

**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/or 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 medication use evaluation (longitudinal assessment), research project (longitudinal assessment), and presentation of the project are 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 often 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 site is 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 at UCHealth include 12 weeks MICU and 4 weeks of each: Neurosurgical ICU, Surgical/Trauma ICU, Infectious Disease Consult Service, and Cardiology/Heart Failure/Heart Transplant. Possible elective rotations include: UCHealth and/or Denver Health Emergency Departments, Solid Organ Transplant (lung, liver/kidney), Bone Marrow Transplant, Burn ICU, Cardiothoracic ICU, Children's Hospital PICU, and others.

Participation in national organizations is encouraged, though SCCM annual congress attendance is required unless otherwise approved by the RPD. This residency starts July 1 and commences June 30, annually.

**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
• Brian Murray, PharmD, BCCCP	MICU Preceptor
• Deborah Sherman, PharmD	Neurosurgical ICU Preceptor
• Rebecca Swayngim, PharmD, BCCCP	Cardiology/Heart Failure/Heart Transplant
• Robert Page, PharmD, BCPS (AQ-Cards), FCCP, FAHA, etc	Cardiology/Heart Failure/Heart Transplant
• Bonnie Boller, PharmD, BCCCP	Surgical/Trauma ICU Preceptor
• Karrine Brade, PharmD, BCIDP	Infectious Disease Consult Preceptor (ID RPD)
• Lisa Dufficy, PharmD	Cardiothoracic ICU
• Tanna Hassig, PharmD, BCPS	Lead ICU Pharmacist (Manager/Supervisor)

**BENEFITS:** PGY2 resident salary is ~\$67,000 per year (estimated for 2025-26). Benefits include: healthcare coverage, up to 27 days of resident time off (vacation, sick time, official university holidays, personal days, and interviewing) not to exceed 37 days of total leave during the residency, and a travel stipend (contact RPD for annual estimate). Residents receive an appointment at 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 and DIVERSITY, EQUITY AND INCLUSION:**

UCHealth and the CU Skaggs School of Pharmacy and Pharmaceutical Sciences aspires to be a diverse and inclusive community of people dedicated to transformative education, science, medicine and healthcare. By encouraging diversity of thought, speech and action, we enable more people to live extraordinary lives. We encourage applications from all

interested people. 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 3.***

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