

PGY2 Solid Organ Transplant Pharmacy Residency
University of Colorado Hospital and University of Colorado Skaggs School of Pharmacy
ASHP Code # 82035
National Match Service (NMS) Code # 622976

PURPOSE STATEMENT

PGY2 pharmacy residency programs build on Doctor of Pharmacy (Pharm.D.) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of practice. PGY2 residencies provide residents with opportunities to function independently as practitioners by conceptualizing and integrating accumulated experience and knowledge and incorporating both into the provision of patient care or other advanced practice settings. Residents who successfully complete an accredited PGY2 pharmacy residency are prepared for advanced patient care, academic, or other specialized positions, along with board certification, if available.

OVERVIEW

The University of Colorado Hospital (UCH) is a 825-bed tertiary academic medical center on the Anschutz Medical Campus. The Transplant Center at UCH has been a leader in solid organ transplant since performing the first liver transplant in 1963 to now having performed more than 8,000 transplants. The care team provides multi-disciplinary care for kidney, pancreas, liver, lung, and heart transplant recipients.

This PGY2 Solid Organ Transplant Pharmacy Residency provides the resident advanced clinical training in both the inpatient and outpatient settings during all phases of transplant. PGY2 residents will be involved in teaching programs at the school of pharmacy, including didactic and clerkship teaching of PharmD students and PGY1 residents, as well as medical residents and fellows. A research project is required for successful completion of the residency. Residents will be involved with selection of specific research projects according to clinical interests. Residents should expect to gain experience in medical writing, statistical analysis and publishing. Upon completion of the residency, graduates will be prepared to practice as a solid organ transplant clinical pharmacy specialist in both the inpatient and outpatient settings or as academic faculty.

PRACTICE SITES/ROTATIONS

The inpatient and outpatient services of UCH provide the primary teaching sites for this program. Other rotation sites may include other hospitals in the Denver metro area offering unique learning experiences not available at UCH. Rotations are usually scheduled in one-month increments. Required clinical rotations include: Kidney/Pancreas Transplantation Outpatient, Liver Transplantation Outpatient, Lung Transplantation Inpatient, Heart Transplantation Outpatient, Inpatient Transplant Surgery, and Transplant Infectious Disease. Additional core rotations include Kidney/Pancreas Transplantation Transitions of Care, Lung Transplantation Outpatient, Heart Transplantation Inpatient, and Liver Transplantation Inpatient; of which, residents will select at least two. Potential elective rotations and experiences include Pediatric Transplant, Histocompatibility (HLA) Laboratory, and Hepatology/Transplant ID Ambulatory Care. Completion of the Colorado Pharmacy Residency Teaching Certificate program is strongly encouraged if completion of a similar program has not already been accomplished during a PGY1 program or an enhanced option is offered for those with prior teaching certificate completion.

REQUIREMENTS

Graduation from an ACPE-accredited Doctor of Pharmacy program (or one in process of pursuing accreditation) or have a Foreign Pharmacy Graduate Equivalency Committee (FPGEC) certificate from the National Association of Boards of Pharmacy (NABP) and an ASHP-accredited PGY1 program or one in the ASHP accreditation process, and eligibility for pharmacist licensure in Colorado are required for this PGY2 Solid Organ Transplant Residency.

Updated: August, 2026

MAJOR PRECEPTORS

- Kelly Schoeppler, PharmD, MS, BCTXP
*Residency Program Director, PGY2 Solid Organ Transplant
Clinical Specialist, Lung Transplant*
- Elise Lawrence, PharmD, MBA, BCTXP
*Residency Program Coordinator, PGY2 Solid Organ Transplant
Clinical Specialist, Inpatient Hepatology and Solid Organ Transplant*
- Michael Casias, PharmD, BCIDP, AAHIVP
Clinical Pharmacist, Infectious Diseases
- Barrett Crowther, PharmD, BCPS, FAST, FCCP, BCTXP
*Solid Organ Transplant Pharmacy Team Lead
Clinical Specialist, Kidney Transplant*
- Kaitlyn Haas, PharmD, BCACP
Clinical Pharmacist, Kidney and Liver Transplant
- Patrick Klem, PharmD, BCPS, BCTXP
*Clinical Specialist, Kidney Transplant
Adjoint Clinical Professor*
- Victor Lewis, PharmD, BCPS, BCTXP
Clinical Pharmacy Specialist, Outpatient Hepatitis C, Hepatology
- Sonia Lin, PharmD, BCPS, BCTXP
Clinical Specialist, Liver Transplant
- Nirali Manoharan, PharmD, APh, BCPS
Manager, Ambulatory Clinical Pharmacy Services
- Sarah Mervis, PharmD, BCTXP
Clinical Specialist, Solid Organ Transplant
- Robert Page, PharmD, MSPH, FCCP, FASHP, FASCP, FAHA, BCPS, CGP
Professor for the Department of Clinical Pharmacy
- Emily Sartain, PharmD, BCPS, BCTXP, FAST
Clinical Specialist, Heart and Kidney Transplant
- Rebecca Swayngim, PharmD, BCCCP
Clinical Specialist, Critical Care and Heart Transplant

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

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Centralized Application Service (PhORCAS). ***PhORCAS is the required method of applying for this program.*** Please contact the Residency Program Director at kelly.schoeppler@uchealth.org for any questions concerning the application process.

The deadline for receipt of all application materials is no later than January 4, 2027.

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