PGY1/PGY2 Health-System Pharmacy Administration and Leadership Residency Program

❖ Chad Smith, PharmD, MBA, BCPS, BCSCP – Residency Program Director

*Vice President, Pharmacy Operations*

**Pharmacy School:** Creighton University

**Additional Training:** PGY1 Pharmacy at Aurora Health Care Metro, Inc. and PGY2 Combined Health-System Pharmacy Administration and Leadership Residency

**Practice Areas and Specialties:** Leadership/Administration/Operations

**Previous Practice Areas and Positions:** Director of Pharmacy, Aurora St. Luke’s Medical Center

**Sites Precepting At:** System-wide preceptorship

**Residency Program Involvement:** Preceptor for the Operations, Direct Supervision, and Orientation learning experiences and Year-long Projects.

❖ Nick Ladell, PharmD, MBA, BCPS – Residency Program Coordinator

*Director of Pharmacy, Aurora West Allis Medical Center*

**Pharmacy School:** University of Wisconsin – Madison

**Additional Training:** PGY1 Pharmacy at Aurora Health Care Metro, Inc. and PGY2 Combined Health-System Pharmacy Administration and Leadership Residency

**Practice Areas and Specialties:** Pharmacy Administration

**Previous Practice Areas and Positions:** Clinical Pharmacist

**Sites Precepting At:** Aurora West Allis Medical Center

**Residency Program Involvement:** Year-long preceptor for PGY2 Health-System Pharmacy Administration and Leadership residents. Nick also precepts the Administration learning experience for PGY1 West Allis residents and PGY1 Year-long Projects.

❖ Julie Dagam, PharmD, BCPS, FASHP, FPSW – Pharmacy Residency Program Manager

**Pharmacy School:** University of Wisconsin – Madison

**Additional Training:** PGY1 Pharmacy Residency at Aurora Health Care Metro, Inc.

**Practice Areas and Specialties:** Residency accreditation and training

**Previous Practice Areas and Positions:** Neurology Clinical Coordinator, including a clinical practice in Ambulatory Care Neurology focusing on the management of epilepsy and multiple sclerosis. Prior to becoming Residency Program Manager in 2021, Julie was the PGY1 Pharmacy – Aurora Health Care Metro, Inc. Residency Program Director. She also served on the ASHP Commission on Credentialing for 6 years, serving as chair in 2021.

**Residency Program Involvement:** System-wide responsibilities for all Advocate Aurora Health residency programs. Julie is also a Year-long Project preceptor for several programs.

❖ Ibrahim Abu-Arqoub, RPh, BCACP, MBA, FACHE

*Vice President, Aurora Pharmacy, Inc.*

**Pharmacy School:** Jordan University of Science and Technology

**Practice Areas and Specialties:** Retail, Specialty, Mail-Order, Central-Fill, Compounding, and Ambulatory Pharmacy Services. Ibrahim is also a member of the URAC’s Measures Advisory & Research Group, where he provides input on measures and measurement issues that may affect URAC’s accreditation programs, as well as perspectives on healthcare quality, risk adjustment, and measurement methodologies.

**Previous Practice Areas and Positions:** Pharmacy manager at Wal-Mart pharmacy

**Sites Precepting At:** Aurora Specialty Pharmacy

**Residency Program Involvement:** Preceptor for the Ambulatory Care and Retail Pharmacy Administration learning experience.
Ed Conlin, PharmD, MBA

**Director of Pharmacy Services**

**Pharmacy School:** Concordia University Wisconsin

**Additional Training:** PGY1 Pharmacy at Aurora Health Care Metro, Inc. and PGY2 Combined Health-System Pharmacy Administration and Leadership Residency

**Practice Areas and Specialties:** Director of Pharmacy of Sinai Medical Center and Zilber Family Hospice Services

**Sites Precepting At:** Aurora Sinai Medical Center

**Residency Program Involvement:** Preceptor for the Administration learning experience for PGY1 Metro, Inc. residents. Ed also precepts the PGY2 Operations learning experience and staffing rotation.

Tom Dilworth, PharmD, BCPS AQ-ID

**System Director, Clinical Pharmacy Services**

**Pharmacy School:** University of Wisconsin – Madison

**Additional Training:** PGY1 Pharmacy Residency and PGY2 Infectious Diseases Pharmacy Residency at the University of New Mexico Hospital; Research Fellowship in Infectious Diseases Pharmacotherapy at the University of New Mexico College of Pharmacy

**Practice Areas and Specialties:** Clinical Practice Leadership and Clinical Outcomes Research

**Previous Practice Areas and Positions:** Clinical Pharmacy Specialist, Infectious Diseases and Antimicrobial Stewardship

**Sites Precepting At:** System-wide preceptorship.

**Residency Program Involvement:** Preceptor for the Clinical Services learning experience.

William Forslev, PharmD

**Vice President, Population Health Patient Services and Pharmacy Operations – IL**

**Pharmacy School:** University of Illinois – Chicago

**Practice Areas and Specialties:** Population Health, Managed Care, Pharmacy Operations

**Previous Practice Areas and Positions:** Pharmacy Director/Clinical Coordinator at Advocate Condell Medical Center, Hospital Administrator Ancillary Services, System VP for Advocate Health Care

**Sites Precepting At:** System-wide preceptorship.

Christina Hannon, PharmD, MBA, BCPS

**System Director, Pharmacy Research and Education**

**Pharmacy School:** Western New England University

**Additional Training:** PGY1 Pharmacy at Aurora Health Care Metro, Inc. and PGY2 Combined Health-System Pharmacy Administration and Leadership Residency

**Practice Areas and Specialties:** Pharmacy Research, Education, Administration, Leadership, Operations, and Investigational Drug Services

**Previous Practice Areas and Positions:** Director of Pharmacy Services, Aurora Sheboygan Memorial Medical Center

**Sites Precepting At:** Aurora St. Luke's Medical Center for PGY1 residents; system-wide involvement for the Health-System Pharmacy Administration and Leadership Residency Program

**Residency Program Involvement:** Primary Preceptor, Preceptor for Year-long Projects and Residency Project Advisory Board chair.
❖ **Emma Hews, PharmD, MBA, BCSCP**  
*Director of Pharmacy, Aurora Medical Center Summit*  
**Pharmacy School:** Shenandoah University  
**Additional Training:** PGY1-2 HSPAL Pharmacy Residency at Aurora Health Care Metro, Inc.  
**Sites Precepting At:** Aurora Medical Center Summit  
**Residency Program Involvement:** Preceptor for the PGY2 HSPAL operations rotation.

❖ **Christine Hohm, PharmD, BCACP**  
*Clinical Pharmacist I*  
**Pharmacy School:** Concordia University Wisconsin  
**Additional Training:** PGY1 Community-Based Pharmacy Residency at Aurora Health Care Metro, Inc.  
**Practice Areas and Specialties:** Aurora St. Luke’s Endocrine Clinic and Aurora St. Luke’s Outpatient Pharmacy  
**Previous Practice Areas and Positions:** Aurora St. Luke’s Pharmacist-managed Anticoagulation Clinic  
**Sites Precepting At:** Aurora St. Luke's Medical Center  
**Residency Program Involvement:** Preceptor for the Medication Safety and Clinical Services learning experiences.

❖ **Christian Holm, PharmD, MHA**  
*Director, Pharmacy Supply Chain*  
**Pharmacy School:** University of Wisconsin – Madison  
**Additional Training:** PGY1 Pharmacy Residency and PGY2 Health-System Pharmacy Administration and Leadership Residency at Froedtert and the Medical College of Wisconsin; Master’s in Healthcare Administration from the University of Wisconsin – Milwaukee  
**Practice Areas and Specialties:** Oversees drug shortage management and the centralized purchasing program.  
**Sites Precepting At:** System-wide preceptorship  
**Residency Program Involvement:** Preceptor for the Pharmacy Supply Chain learning experience and Year-long Projects.

❖ **Arlene Iglar, BS Pharm, MS, FASHP, FPSW**  
*Vice President, Pharmacy Operations*  
**Pharmacy School:** University of Wisconsin – Madison  
**Additional Training:** PGY1 Pharmacy Residency and PGY2 Health-System Pharmacy Administration and Leadership Residency at the University of Wisconsin Hospitals and Clinics  
**Practice Areas and Specialties:** Pharmacy leadership and operations management. Arlene oversees hospital pharmacy services at 5 hospitals, as well as oncology services across Illinois and Wisconsin, and the Pharmacy Automation Team.  
**Sites Precepting At:** System-wide preceptorship  
**Residency Program Involvement:** Preceptor for the System Pharmacy Operations learning experience. Arlene is also involved with Year-long Projects as a member of the Residency Project Advisory Board.
Vincent Jackson, PharmD  
**System Vice President/Chief Pharmacy Officer, Pharmacy Services**

**Pharmacy School:** PharmD from the Massachusetts College of Pharmacy and Health Sciences  
**Practice Areas and Specialties:** Leads the pharmacy clinical and operational service strategy for Advocate Aurora Health. Vince has span of control of 2,500 employees across several service lines including inpatient pharmacies, outpatient clinics, 70 retail pharmacies, mail order and special pharmacies.  
**Sites Precepting At:** System-wide preceptorship

Kim Johnson, PharmD, BCPS  
**Pharmacy Clinical Coordinator**

**Pharmacy School:** University of Toledo  
**Additional Training:** PGY1 Pharmacy Residency at Aurora Health Care Metro, Inc.  
**Practice Areas and Specialties:** Pharmacy Integrated Clinical Services (PICS)  
**Previous Practice Areas and Positions:** Critical Care, Cardiology, General Medicine, OR Pharmacy  
**Sites Precepting At:** System-wide involvement with residency programs  
**Residency Program Involvement:** Preceptor for the PICS learning experiences for PGY1 residents. Kim also oversees PGY1 and PGY2 PICS staffing requirements.

Julie Kindsfater, PharmD, BCPS  
**Medication Safety Program Manager**

**Pharmacy School:** University of Minnesota – Twin Cities  
**Additional Training:** PGY1 Pharmacy Residency at Froedtert Memorial Hospital and Graduate Certificate in Patient Safety Leadership from the University of Illinois - Chicago  
**Practice Areas and Specialties:** Medication Safety  
**Previous Practice Areas and Positions:** System Drug Policy, Clinical Coordinator, Women’s Health, and Critical Care Pharmacist  
**Sites Precepting At:** System-wide preceptorship  
**Residency Program Involvement:** Provides oversight and coordination among Advocate Aurora Health PGY1 Medication Safety learning experiences and the Medication Safety longitudinal experience for Health-System Pharmacy Administration and Leadership residents.

Maggie Lundholm, PharmD, MBA  
**Director of Pharmacy, Aurora St. Luke’s South Shore**

**Pharmacy School:** Drake University  
**Additional Training:** PGY1 Pharmacy at Aurora Health Care Metro, Inc. and PGY2 Combined Health-System Pharmacy Administration and Leadership Residency  
**Practice Areas and Specialties:** Administration, Leadership, Operations, Emergency Preparedness  
**Sites Precepting At:** Aurora St. Luke’s South Shore  
**Residency Program Involvement:** Preceptor for the PGY1 Administration core learning experience, Year-Long Projects, and PGY2 operations learning experience for Health-System Pharmacy Administration and Leadership residents.
❖ Barry McClain, PharmD, MS

Director, Pharmacy Information Systems
Pharmacy School: The Ohio State University
Additional Training: PGY1 Pharmacy Residency and PGY2 Health-System Pharmacy Administration and Leadership Residency at the University of Wisconsin Hospital and Clinics; M.S. in Health-System Pharmacy Administration from the University of Wisconsin
Practice Areas and Specialties: Pharmacy Informatics
Sites Precepting At: Aurora St. Luke's Medical Center, as well as Advocate Lutheran General Hospital for Illinois-based Health-System Pharmacy Administration and Leadership residents.

Residency Program Involvement: Residency Program Director for the PGY2 Pharmacy Informatics Residency Program. Additionally, Barry is a preceptor for the Informatics Integration, Business Intelligence/Analytics, and Medication Safety learning experiences for PGY2 Pharmacy Informatics residents. He also precepts the Pharmacy Informatics learning experience for PGY2 Health-System Pharmacy Administration and Leadership residents.

❖ Ellen Revak, PharmD, MBA, BCPS

Vice President, Pharmacy Operations and Pharmacy IT
Pharmacy School: Drake University
Additional Training: PGY1 Pharmacy at Aurora Health Care Metro, Inc. and PGY2 Combined Health-System Pharmacy Administration and Leadership Residency
Practice Areas and Specialties: Northern Wisconsin hospital support, Pharmacy Informatics, Pharmacy Governance, and Quality/Regulatory
Previous Practice Areas and Positions: Director of Pharmacy Services at Aurora St. Luke's Medical Center. Prior to that, Ellen was an Operations Manager at the University of Kansas Health System.
Sites Precepting At: Aurora BayCare Medical Center; System-wide involvement for the PGY2 Pharmacy Informatics and PGY2 Health-System Pharmacy Administration and Leadership Residency programs
Residency Program Involvement: Preceptor for the Pharmacy Operations learning experiences for PGY2 Pharmacy Informatics and PGY2 Health-System Pharmacy Administration and Leadership residents. Ellen is also a member of the Residency Project Advisory Board and is involved with Accreditation preparation for the PGY1 Metro, Inc. Residency program.

❖ Ryan Servais, PharmD, BCPS, BCCCP, BCCP

Clinical Coordinator, Aurora Sinai Medical Center
Pharmacy School: University of Wisconsin – Madison
Additional Training: PGY1 Pharmacy Residency and PGY2 Critical Care Pharmacy Residency at Aurora Health Care Metro, Inc.
Practice Areas and Specialties: Critical Care
Previous Practice Areas and Positions: Critical Care and Emergency Medicine pharmacist at Aurora St. Luke’s Medical Center. Ryan also served as the Residency Program Director for the PGY2 Critical Care Pharmacy Residency Program at Aurora Health Care Metro, Inc.
Sites Precepting At: Aurora Sinai Medical Center
Residency Program Involvement: Primary preceptor, as well as preceptor for Clinical Forum and Year-long Projects. Ryan also oversees all resident rotations at Aurora Sinai Medical Center.
Stacy Wucherer, RPh  

**Director of Pharmacy Services Automation**  

**Pharmacy School:** University of Wisconsin – Madison  

**Additional Training:** PGY1 Pharmacy at Aurora Health Care Metro, Inc. and PGY2 Combined Health-System Pharmacy Administration and Leadership Residency  

**Practice Areas and Specialties:** Pharmacy Automation  

**Previous Practice Areas and Positions:** Centralized repackaging, Sterile Products/USP <797>, USP <800>, and Compounding  

**Residency Program Involvement:** Preceptor for the Pharmacy Automation learning experience and Year Long Project preceptor.