

PGY2 Infectious Diseases Pharmacy Residency
University of Colorado Hospital and University of Colorado School of Pharmacy
University of Colorado Anschutz Medical Campus, Aurora, CO
ASHP Accreditation #82012
National Match Service (NMS) Code #666055

This PGY2 residency is designed to develop competencies necessary for specialized practice in infectious diseases pharmacotherapy. The program is individualized to meet needs and interests of the resident. The University of Colorado Hospital (UCH) and the CU School of Pharmacy (CUSOP) are part of the Anschutz Medical Campus of the University of Colorado. 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 related to the practice of infectious diseases pharmacy and antimicrobial stewardship (AMS), a research project is required for successful completion of the residency. Upon completion of this residency, graduates will be prepared to practice as an infectious diseases pharmacotherapy specialist and serve as an AMS pharmacist in either a community or academic environment.

PRACTICE SITES/ROTATIONS:

The inpatient and outpatient services of UCH provide the primary teaching sites for this program. Rotation sites may also include other hospitals in the Denver area offering unique learning experiences not available at the University of Colorado Hospital; examples include Denver Health Medical Center and Children's Hospital Colorado.

Learning experiences are usually scheduled in 4-week increments. Required clinical learning experiences include: antimicrobial stewardship (1 month); general ID inpatient consult service (2 months); immunocompromised host ID consult service (2 months); Infectious Diseases Clinic (1 month); BMT/hematology (1 month), orthopedic surgical ID service (1 month), and longitudinal experiences in AMS, research, and teaching/academia. Residents will also have opportunities to receive training in basic microbiological techniques and laboratory processes. Possible elective rotations include: ID/AMS at other affiliated hospitals; pediatric ID; solid organ transplantation; research; 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. Limited staffing (approximately 160 hours (one weekend/month), 1 major holiday, and 1 minor holiday) in the inpatient areas of UCH is expected of the PGY2 ID residents.

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

PRECEPTORS FOR REQUIRED LEARNING EXPERIENCES:

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| • Karrine Brade, PharmD | Supervisor, ID/AMS; Residency Program Director |
| • Michael Casias, PharmD | Clinical Specialist in Infectious Diseases |
| • Madison Salam, PharmD | Clinical Specialist in Infectious Diseases; Residency Program Coordinator |
| • Nate Campbell, PharmD | Clinical Pharmacist in ID/AMS, Emergency Medicine |
| • Meghan Jeffres, PharmD | Associate Professor and Vice Chair for Education, CUSOP |
| • Thalia McCann, PharmD | Clinical Specialist in Infectious Diseases, Ambulatory Clinic |
| • Jeff Kaiser, PharmD | Clinical Specialist in BMT/Hematology/Oncology |

BENEFITS: PGY2 resident salary is \$69,000 per year (estimated 2026-27). Benefits include healthcare insurance, generous annual leave and sick day policies, and a travel/professional development stipend. Residents receive a faculty appointment as Instructor in the CU School of Pharmacy.

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 visit our web site (<https://pharmacy.cuanschutz.edu/academics/residencies/>) or contact the Residency Program Director at Karrine.Brade@uchealth.org for additional information concerning the program or application process.

The deadline for receipt of all application materials is no later than January 1, 2026.

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