice, medication safety, leadership/management, efficiency of services/costs, or patient outcomes.</li> <li>Compare and contrast the medication use process (procurement, dispensing, verification, distribution) and use of the PPCP at the rotation site to the site of your hospital/health-system internship via a written summary (max 3 pages)</li> <li>Attend 1 interdisciplinary/interprofessional meeting and provide written summary of what was discussed.</li> <li>Discuss with preceptor the role of the pharmacist in medication education, medication safety, and quality improvement (e.g., ADE/ME, automation, formulary/protocol management, antibiotic stewardship, medication reconciliation.)</li> <li>Write a 1-2 page reflection on a health inequity you encountered or discovered on the rotation, discussing the systems in place that contribute to the inequity and the real or potential impact on patients. Discuss the inequity and brainstorm possible resolutions or mitigation strategies with your preceptor and include this in your reflection. Include a service or initiative that the pharmacy provides to address the inequity, if applicable.</li> <li>Write 1-2 page reflection about the rotation, linking learning to curricular and/or co-curricular outcomes.</li> </ul> </li> </ul>	

<b>COMMUNITY PHARMACY ROTATIONS [also applies to Community elective rotations]</b>	
• Complete comprehensive medication reviews (CMR) for 5 patients	
• Perform and document patient vaccine administration and/or education, if within scope of practice and workflow at the learning site.	
• Review and/or fill a minimum of 250 prescriptions. Review necessary calculations with preceptor.	
• Complete 4 OTC/CAM counseling experiences per week (total 20/rotation). Provide a brief written SOAP note, including use of the PPCP, for 5 of these cases (1/week).	
• Document on PITT Form 40 counseling experiences provided to patients (can be a combination of prescription and OTC)	
• Complete and present 1 case presentation (formal or informal) or common disease state encountered at the learning site	
• Provide drug information responses, including references, to 3 drug information requests.	
• Develop an educational or reference tool for patients and/or the pharmacy team.	
• Write a summary of the roles of the healthcare professionals who are integrated into or contribute to patient care at the site.	
• Discuss with preceptor the workflow for verification of medication orders/prescriptions and assessment for appropriateness.	
• Discuss with preceptor the drug distribution and inventory management process, including controlled substance security/record keeping, drug shortages, expired medications, and hazardous substances.	
• Write a 1-2 page reflection on a health inequity you encountered or discovered on the rotation, discussing the systems in place that contribute to the inequity and the real or potential impact on the patients. Discuss the inequity and brainstorm possible resolutions or mitigation strategies with your preceptor and include this in your reflection. Include a service or initiative that the pharmacy provides to address the inequity, if applicable.	
• Write a 1-2 page reflection about the rotation, linking learning to curricular and/or co-curricular outcomes.	
<b>PURE ELECTIVE ROTATIONS [Pitt Form Summary report not required]</b>	
• Create 3 SMART goals for your rotation and discuss with preceptor.	
• Contribute to and/or develop at least two projects related to curricular and/or co-curricular outcomes.	
• Attend 1 interdisciplinary/interprofessional meeting and/or site meeting and provide written summary of what was discussed.	
• Complete and present 1 formal and 1 informal topic discussion related to health-system practice or healthcare (eg. patient case, safety topic, regulatory topic, medication/drug utilization review, regulatory, marketing, innovation etc.)	
• Provide drug information responses, including references, to 3 requests. These responses can be related to medications/therapeutics, or can be related to rotation-specific questions researched, such as innovations in pharmacy practice, medication safety, leadership/management, or efficiency of services/costs, or patient outcomes.	
• Write a 1-2 page reflection on a health inequity you encountered or discovered/researched on the rotation, discussing the systems in place that contribute to the inequity and the real or potential impact on the patients or related population. Discuss the inequity and brainstorm possible resolutions or mitigation strategies with your preceptor and include this in your reflection. Include a service or initiative that the pharmacy provides to address the inequity, if applicable.	
• If academia elective, follow guidance on mini-syllabus for assignments to complete/post to your dashboard.	
• If international rotation, prepare a written summary that compares pharmacy practices abroad and in the US to explore challenges, innovations, and cultural influences in healthcare access and pharmacy services.	
• Write a 1-2 page reflection about the rotation, linking learning to curricular and/or co-curricular outcomes.	