# Residents



# **PGY2 Pediatric Pharmacy Residency**

### **Current Residents**



#### Brooke de la Sota, PharmD

- Hometown: Georgetown, TX
- Education:
  - Doctor of Pharmacy, Texas A&M College of Pharmacy
  - PGY1 Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT (2024 - 2025)
- **Project:** Assessing the Impact of Vasopressin on Necrotizing Enterocolitis Rates in Critically III Pediatric Patients
- Professional Interests: Critical Care and Behavioral Health
- Hobbies: Archery, Reading, Sewing
- Favorite things to do in Utah (or look forward to doing): Being outside with my family

# **Previous Residents**



#### Sophia Fontana, PharmD

- Education and training:
  - Doctor of Pharmacy, Texas A&M College of Pharmacy
  - PGY1 Pharmacy Residency, Dell Children's Medical Center Austin, TX
  - PGY2 Pediatric Pharmacy Residency, Intermountain Health Salt Lake City. UT
- Project: Utilization of Pharmacologic Therapy in Pediatric Patients with Chylothorax in the CICU



#### Kristine Jermakian, PharmD

- Education and training:
  - Doctor of Pharmacy, University of California San Francisco School of Pharmacy - San Francisco, CA
  - PGY2 Pediatric Pharmacy Residency, Intermountain Health Salt Lake City, UT
- Project: Amoxicillin/clavulanic acid dose and formulation selection: Impact of indication-associated dose and product selection on prescribing behaviors



#### Kristen Fernandes, PharmD

Clinical Pharmacist - Pediatric Intensive Care Primary Children's Hospital - Salt Lake City, UT

- Education and training:
  - Doctor of Pharmacy, University of Connecticut School of Pharmacy -Storrs, CT
  - PGY1 Pharmacy Residency, Massachusetts General Hospital -Boston, MA
  - PGY2 Pediatric Pharmacy Residency, Intermountain Health Salt Lake City, UT
- Project:
  - PGY1: Phenobarbital concentration correlation with efficacy and safety in alcohol withdrawal syndrome
  - PGY2: Pre-post implementation analysis of a 3-dose intravenous (IV) magnesium protocol in pediatric acute asthma exacerbation at Primary Children's Hospital



Mo Fung, PharmD

**Clinical Pharmacist** 

St. Luke's Children's Cancer Institute - Boise, ID

- Education and training:
  - Doctor of Pharmacy, University of Arizona College of Pharmacy -Phoenix, AZ
  - PGY1 Pharmacy Residency, University of Michigan Medical Center -Ann Arbor, MI
  - PGY2 Pediatric Pharmacy Residency, Intermountain Healthcare
    Primary Children's Hospital Salt Lake City, UT (2021 2022)
- Project: Survey of delirium practices in neonatal and pediatric intensive care settings - A multicenter study



#### Philip Barker, PharmD, BCPPS

Emergency Medicine Advanced Clinical Pharmacist Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT

- Education and training:
  - Doctor of Pharmacy, University of Oklahoma College of Pharmacy -Oklahoma City, OK
  - PGY1 Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT (2019 - 2020)
  - PGY2 Pediatric Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT (2020 - 2021)
- **Project:** Evaluating empiric antibiotic use in pediatric patients in a cardiac intensive care unit



Rachel Jackson, PharmD, BCPPS

Advanced Clinical Pharmacist,

Solid Organ Transplant Primary Children's Hospital - Salt Lake City, UT

- Education and training:
  - Doctor of Pharmacy, Texas Tech University Health Sciences Center School of Pharmacy - Amarillo, TX
  - PGY1 Pharmacy Residency, Intermountain Healthcare Utah Valley Hospital (2018 - 2019)
  - PGY2 Pediatric Pharmacy Residency, Intermountain Healthcare -Primary Children's Hospital (2019 - 2020)
- **Project:** Safety and efficacy of CD3 guided anti-thymocyte globulin dosing after pediatric heart transplant



Valerie Tran, PharmD, BCPPS

Advanced Clinical Pharmacist - Pediatric Oncology Clinic Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT

- Education and training:
  - Doctor of Pharmacy, University of Utah College of Pharmacy
  - PGY1 Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital (2017 - 2018)
  - PGY2 Pediatric Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital (2018 - 2019)
- Project: Retrospective review of the treatment of central line infections in pediatric oncology patients



Trey Smith, PharmD, BCPPS

Advanced Clinical Pharmacist - PICU / CICU

Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT

- Education and training:
  - Doctor of Pharmacy, University of Tennessee College of Pharmacy -Memphis, TN
  - PGY1 Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital (2016 - 2017)
  - PGY2 Pediatric Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital (2017 - 2018)
- Project: Pharmacokinetic modeling for initial and maintenance heparin dosing in patients receiving extracorporeal membrane oxygenation



Chelsea Peters, PharmD, BCPPS

Advanced Clinical Pharmacist - Anticoagulation

Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT

- Education and training:
  - Doctor of Pharmacy, University of Utah College of Pharmacy
  - PGY1 Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital (2015 - 2016)
  - PGY2 Pediatric Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital (2016- 2017)
- Project: Treatment of delirium in critically ill pediatric patients with second



generation antipsychotics

# Angela Sutt, PharmD

Advanced Clinical Pharmacist - Pediatric Solid Organ Transplant Intermountain Healthcare Primary Children's Hospital - Salt Lake City, UT

- Education and training:
  - Doctor of Pharmacy, Roseman University of Health Sciences College of Pharmacy
  - PGY1 Pharmacy Residency, University of Arizona Medical Center -Phoenix, AZ
  - PGY2 Pediatric Pharmacy Residency, Intermountain Healthcare Primary Children's Hospital (2015 - 2016)
- Project: Analysis of the safety and efficacy of antithrombin III supplementation for pediatric patients receiving therapeutic anticoagulation with heparin