

PGY2 Emergency Medicine Pharmacy Residency
University of Colorado Hospital and University of Colorado School of Pharmacy
University of Colorado Anschutz Medical Campus, Aurora, CO
ASHP Accreditation # 82501
National Match Service (NMS) Code #7280

PHILOSOPHY:

This ASHP-accredited PGY2 residency is designed to develop competencies necessary for specialized practice in emergency medicine pharmacotherapy. The program is individualized to meet needs and interests of the resident. Additional opportunities for participation in clinical research are available.

The University of Colorado Hospital (UCHealth) and CU School of Pharmacy are both located on the Anschutz Medical Campus of the University of Colorado Denver. PGY2 residents will be involved in teaching programs at the school of pharmacy and medicine, including didactic and clerkship teaching of Pharm.D. students and PGY1 residents, as well as medical/surgical residents and fellows. They will also be involved with teaching to our advanced practitioner group, nursing staff and pre-hospital groups. While the program focuses on enhancing clinical skills, a research project and medication use evaluation are required for successful completion of the residency. The research project is designed based on the flipped model. In this model, the resident will come into the program with a project already designed and approved with the IRB. It will need to be completed and analyzed and then the manuscript written. Halfway through the year, the resident will have gained an appreciation for how the department flows as well as a substantial appreciation for where there are gaps in the literature. At this point the resident will then design a research project of their own interest and work with the appropriate committees and IRB to get the project ready for the subsequent resident to complete. This allows residents to gain an appreciation for the research process in its entirety as well as participate in two publications. Upon completion of this residency, graduates will be prepared to practice as an emergency medicine pharmacotherapy specialist in either a community or academic environment.

PRACTICE SITES/ROTATIONS:

Major training sites are the Emergency Department and ICUs of the University of Colorado Hospital. Rotation sites include other hospitals in the Denver area offering unique learning experiences. Rotations are scheduled in weekly increments to facilitate flexibility in the schedule to match the residents needs and interests. Required clinical rotations include 6 months in EM at UCHealth, one month of pediatric EM at Children's Hospital Colorado, and one month medical ICU. Possible elective rotations include additional EM (including community settings), additional medical/surgical/burn ICU, Toxicology with the Rocky Mountain Poison Center, Cardiology/CCU, Pediatric ICU, 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.

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

KEY PRECEPTORS (for required or elective rotations):

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| • Gabrielle Jacknin, PharmD, BCPS | Residency Program Director, EM Preceptor |
| • Jamie Billotti, PharmD, BCCCP | EM Preceptor |
| • Amelia Nelson, PharmD, BCCCP, BCEMP | EM Preceptor and Residency Coordinator |
| • Joanne Smith, PharmD, BCCCP | EM Preceptor |
| • Andrew Kluemper, PharmD, BCPS, BCPP | EM Preceptor |
| • John White, PharmD | EM Preceptor |
| • Nikolas Kovacich, PharmD, BCEMP | EM Preceptor |
| • Jordan Jenrette, PharmD | EM Preceptor |
| • Ty Kiser, PharmD, FCCM, FCCP, BCPS | MICU Preceptor |

BENEFITS: Benefits include: healthcare coverage, 23 days annual leave (including meetings and sick days), and a travel stipend. Residents receive an appointment as Clinical Instructor in the School of Pharmacy. Limited staffing (200 hours with one major and one minor holiday) is expected of all University of Colorado residents; for PGY2 EM residents this staffing takes place in the ED.

APPLICATION:

Interested applicants 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 (Gabrielle.Jacknin@UCHealth.org) for any questions concerning the application process.