



# MUSC Inpatient Pharmacy Technician Work Areas

**MUSC Inpatient Pharmacy services provides care to patients across the MUSC Charleston Inpatient areas at the University & Extension Hospital, Ashley River Tower Hospital, Shawn Jenkins Children's Hospital and Pearl Tourville Women's Pavilion, Institute of Psychiatry, and OR services among these locations.**

**Below you will find a brief summary of each inpatient pharmacy area, the technician shifts, and patient populations service.**

# Locations

## University & Extension Hospital

- Bed Size – 400 beds
- Patient Population – Adult
- Patient Population Primary Disease States (includes, but not limited to) – General Medicine, Med/Surg, Surgical Trauma ICU, Medical ICU, Neuro ICU, Abdominal Transplant, Orthopedics, and Emergency Medicine

## Ashley River Tower

- Bed Size – 200 beds
- Patient Population – Adult
- Patient Population Primary Disease States (includes, but not limited to) - General Medicine, Cardiology, Digestive Disease, Oncology, Heart/Lung Transplant, and Emergency Medicine

## Shawn Jenkins Children's Hospital & Pearl Tourville Women's Pavilion

- Bed Size – 250 beds
- Patient Population – Pediatrics & Women's Health
- Patient Population Primary Disease States (includes, but limited to) – Pediatric general medicine, Pediatric Critical Care, Pediatric Oncology, Pediatric Cardiology, Labor/Delivery, Obstetrics, and Neonatal Intensive Care

## Institute of Psychiatry

- Bed Size – 100 beds
- Patient Population – Adult and Pediatrics
- Patient Population Primary Disease States (includes, but not limited to) - Inpatient Psychiatry Services, Outpatient Psychiatry Services, Addiction Management, Opioid Use Disorder, Injection Clinic

## Operating Room Pharmacies

- Three inpatient operating room pharmacist and one ambulatory surgery pharmacy
- Patient population – Adult and Pediatrics
- Types of surgical cases – various adult and pediatric surgical services including cardio-thoracic, general, orthopedic, oncology, transplant and plastic surgery

# Schedule

Day (8 hours)	Mid (8 hours)	Evening (8 hours)	Midnight (10 hours)
Start time: between 6 am and 8:30am End time: between 3pm and 5pm	Start time: between 9am and 10m End time: between 5:30 and 6:30pm	Start Time: between 1:30pm and 2:30pm End Time: between 10pm and 11pm	Start Time: between 8:45pm and 9pm End Time: between 7:15am and 7:30 am

## Includes:

- Weekends: every other to every third weekend
- Holidays: at least one summer and one winter holiday required with an attempt to rotate between team members yearly
- Evenings: 20-40% evening shifts (more if hired for dedicated evening shift)
- Midnight:
  - We hire specifically for the midnight shifts.
  - Those hired for a rotating shift (day/evening) or evening only are not routinely required to staff on midnights. However, if a need arises, you may be asked to help cover a whole or partial shift
- Weather Emergencies: In the event of a weather emergency, MUSC will go into Emergency Operations and will activate Team A and Team B staffing. You may be required to be part of Team A which requires you to be onsite for the duration of the event (may be up to 96 hours). You will need to ensure you arrange for childcare, elder care and pet care as they cannot accompany you to the hospital during the event.

## Responsibilities of the Shift

- Unit Dose Activities – involves filling orders, delivering medications to the floor, returning/crediting medications no longer needed
- Automated Dispensing Machine (ADM) Replenishment – using low inventory reports to gather the medications to restock the ADM and completing that restock
- Sterile Compounding
  - IV preparation (ART, SJCH, UH, ORs)
  - IV hazardous/chemotherapy preparation (ART and SJCH)
  - Parenteral Nutrition compounding (SJCH and UH)
- Buyer/Inventory - responsible for restocking the pharmacy and placing daily orders from the wholesaler
- Other activities – expiration audits for assigned areas, cleaning of pharmacy spaces, removing overstock, training of new team members, etc.

## Areas for Advancement

MUSC supports our technician team member advancement through our Technician Ladder Program and through our technician-check-technician program.

- Technician Ladder Program – 4-step ladder with increasing responsibilities and projects that benefit our department.
  - All technicians are required to get to step 2 which requires the obtainment and maintenance of your PTCB.
- Technician-check-technician – allows one technician to check another technicians work
  - Must be state certified