

**PGY2 Critical Care Pharmacy Residency**  
**University of Colorado School of Pharmacy and University of Colorado Hospital (UCHealth)**  
**University of Colorado Anschutz Medical Campus, Aurora, CO**  
*ASHP Accreditation #82152*  
*National Match Service (NMS) Code #513252*

**PHILOSOPHY:**

This ASHP-accredited PGY2 residency is designed to develop competencies necessary for specialized practice in critical care pharmacotherapy. The program is individualized to meet the needs and interests of the resident. The School of Pharmacy is part of the Anschutz Medical Campus of the University of Colorado Denver. PGY2 residents will be involved in teaching programs of the school, including didactic and experiential teaching of PharmD students and PGY1 residents, as well as medical/surgical residents and fellows. While the program focuses on enhancing clinical skills, a research project is required for successful completion of the residency. Many additional opportunities for participation in clinical research and scholarship are available. Residents will gain experience in teaching, medical writing, and publishing. Upon completion of this residency, graduates will be prepared to practice as a critical care pharmacotherapy specialist in either a community or academic environment.

**PRACTICE SITES/ROTATIONS:**

Major training sites are the Medical and Surgical Intensive Care Units at the University of Colorado Hospital (UCHealth). Rotation sites may also include other hospitals in the Denver area offering unique learning experiences not available at UCHealth. Rotations are typically scheduled in 4-week increments. Required clinical rotations include 3 months of Medical ICU, 2 months of a surgical ICU service (Surgical/Trauma, Burn, Cardiothoracic, or Neurosurgical) and at least one month of Infectious Diseases (General or Transplant). Possible elective rotations include: Emergency Medicine, Cardiology/CCU, Pediatric ICU, Solid Organ Transplant (heart, lung, liver/ kidney), Nutrition Support, Bone Marrow Transplant, Shock/Trauma, Pulmonary, Research, Faculty/Academia, and others.

Completion of the Colorado Pharmacy Residency Teaching Certificate program is required if completion of a similar program has not already been accomplished during a PGY1 program. A research certificate program is also available and recommended for all residents.

**REQUIREMENTS:** Doctorate of Pharmacy Degree (ACPE accredited program) and PGY1 Pharmacy Residency.

**KEY RESIDENCY PERSONNEL:**

• Scott Mueller, PharmD, FCCM, FCCP, BCCCP	Residency Program Director, BICU Preceptor
• Robert MacLaren, PharmD, FCCM, FCCP	MICU Preceptor
• Ty Kiser, PharmD, FCCM, FCCP, BCCCP	MICU Preceptor
• Paul Reynolds, PharmD, BCCCP	MICU Preceptor
• Deborah Sherman, PharmD	Neurosurgical ICU Preceptor
• Courtney Shakowski, PharmD, BCCCP, BCPS, FHFSA	Cardiology/Cardiac Intensive Care Unit
• Robert Page, PharmD, BCPS (AQ-Cards), FCCP, FAHA, etc	Heart Transplant/Heart Failure/CICU
• Bonnie Boller, PharmD, BCCCP	Surgical/Trauma ICU Preceptor
• Matthew Miller, PharmD, BCPS (AQ-ID)	ID Consult, Transplant ID Preceptor
• Lisa Dufficy, PharmD	Cardiothoracic ICU
• Tanna Hassig, PharmD, BCPS	Lead ICU Pharmacist (Supervisor)

**BENEFITS:** PGY2 resident salary is \$60,000 per year (estimated for 2022-23). Benefits include: healthcare coverage, 15 days of annual leave (including meetings and sick days), and a travel stipend. Residents receive an appointment as Clinical Instructor in the School of Pharmacy. Staffing is expected of all University of Colorado residents; for PGY2 Critical Care residents this staffing (~180 hours/yr or 1 of every 4 weekends) takes place in ICU areas at UCHealth.

**APPLICATION:**

Interested applicants meeting the above criteria should electronically submit a letter of intent, curriculum vitae, academic transcripts, and three letters of recommendation through ASHP's Pharmacy Online Residency Centralized Application Service (PhORCAS). **PhORCAS is the required method of applying for this program.** Please contact the Residency Program Director at [Scott.Mueller@cuanschutz.edu](mailto:Scott.Mueller@cuanschutz.edu) for any questions concerning the application process.

*The deadline for receipt of all application materials is **no later than January 1, 2022.***

*This residency site agrees that no person at this site will solicit, accept, or use any ranking-related information from any residency applicant.*