PGY2 Critical Care Pharmacy Residency

❖ **Nate Zook, PharmD, BCCCP – Residency Program Director**
  
  **Clinical Pharmacy Specialist, Critical Care**
  
  **Pharmacy School:** University of the Sciences in Philadelphia
  
  **Additional Training:** PGY1 Pharmacy Residency at Penn State Health Milton S. Hershey Medical Center in Hershey, PN and PGY2 Critical Care Pharmacy Residency at Orlando Health in Orlando, FL
  
  **Practice Areas and Specialties:** Critical Care
  
  **Sites Precepting At:** Aurora St. Luke's Medical Center

❖ **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.

❖ **Todd Armbruster, PharmD**
  
  **Clinical Pharmacist I**
  
  **Pharmacy School:** Drake University
  
  **Practice Areas and Specialties:** Critical Care and Antimicrobial stewardship
  
  **Previous Practice Areas and Positions:** Medical Respiratory ICU, Cardiovascular ICU, Surgical ICU, and Cardiology at Aurora St. Luke's Medical Center. Todd also practiced in the Medical ICU at Aurora West Allis Medical Center.
  
  **Sites Precepting At:** Aurora Sinai Medical Center
  
  **Residency Program Involvement:** Preceptor for the Medical ICU learning experiences for PGY1 Metro, Inc. and PGY2 Critical Care residents.

❖ **Margaret Cook, PharmD, BCPS**
  
  **Clinical Pharmacy Specialist**
  
  **Pharmacy School:** BS in Pharmacy from the University of Wisconsin; PharmD from the University of North Carolina Chapel Hill
  
  **Additional Training:** PGY1 Pharmacy Residency at Hartford Hospital in Hartford, CT
  
  **Practice Areas and Specialties:** Adult Infectious Diseases
  
  **Sites Precepting At:** Aurora St. Luke's Medical Center
  
  **Residency Program Involvement:** Preceptor for the Adult Infectious Diseases learning experiences for PGY1 Metro, Inc. and PGY2 residents.
Melissa Dahlgren, PharmD, BCPS

Pharmacy Manager, Decentral Services, Aurora St. Luke’s Medical Center

Pharmacy School: University of Minnesota – Twin Cities

Additional Training: Nephrology/Renal Transplant Specialty Pharmacy Residency at Hennepin County Medical Center/University of Minnesota in Minneapolis, MN

Practice Areas and Specialties: Administration

Previous Practice Areas and Positions: Nephrology and Critical Care. Melissa also served as a Clinical Coordinator for Medical/Surgical and Critical Care.

Sites Precepting At: Aurora St. Luke’s Medical Center

Residency Program Involvement: Residency manager, primary preceptor, and Year-long Project preceptor.

Meghan Dempster, PharmD, BCTXP

Clinical Pharmacy Specialist, Abdominal Transplant

Pharmacy School: Purdue University

Additional Training: PGY1 Pharmacy Residency at the University of Illinois at Chicago and PGY2 Solid Organ Transplant Pharmacy Residency at Henry Ford Hospital in Detroit, MI

Practice Areas and Specialties: Abdominal transplant

Sites Precepting At: Aurora St. Luke’s Medical Center

Residency Program Involvement: Preceptor for the Abdominal Transplant learning experiences for PGY1 Metro, Inc. and PGY2 residents.

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, Infectious Diseases, and Clinical Outcomes Research

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

Sites Precepting At: System-wide preceptorship

Residency Program Involvement: Preceptor for the Clinical Services learning experience for PGY2 Health-System Pharmacy Administration and Leadership residents.

Chris Doede, PharmD, BCPS, BCCCP, BCCP

Clinical Pharmacist II

Pharmacy School: University of Wisconsin – Madison

Additional Training: PGY1 Pharmacy Residency at the University of Wisconsin – Madison

Practice Areas and Specialties: Cardiovascular ICU at Aurora St. Luke’s Medical Center

Sites Precepting At: Aurora St. Luke’s South Shore

Residency Program Involvement: Preceptor for the Cardiovascular Surgery learning experiences for PGY1 Metro, Inc., PGY2 Cardiology, and PGY2 Critical Care residents.
❖ **Garrett Fouth, PharmD, BCCCP**

*Clinical Pharmacist II*

Pharmacy School: University of Iowa  
Additional Training: PGY1 Pharmacy Residency and PGY2 Critical Care Pharmacy Residency at Aurora Health Care Metro, Inc.  
Practice Areas and Specialties: Emergency Department, Critical Care  
Sites Precepting At: Aurora St. Luke’s Medical Center  
Residency Program Involvement: Preceptor for the Emergency Department learning experiences for PGY1 Metro, Inc., PGY2 Critical Care, and PGY2 Infectious Diseases residents.

❖ **Jared Frost, PharmD, BCCP**

*Clinical Pharmacy Specialist, Cardiology*

Pharmacy School: Drake University  
Additional Training: PGY1 Pharmacy Residency and PGY2 Cardiology Pharmacy Residency at Aurora Health Care Metro, Inc.  
Practice Areas and Specialties: Cardiology  
Previous Practice Areas and Positions: Clinical Pharmacist in the Coronary ICU  
Sites Precepting At: Aurora St. Luke’s Medical Center  
Residency Program Involvement: Preceptor for the Pulmonary Hypertension learning experience, Grand Rounds, and Year-long Projects. Jared is also the Residency Program Director for the PGY2 Cardiology Pharmacy Residency Program at Aurora Health Care Metro, Inc.

❖ **David Galis, RPh, BCPS**

*Clinical Pharmacist III*

Pharmacy School: University of Wisconsin – Madison  
Practice Areas and Specialties: Operating Room pharmacy, Inpatient Rehabilitation, and Medical/Surgical  
Sites Precepting At: Aurora St. Luke’s Medical Center  
Residency Program Involvement: Preceptor for the Operating Room learning experiences for PGY1 Metro, Inc. and PGY2 Critical Care residents. David also precepts PGY1 Year-long Projects.

❖ **Craig Glienke, PharmD, BCPS, BCCCP**

*Clinical Pharmacist II*

Pharmacy School: University of Minnesota  
Additional Training: PGY1 Pharmacy Residency at Hennepin County Medical Center in Minneapolis, MN  
Practice Areas and Specialties: Critical Care and Cardiovascular Surgery  
Sites Precepting At: Aurora St. Luke’s Medical Center  
Residency Program Involvement: Preceptor for the Cardiovascular ICU learning experiences for PGY1 Metro, Inc., PGY2 Critical Care, and PGY2 Cardiology residents.
Jon Godden, PharmD, BCPS-AQ Cardiology
Clinical Pharmacy Specialist, Advanced Heart Failure/Transplant
Pharmacy School: University of Iowa
Additional Training: PGY1 Pharmacy Residency at Aurora Health Care Metro, Inc.
Practice Areas and Specialties: Advanced Heart Failure/Transplant
Previous Practice Areas and Positions: Clinical Pharmacist, Cardiology
Sites Precepting At: Aurora St. Luke’s Medical Center
Residency Program Involvement: Preceptor for the Advanced Heart Failure/Cardiothoracic Transplant learning experience for PGY1 Metro, Inc., PGY2 Critical Care, and PGY2 Cardiology residents.

Tyler Guetschow, PharmD, BCCCP
Clinical Pharmacist II
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 pharmacist in the Surgical ICU
Sites Precepting At: Aurora St. Luke’s Medical Center
Residency Program Involvement: Preceptor for the Surgical ICU learning experience for PGY1 Metro, Inc., PGY2 Critical Care, and PGY2 Infectious Diseases residents.

Steven Hawk, PharmD, BCPS, BCPPS
Clinical Pharmacist III
Pharmacy School: Creighton University
Practice Areas and Specialties: Neonatal ICU and Women’s Care
Sites Precepting At: Aurora Sinai Medical Center
Residency Program Involvement: Preceptor for the Neonatal ICU elective learning experiences for PGY1 Metro, Inc. and PGY2 Critical Care residents.

Laura Holyoke, PharmD, BCCCP
Clinical Pharmacist II
Pharmacy School: Concordia University Wisconsin
Additional Training: PGY1 Pharmacy Residency and PGY2 Critical Care Pharmacy Residency at Aurora Health Care Metro, Inc.
Practice Areas and Specialties: Critical Care pharmacist in the Coronary ICU
Previous Practice Areas and Positions: Second shift coverage for all ICUs
Sites Precepting At: Aurora St. Luke’s Medical Center
Residency Program Involvement: Preceptor for the Coronary ICU learning experiences for PGY1 Metro, Inc., PGY2 Cardiology, and PGY2 Critical Care residents. Laura also precepts Year-long Projects, PGY1 Clinical Forum, and PGY2 Grand Rounds.
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:** Clinical Pharmacist with the PICS team. Kim has also practiced as a Clinical Pharmacist at Aurora St. Luke’s Medical Center.  
**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.

Sarah Klemm, PharmD, BCCCP  
**Clinical Pharmacist II**  
**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 pharmacist in the Medical Respiratory ICU  
**Previous Practice Areas and Positions:** Critical care pharmacist in the Cardiac ICU and second shift ICU at Aurora St. Luke's Medical Center  
**Sites Precepting At:** Aurora St. Luke's Medical Center  
**Residency Program Involvement:** Preceptor for the Medical Respiratory ICU learning experience for PGY1 Metro, Inc., PGY2 Critical Care, and PGY2 Cardiology residents. Sarah also precepts the Medication Safety learning experience and Grand Rounds for PGY2 Critical Care residents and PGY1 Year-long Projects.

Angie Knutson, PharmD, BCPS  
**System Pharmacy Coordinator**  
**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:** Training and Education  
**Sites Precepting At:** Aurora St. Luke's Medical Center  
**Residency Program Involvement:** Precepts and provides accreditation support for the Continuing Pharmacy Education (CPE) activity for all residents in the system.

Kerry Koloske, PharmD, BCPS, BCCCP  
**Clinical Pharmacist II**  
**Pharmacy School:** University of Wisconsin – Madison  
**Additional Training:** PGY1 Pharmacy Residency at Aurora Health Care Metro, Inc.  
**Practice Areas and Specialties:** Clinical pharmacist in the Neuro ICU  
**Sites Precepting At:** Aurora St. Luke's Medical Center  
**Residency Program Involvement:** Preceptor for the Neuro ICU learning experience for PGY1 Metro, Inc. and PGY2 Critical Care residents. Kerry has also precepted on the Medical/Surgical floors.
❖ James Mathia, PharmD, BCPS

Clinical Pharmacist II
Pharmacy School: Creighton University
Additional Training: PGY1 Pharmacy Residency at Aurora Health Care Metro, Inc.
Practice Areas and Specialties: Critical Care and Cardiac ICU
Sites Precepting At: Aurora St. Luke's Medical Center
Residency Program Involvement: Preceptor for Cardiology learning experiences for PGY1 Metro, Inc., PGY2 Critical Care, and PGY2 Cardiology residents.

❖ Emily Matthews, PharmD, BCCCP

Clinical Pharmacist II
Pharmacy School: University of Iowa
Additional Training: PGY1 Pharmacy Residency and PGY2 Critical Care Pharmacy Residency at Aurora Health Care Metro, Inc.
Practice Areas and Specialties: Critical Care
Sites Precepting At: Aurora St. Luke’s Medical Center
Residency Program Involvement: Preceptor for the second shift ICU rotation for PGY2 Critical Care residents. Emily is also involved with Year-long Projects, Clinical Forum, and Critical Care topic discussions for the PGY1 Metro, Inc. Residency program.

❖ Michelle Papala, PharmD

Medication Safety Coordinator
Pharmacy School: Concordia University Wisconsin
Additional Training: PGY1 Pharmacy Residency with Ambulatory Care Focus and PGY2 Medication-Use Safety and Policy Pharmacy Residency at Froedtert & the Medical College of Wisconsin
Practice Areas and Specialties: Medication Safety
Previous Practice Areas and Positions: Pain Stewardship Coordinator at Froedtert South
Sites Precepting At: Aurora St. Luke's Medical Center
Residency Program Involvement: Preceptor for the Medication Safety longitudinal experience for PGY1 Metro, Inc. residents and the Medication Safety and Medication Use rotation for PGY2 Cardiology residents. Michelle also precepts the Medication Safety and Optimizing the Medication-Use Process longitudinal rotations for PGY2 Critical Care and PGY2 Infectious Diseases residents.

❖ Navneet Piton, PharmD

Clinical Pharmacist I
Pharmacy School: University of Wisconsin – Madison
Practice Areas and Specialties: ICU/Neuro ICU
Previous Practice Areas and Positions: Critical Care ICUs, including the Cardiac ICU, Cardiovascular ICU, Surgical ICU, Medical Respiratory ICU, and Neuro ICU. Navneet also practiced in Medical, Surgical, and Cardiac Acute Care units.
Sites Precepting At: Aurora St. Luke’s Medical Center
Residency Program Involvement: Preceptor for the Neuro ICU learning experiences for PGY1 Metro, Inc. and PGY2 Critical Care residents.
❖ **Riley Poe, PharmD, BCCCP**

*Clinical Pharmacist II*

**Pharmacy School:** Drake University  
**Additional Training:** PGY1 Pharmacy Residency and PGY2 Critical Care Pharmacy Residency at Aurora Health Care Metro, Inc.  
**Practice Areas and Specialties:** Critical Care and Emergency Medicine  
**Sites Precepting At:** Aurora St. Luke's Medical Center  
**Residency Program Involvement:** Preceptor for the Emergency Medicine learning experience and Year-long Projects. Riley is also a PGY1 primary preceptor.

❖ **Ellen Revak, PharmD, MBA, BCPS**

*Vice President, Pharmacy Operations*

**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.

❖ **Kyle Sabol, PharmD, BCPS**

*Pharmacy Manager, OR and Sterile Product Services*

**Pharmacy School:** Creighton University  
**Additional Training:** PGY1 Pharmacy Residency at Aurora Health Care Metro, Inc. and PGY2 Medication Safety Pharmacy Residency at the Clement J. Zablocki VA Medical Center  
**Practice Areas and Specialties:** Oversight of Medication Safety specialists and USP <797>/800> Sterile Compounding practices at Aurora St. Luke's Medical Center  
**Previous Practice Areas and Positions:** Clinical Coordinator in Medication Safety at Aurora St. Luke’s Medical Center

*Sites Precepting At:* Aurora St. Luke’s Medical Center  
**Residency Program Involvement:** Preceptor for the Administration learning experience and Medication Safety longitudinal experience.
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.

Ryan Van Engel, PharmD, BCCCP

Clinical Pharmacist II

Pharmacy School: University of Iowa

Additional Training: PGY1 Pharmacy Residency at the University of Iowa and PGY2 Critical Care Pharmacy Residency at Northwestern Memorial Hospital, through Midwestern University

Practice Areas and Specialties: Critical Care pharmacist in the Surgical ICU

Sites Precepting At: Aurora St. Luke's Medical Center

Residency Program Involvement: Preceptor for the Surgical ICU learning experience for PGY1 Metro, Inc., PGY2 Critical Care, and PGY2 Infectious Diseases residents.

Jessica Whalen, PharmD, BCPS, BCCCP

Clinical Pharmacist II

Pharmacy School: University of Iowa

Additional Training: PGY1 Pharmacy Residency at the University of Iowa Hospitals and Clinics and PGY2 Critical Care Pharmacy Residency at Aurora Health Care Metro, Inc.

Practice Areas and Specialties: Critical Care pharmacist in the Medical Respiratory ICU

Previous Practice Areas and Positions: Second shift Critical Care pharmacist

Sites Precepting At: Aurora St. Luke's Medical Center

Residency Program Involvement: Preceptor for the Medical Respiratory ICU learning experience for PGY1 Metro, Inc. and PGY2 Critical Care residents.