

Previous Swedish PGY1 residents and their longitudinal resident research project

2023-2024

Alyson Bell – Keck Graduate Institute

Resident Project: Impact of Urinary Tract Infection Clinical pathway guideline on diagnostic testing and treatment outcomes of Asymptomatic Bacteriuria based on symptom presentation

Chelsea Pan – Chapman University

Resident Project: Evaluating the Safety and Efficacy of Using Clindamycin vs. Linezolid for Necrotizing Fasciitis

Emma Sedarski – University of Minnesota

Resident Project: Evaluation of Neonatal Aluminum Exposure with Parenteral Nutrition

Rosa Trieu – Loma Linda University

Resident Project: Safety of Ketamine Use for Rapid Control of Agitation in the Emergency Department

Asteria Yiu – University of Washington

Resident Project: Evaluating the Impact of Total Cost of Care and Unexpected Healthcare Visit Utilization with the Use of Treatment Pathways in Patients with Stage II-IV Breast Cancer

2022-2023

Vanessa Chan – University of Washington

Resident Project: Impact of a Standardized Pharmacist Role on Procedural Sedation in the ED

Chris Gonzales – University of California, San Diego

Resident Project: Comparing the Duration of Oral Vancomycin Prophylaxis for Recurrent Clostridioides difficile Infections

Nathan Laviste – University of Michigan

Resident Project: Rate of Sodium Overcorrection in the ICU for Severe Hyponatremia

Arika Sandbach – Pacific University

Resident Project: Clinical and Financial Impacts of ClinicalPath in Stage II-IV Breast Cancer

Deanna Schnitzer – University of Pittsburgh

Resident Project: Outcomes of Monoclonal Antibody Use in Outpatients with COVID-19

Hosna Tabatabaifar – University of California, San Francisco

Resident Project: Impact of a Clinical Decision Pathway for Skin and Soft Tissue Infection

2021-2022

Mariecarl Baliscao – Creighton University

Resident Project: Implementation and Evaluation of IV Vancomycin AUC-based Dosing versus Trough-based Dosing for the Treatment of Serious MRSA Infections

Liz Beramendi – Shenandoah University

Resident Project: Efficacy of Single Syringe Administration of Adenosine for the Treatment of Supraventricular Tachycardia

Omniah El Morshedy – University of Colorado, Anschutz Medical Campus

Resident Project: Impact of an Emergency Medicine Pharmacist-Driven Culture Review Program

Megumi Howard – Nova Southeastern University

Resident Project: Evaluation of Primary Care Provider Adherence to HIV Pre-Exposure Prophylaxis Prescribing and Monitoring Guidelines

Donald Waddell – University of Hawaii

Resident Project: Long-term Efficacy of Brexanolone in Patients with Postpartum Depression

Alex Yee – University of California, San Diego

Resident Project: Evaluating the Safety and Efficacy of Propofol and Propofol-Associated Hypertriglyceridemia in Mechanically Ventilated Patients

2020-2021

Sarah Choi - University of Michigan

Resident Project: Evaluating the Use of a Guideline for Antithrombotic Use in the Peri-procedural Period

Kathy Currie - University of Washington

Resident Project: Impact of a Multidisciplinary Beside Sepsis Huddle in the Emergency Department

Ryan Dow - University of New Mexico

Resident Project: Impact of Pharmacist Presence on Time to Post-Intubation Sedation and Analgesia in the Emergency Department

Kate Jaramillo-Cilio - Loma Linda University

Resident Project: Impact of a Pharmacist Driven Protocol for Restarting Anti-Hypertensive Medications on the Incidence of Clinically Significant Post-Operative Hypotension

Alicia McGhie - University of California, San Diego

Resident Project: Evaluating the Prescribing and Monitoring Trends of Pre-exposure Prophylaxis in Primary Care

Ivan Porto - Saint Louis College of Pharmacy

Resident Project: A Retrospective Review of Patients Critically Ill with Acute Respiratory Distress Syndrome Under Extended Neuromuscular Blockade for Over 48 hours

2019-2020

Barbara Brenneman - University of Colorado, Denver

Resident Project: Impact of a pharmacist-driven MRSA PCR screening on IV vancomycin duration

Matt Deneff - University of Connecticut

Resident Project: Impact of oral midodrine on duration of intravenous vasopressor use

Ellen Giang - Thomas Jefferson University

Resident Project: Bridging to warfarin in HIT: a comparison of argatroban and bivalirudin

David Romanet - Northwestern University, Glendale

Resident Project: Impact of pharmacist presence on fluoroquinolone use in primary care

2018-2019

Kyle Brown - University of California, San Francisco

Resident Project: Vancomycin Time to Target Trough and Mortality

Aundrea Jocola - Ohio State University

Resident Project: Evaluation and Revision of Neonatal Abstinence Syndrome Protocol

James Kent - Washington State University

Resident Project: Impact of Emergency Department Pharmacist on Sepsis Management

Jana Salvacion - University of California, San Diego

Resident Project: Evaluation of the effect of standardized parenteral nutrition (PN) criteria for use on prescribing patterns and cost-savings in the hospital setting

2017-2018

Ally Barnes - University of California, San Francisco

Resident Project: Evaluation of piperacillin-tazobactam dosing in obese patients

Andy Dauner - Ohio State University

Resident Project: Utilization of Combination Antibiotic Bags in the Emergency Department in Patients with Sepsis and Septic Shock

Mercy Hoang-Nguyen - University of Washington

Resident Project: Evaluation of mechanical ventilation duration, ICU and hospital length of stay based on standardized analgesics and sedatives tapering protocol in critical care patients

Catherine Zhang - Purdue University

Resident Project: Evaluation of cost and quality impact in heparin-induced thrombocytopenia (HIT) negative patients by use of a pharmacist-driven 4T-scoring system

2016-2017

Cassia Griswold - University of Arizona

Resident project: Development of standardized, integrated pharmacist-provided patient education in an outpatient hematology clinic

Nicole Reath - University of Florida

Resident project: Retrospective analysis of reported beta-lactam allergies to develop a standardized process for documenting antibiotic allergies for appropriate antibiotic selection within the medical center

Karen White - University of Utah

Resident project: Evaluating clinical pharmacist impact on diabetes outcomes within four primary care clinics

Heidi Yu - Regis University

Resident project: Revision of pharmacist-driven vancomycin protocol in neonates and pediatrics

2015-2016

Uriel Aparicio - University of California, San Francisco

Resident Project: Validation and Revision of Pharmacist Driven Vancomycin Protocol

Katherine Berres - University of Wisconsin

Resident Project: Establish a Pharmacist Role in a Geriatric Assessment Clinic

Emily Kobos - University of Montana

Resident Project: Implementation, Education and Evaluation of Updated Warfarin per Pharmacy Protocol

Lawrence Narayan - Albany College of Pharmacy

Resident Project: Transitions of Care: Pharmacy Led Admission Medication Reconciliation

2014-2015

Denise Ngo - University of Washington

Resident project: Establishing pharmacist services in a new CHF clinic

Nick Toia - Belmont University

Resident project: Establishing pharmacist prescriptive authority in dosing tacrolimus in the solid organ transplant service

Bryant Torkelson - University of Minnesota

Resident project: Revision and education of pharmacist prescriptive authority in vancomycin in adult population

2013-2014

Kristian Campbell - University of Illinois-Chicago

Resident project: Evaluation of Peg-filgrastim use for appropriateness per NCCN guidelines and cost-savings analysis

KyAnn Wisse - University of Michigan

Resident project: Establishing the role of a pharmacist in the primary care clinic: increasing generic prescribing

2012-2013

Paul Huynh - University of California, San Francisco

Resident project: Pharmacist to dose aminoglycosides in pediatric population

Julia Marie - Creighton University

Resident project: Comparison of Swedish Oncology CRC treatment practices with NCCN CRC guidelines

Patrick Tabon - Washington State University

Resident project: Creating Medication Therapy Management (MTM) services within a Family Practice Clinic setting

2011-2012

MaryAnn Birch - Auburn University

Resident project: Evaluation of impact of procalcitonin levels to improve antibiotic utilization for pneumonia

Chris Misfeldt - University of Minnesota

Resident project: Benefits of the implementation of a pharmacist-managed discharge medication teaching program in pediatric patients hospitalized for respiratory illnesses

Kamal Sandhu - University of California, San Francisco

Resident project: A retrospective analysis regarding the correlation between PPIs/H2 antagonist use and the risk for clostridium difficile infections

2010-2011

Anna Gandelman - University of North Carolina - Eshelman

Resident project: Retrospective analysis of the use of dexmedetomidine in the management of alcohol withdrawal

Jacob White - University of Utah

Resident project: Implementation of pharmacy services in the Emergency Room

Kennda Zoffka-Zimmerman - University of Colorado - Denver

Resident project: Evaluation of vancomycin use in a pediatric population and impact of a pharmacist managed vancomycin dosing protocol

2009-2010

Jonathan Doss - South University

Resident project: Development of a pharmacist's role in the community medical home setting

Ganesh Kumarachandran - University of Maryland

Resident project: Implementation of a pharmacist prescribed empiric antifungal treatment protocol in febrile neutropenia patients

Michael Rio - Northeastern University

Resident project: Integration of a clostridium difficile infection treatment algorithm into a CPOE program

2008-2009

Heidi McCarthy - University of Washington

Resident project: Implementation of a pharmacist prescribed neonatal TPN protocol

Carolyn Sear - University of Washington

Resident project: A prospective randomized trial of anemia management in post-open heart surgery patients

Elyse Tung - University of Washington

Resident project: Establishing a pharmacist managed anemia clinic

2007-2008

Misty Kelley - University of Washington

Resident project: Determining improvement in nurses' insulin knowledge following education tools provided by pharmacy

Skye McKennon - Washington State University

Resident project: Reduction of aluminum in neonatal parenteral nutrition

Mikaela Yung - Midwestern University - Glendale

Resident project: Evaluation of a nursing clinical protocol for chemotherapy induced nausea and vomiting

2006-2007

Ronda Machen - University of Washington

Resident project: Standard concentration for continuous pediatric medication infusions using Accupedia

Stephanie McVey - University of Houston

Resident project: The efficacy of a subcutaneous glucose control protocol in post cardiac surgery patients in the telemetry unit

Jennifer Riddell - University of Washington

Resident project: Implementation and outcomes of a STEMI medication box

2005-2006

Melissa Ranney - Creighton University

Resident project: Development and implementation of pharmacist led transplant education

Claire White - Oregon State University

Resident project: Development of pharmacy medication reconciliation services

2004-2005

Melissa Dunlap - University of Pittsburgh

Resident project: Implementation of a neonatal abstinence syndrome protocol in the neonatal intensive care unit; Development of pharmacist managed anticoagulation clinic

Nicholas Feris - University of Washington

Resident project: Implementation and evaluation of an online guide to chronic pain

2003-2004

Yuliya Milshteyn - University of Washington

Resident project: Documenting pharmacy interventions during multidisciplinary rounds

Kathleen Porter - University of Washington

Resident project: Pharmacists improve CHF readmission rates by developing a web-based discharge medication sheet; Development of a pharmacist's role in the Family Practice Clinic