

**CRITICAL CARE PHARMACY RESIDENCY  
PAST RESIDENTS\***

<b>Year</b>	<b>Resident</b>	<b>Project</b>	<b>Initial Position</b>
2022-2023	Kennedy Powers	Comparison of Vancomycin Dosing Strategies in Critically Ill Adult Patients Undergoing Continuous Veno-Venous Hemodialysis	Critical Care Pharmacist, Medical ICU VCU Medical Center Richmond, Virginia
2021-2022	Renae Gozelski	Characterization of P2Y12 Response Assays in Cangrelor Bridge Therapy	Emergency Medicine/Critical Care Clinical Pharmacist at Strong Memorial Hospital Rochester, NY
2021-2022	Natalie Klein	Characterization of Ceftaroline or Daptomycin Escalation for Methicillin-Resistant Staphylococcus Aureus Bacteremia	Neurocritical Care Clinical Pharmacy Specialist Hospital of the University of Pennsylvania Philadelphia, PA
2020-2021	Michael Hasbrouck	Metoprolol vs Diltiazem for Acute Management of Atrial Fibrillation in Heart Failure with Reduced Ejection Fraction in the Emergency Department	Critical Care Clinical Pharmacist Virtua Health-Our Lady of Lourdes Hospital Camden, New Jersey
2020-2021	Madison Oxley	Evaluation of Sugammadex Neuromuscular Blockade Reversal in Isolated CABG at an Academic Medical Center	Critical Care Float Pharmacist University of Alabama at Birmingham (UAB) Hospital Birmingham, Alabama
2019-2020	Heather Heiney	Characterization of Ketamine for Enhanced Recovery After Surgery Initiatives	Neuroscience/Surgical Intensive Care Clinical Pharmacist at Cleveland Clinic Cleveland, Ohio
2019-2020	Alyshia Wiggins	Characterization of High Dose Ascorbic Acid in a Veno-Venous ECMO Population	Emergency Medicine Clinical Pharmacist Carolinas Medical Center Charlotte, North Carolina
2018-2019	Laura Hill Bannister	Incidence and Risk Factors for Dexmedetomidine Withdrawal in an Adult Medical Respiratory ICU	Cardiac Surgery Critical Care Pharmacist Chippenham Hospital Richmond, Virginia
2018-2019	Brittany Hardek	Evaluation of Heparin Dosing in Therapeutic Hypothermia	Clinical Pharmacy Specialist, Medical ICU Hospital of the University of Pennsylvania Philadelphia, Pennsylvania
2017-2018	Caroline Beaulieu	Characterization of the Effect of Prolonged Therapeutic Hypothermia on Serum Magnesium and Potassium Following Neurological Injury	Critical Care Clinical Pharmacist, Part-Time Coverage, VCU Medical Center Richmond, Virginia
2017-2018	Thomas Patrick Reed	Bivalirudin Versus Heparin for Anticoagulation in a Percutaneous Ventricular Assist Device	Critical Care Pharmacist, Medical ICU VCU Medical Center Richmond, Virginia
2016-2017	Kimberly Means	Characterization of Midodrine Use for Liberation of Vasopressors	Intensive Care Clinical Pharmacist Henrico Doctors Forrester/HCA Richmond, Virginia
2016-2017	Allison Oswalt	Characterization of the Use and Complications Associated with Peripheral Vasopressor Administration in the Emergency Department	Assistant Professor in Department of Pharmacy Practice at the University of Arkansas for Medical Sciences College of Pharmacy Little Rock, Arkansas

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2015-2016	Jacqueline "Jackie" Finger	A Retrospective Analysis of Hydroxycobalamin Compared to Methylene Blue in Catecholamine-Refractory Vasoplegia	Cardiothoracic Surgery Critical Care Pharmacist Banner – University Medical Center Tucson, Arizona
2015-2016	Lauren Kane	Evaluation of Bivalirudin Dosing Algorithms for Therapeutic Anticoagulation	Critical Care Pharmacist, Medical ICU University of Kentucky Chandler Medical Center Lexington, Kentucky
2014-2015	Cassandra Baker	Use of Sedation in Post Cardiac Arrest Undergoing Therapeutic Hypothermia	Cardiothoracic Surgery ICU Pharmacist University of Alabama at Birmingham (UAB) Hospital Birmingham, Alabama
2014-2015	Amanda Kroll	Quetiapine Associated QTc Prolongation in Cardiac Surgery Patients with ICU Delirium	Critical Care Clinical Pharmacist Hunter Holmes McGuire Veterans Administration Medical Center Richmond, Virginia
2013-2014	Melissa Hunter	Inhalation Epoprostenol in a Tertiary Academic Medical Center	Critical Care Float Pharmacist Intermountain Medical Center Salt Lake City, Utah
2013-2014	Lindsey Tincher	Evaluation of Hydrocortisone Administration in Medical Respiratory Intensive Care Patients	Cardiac Surgery Pharmacist Chippenham Hospital Richmond, Virginia
2012-2013	Catherine H. Kim	Assessment of Continued Antipsychotics Prescribed for Delirium in the Intensive Care Unit	Unit-Based Clinical Pharmacist University of Pittsburgh Medical Center Pittsburgh, Pennsylvania
2012-2013	Erin M. Roach	Factor 9 Complex for Treatment of Coagulopathy- A Single Center Experience	Clinical Pharmacy Specialist Medical ICU Cleveland Clinic Cleveland, Ohio
2011-2012	Alexis N. Crawford	Evaluation of Therapeutic Anticoagulation with Bivalirudin	Critical Care Clinical Pharmacy Specialist and Program Manager (SICU & MICU) Hunter Holmes McGuire Veterans Administration Medical Center Richmond, Virginia
2011-2012	Erin E. Mancl	Tolerability and Safety of Enteral Nutrition in Critically Ill Patients Receiving Intravenous Vasopressor Therapy	Critical Care Clinical Pharmacist, MICU Loyola University Health System Chicago, Illinois
2010-2011	Kristen Bunnell	Evaluation of Antimicrobial Prophylaxis and Infection Following Total Artificial Heart Placement	Clinical Pharmacy Specialist, Critical Care Rhode Island Hospital/Hasbro Children's Hospital Providence, Rhode Island
2010-2011	Christina Candeloro	Assessment of Seizure Prophylaxis in Patients with Aneurysmal Subarachnoid Hemorrhage	Clinical Pharmacy Specialist Emergency Medicine VCU Medical Center Richmond, Virginia
2010-2011	Kelly Ennis	Evaluation of the Resistance Patterns of Gram Negative Isolates in a Medical Respiratory ICU	Critical Care Pharmacist Saint Agnes Hospital Baltimore, Maryland

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2009-2010	Jorie Glick	Assessment of an Insulin Infusion Titration Protocol in a Medical Respiratory Intensive Care Unit	Cardiothoracic Intensive Care Clinical Pharmacy Manager New York Presbyterian Hospital/Columbia New York City, New York
2009-2010	Sarah Nelson	Outcome of Pharmacy Presence on Anticoagulation Dosing for STEMI Patients In an Emergency Department	Medical Intensive Care Unit Based Clinical Pharmacist, University of Pittsburgh Medical Center/Presbyterian Pittsburgh, Pennsylvania
2009-2010	Heather Rouse	Timing of Antibiotic Administration in Gram Negative Septic Shock	Clinical Pharmacy Specialist, Medical ICU Pennsylvania State Milton S. Hershey Medical Center Hershey, Pennsylvania
2008-2009	Kelly Branham	Development and Implementation of a Sedation Protocol to Facilitate Mechanical Ventilation Weaning	Clinical Pharmacist Carilion Roanoke Memorial Hospital Roanoke, Virginia
2008-2009	Christopher Ensor	Case Control Analysis of Stress Dose Corticosteroids After Exposure to Cardiopulmonary Bypass	Clinical Specialist in Cardiothoracic Transplant Johns Hopkins Medical Center Baltimore, Maryland
2008-2009	Katie Muzevich	Assessment of Argatroban Use for Prophylaxis for Treatment of Patients with Proven or Suspected Heparin-Induced Thrombocytopenia	Clinical Pharmacy Specialist, Medical ICU VCU Medical Center Richmond, Virginia
2007-2008	Kerry Francis	Implementation of Delirium Screening Tool	Clinical Pharmacy Specialist Emergency Medicine VCU Medical Center Richmond, Virginia
2007-2008	Caroline Girardeau	Characterization of Unplanned Extubations in the Surgical Trauma Intensive Care Unit	Clinical Pharmacist Wake Med Health & Hospital Raleigh, North Carolina
2006-2007	Stacey Folse	Novel Assessment of On-Q Pumps for Traumatic Rib Fracture Pain	Clinical Pharmacist Emory University Hospital Atlanta, Georgia
2006-2007	Lyudmila Garbovsky	Assessment of NovoSeven (Recombinant Factor Seven) Dosing in Intracranial Hemorrhage Patients	Clinical Pharmacist Hospital of the University of Pennsylvania Philadelphia, Pennsylvania
2005-2006	Jason Hoffman	Implementation of a Sepsis Bundle Protocol in a Surgical Trauma Intensive Care Unit	Clinical Pharmacist Carilion Roanoke Memorial Hospital Roanoke, Virginia
2005-2006	Jason Trimble	Effects of Nitroprusside on Intracranial Pressure and Correlation with Outcomes in Patients with Hemorrhagic Stroke	Clinical Pharmacist Sharp HealthCare San Diego, California
2004-2005	Keri S. Kim	Venous Thromboembolism Incidence and Risk Factors in Neurosurgical Intensive Care Unit Patients Receiving Pharmacological and Mechanical Prophylaxis	Clinical Pharmacist University of Illinois at Chicago Chicago, Illinois
2004-2005	Stacy A. Voils	Comparison of Darbepoetin Alfa and Epoetin Alfa for Anemia of Critical Illness	Clinical Pharmacist Saint Joseph Health System Richmond, Virginia

*\*List Not Comprehensive of All Program Graduates*

