Acute Care Student Pharmacist Internship Programs

UNC HEALTH CARE
PHARMACY SERVICES
General Overview
Acute Care Student Pharmacist Internship Overview

Acute Care Services

- Cardiology
- Infectious Diseases
- Psychiatry
Acute Care Student Pharmacist Internship Overview

Summer (May-August)
- Orientation
- Shadowing Experiences
- Admin/Project time
- 40 hours per week
- Weekend staffing

Longitudinal (August-April)
- Admin/Project time
- Professional Development
- Recruitment of next intern
- 4-12 hours per week
- Weekend staffing
## General Requirements & Experiences Offered

<table>
<thead>
<tr>
<th>Clinical</th>
<th>Projects</th>
<th>Professional Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shadowing</td>
<td>Clinical Guidelines</td>
<td>Feedback</td>
</tr>
<tr>
<td>Medication Histories</td>
<td>Order Sets</td>
<td>CV Review &amp; Update</td>
</tr>
<tr>
<td>Counseling &amp; Education</td>
<td>Process Improvement</td>
<td>Career Advice</td>
</tr>
<tr>
<td>Drug Info Questions</td>
<td>Research</td>
<td>Recruitment</td>
</tr>
<tr>
<td>Patient Presentations</td>
<td>Abstract or Poster</td>
<td>Internship Improvement</td>
</tr>
</tbody>
</table>

Note: specific clinical responsibilities and projects vary with each program and must align with departmental and organizational priorities; above are examples of past projects.
Interested Candidates

Successful Candidate

- Verbal & Written
- Independent
- Proactive
- Resourceful
- Manages Up
- Task Oriented
Cardiology
Internship Opportunities

Work alongside various members of the healthcare team, including:

- Clinical pharmacists (including residents)
- Cardiologists
- Surgeons (e.g. cardiothoracic, heart transplant, vascular)
- Physician assistants
- Nurses
- Medical students
- Nursing students

Apply clinical knowledge in the management of complex cardiac disease states

- Arrhythmias (e.g. atrial, ventricular, brady, tachy, etc.)
- Heart failure (including advanced)
- Venous thromboembolism
- Acute coronary syndrome

Enhance knowledge of cardiac care

- POD discussions
- Journal club
- Shadowing
# My Internship Experience

## Clinically-based
- Over 120 Hours of Shadowing
  - In-patient operations
  - Heart failure clinic
  - Cardiac catheterization lab
  - Patient physical assessments
  - Hospital administration
  - P&T committee meeting
- Medication History Review
- Evening Intern Staffing
- POD Discussions

## Research-based
- LVAD Hemolysis Case Series
- Aspirin Use in Primary Prevention
- VTE Prophylaxis in Obesity
- Journal Club Presentation

## Operationally-based
- IV Antihypertensive Guideline
- Clevidipine Usage Report
- Inhaled Prostacyclins Guideline
- VTE Prophylaxis Guideline
- Heart Transplant Post-Operative EPIC Orderset

---

Your specific internship experience is catered towards your interests!
Infectious Diseases
What To Expect

Primary Preceptors: Dr. Ashley Marx and Dr. Lindsay Daniels

General activities

• Main focus on Antibiotic Stewardship Program
  • Attend Anti-Infective P&T subcommittee meetings
  • Create drug monographs
  • Monitor patients with *S. aureus* bacteremia/Candidemia

• Introduction to the various Infectious Disease services at UNC
  • ID Consult
  • Inpatient ID (Med K)
More information

Internship Takeaways

• Be exposed to interesting and complicated ID cases
• Enhance antibiotic and microbiologic knowledge
• Contribute to patient care and antibiotic stewardship

Who would be a good fit?

• Independently motivated
• Enjoys working with data
• Works well in a project-based environment
• Personable, able to interact well with a multidisciplinary team
Micro Lab Show and Tell
Psychiatry
# Clinical Opportunities

<table>
<thead>
<tr>
<th>Units:</th>
<th>Rotation Experience:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Adult</td>
<td>• 1 month</td>
</tr>
<tr>
<td>• Adolescent</td>
<td>• Paired with a psychiatry resident</td>
</tr>
<tr>
<td>• Eating Disorders</td>
<td>• Answer Drug Info Questions</td>
</tr>
<tr>
<td>• Crisis</td>
<td>• Update Patient Board</td>
</tr>
<tr>
<td>• Psych Emergency Department</td>
<td>• Rounding with team</td>
</tr>
<tr>
<td>• Consults</td>
<td>• Perform Abnormal Involuntary Movement Scale (AIMS)</td>
</tr>
<tr>
<td>• Neuro</td>
<td>• Medication Counseling/Discharge Counseling</td>
</tr>
<tr>
<td></td>
<td>• EHR Notes</td>
</tr>
</tbody>
</table>
**Projects**

**Administration**
- BZD Dosing Guideline
- Produce drug info/guides for Psych Residents
- Update ED Physician and Nursing Bulletin Boards
- Run Psychiatry Website

**Education**
- Eating Disorder Chapter for APhA
- Lead Patient Medication Education Groups (PMEGs)/document patient behavior
- Create new PMEG Classes and Materials
Acute Care Student Pharmacist Internship Programs