

Pediatrics



Jessica L. Jacobson, PharmD, BCPS, BCPPS

Clinical Pharmacy Specialist, Pediatric Intensive Care
Director, PGY2 Pediatric Pharmacy Residency

Rotations:

Pediatric Intensive Care Unit (I, II)
Pediatric Intensive Care Unit III (Elective)
Pediatric PGY2 Project Management / Committee Membership (Longitudinal)
Orientation

Education:

Doctor of Pharmacy, University of Illinois at Chicago College of Pharmacy, Chicago, IL

Residency:

PGY1: University of Illinois Hospital and Health Sciences System, Chicago, IL
PGY2 Pediatrics: University of Illinois Hospital and Health Sciences System, Chicago IL

Publications:

<https://scholar.google.com/citations?user=TTPx4HkAAAAJ&hl=en>

Professional Organization Affiliations and Leadership:

Pediatric Pharmacy Association (PPA): member
American Society of Health-System Pharmacists (ASHP): member

Practice Interests:

Pediatric critical care, pediatric cardiology, pediatric sedation/analgesia, pediatric medication safety



Kristen M. Welsh, PharmD, BCPPS

Clinical Pharmacy Specialist, Neonatal Intensive Care

Rotations:

Neonatal Intensive Care (I, II)
On-Call (Longitudinal)
Neonatal Intensive Care III (Elective)
Parenteral Nutrition (Elective)

Education:

Doctor of Pharmacy, Temple University School of Pharmacy, Philadelphia, PA

Residency:

PGY1: Children's National Hospital, Washington, DC
PGY2 Pediatrics: University of Chicago Medicine, Chicago, IL

Publications:

- **Welsh KM**, Bondi DS, Frost B. Probiotics for prevention of necrotizing enterocolitis in neonates. *Neoreviews*. 2016;17(7):e377-e385

Professional Organization Affiliations and Leadership:

Pediatric Pharmacy Association (PPA): member

Practice Interests:

Neonatal intensive care, neonatal parenteral nutrition, sedation in pediatric patients, neonatal quality improvement



Sara W. Hovey, PharmD, BCPPS

Clinical Pharmacy Specialist, General Pediatrics & Pediatric Epilepsy

Rotations:

General Pediatrics I
General Pediatrics/Hematology and Oncology II (Elective)
Pediatric Ambulatory Care
Epilepsy Ambulatory Care (Longitudinal)

Education:

Doctor of Pharmacy, University of Michigan, Ann Arbor. MI

Residency:

PGY1: St. John Hospital and Medical Center, Detroit, MI
PGY2 Pediatrics: University of Illinois Hospital and Health Sciences System, Chicago, IL

Publications:

- **Brown S**, Oliveri LM, Ohler KH, and Briars L. Preventing Errors in Pediatric Prescriptions: A Survey of Community Pharmacists. *J Pediatr Pharmacol Ther.* July-August 2019; 24(4). 304-311. <https://pubmed-ncbi-nlm-nih-gov.ezproxy.rush.edu/31337993/>
- **Brown S**, Hurren J, and Sartori H. Poractant alfa versus Beractant for Neonatal Respiratory Distress Syndrome: a Retrospective Cost and Outcomes Analysis. *J Pediatr Pharmacol Ther.* September-October 2018;23(5).367-371. <https://pubmed-ncbi-nlm-nih-gov.ezproxy.rush.edu/30429690/>
- Masse J, Giuliano C, **Brown S**, and Paxton R. Association between the use of long-acting insulin and hypoglycemia in non-diabetic patients in the Surgical Intensive Care Unit. *J Intensive Care Med.* May 2018;33(5).317-321. E-Pub November 7, 2016. <https://pubmed-ncbi-nlm-nih-gov.ezproxy.rush.edu/27821581/>
- **Brown S**, Tutag-Lehr V, and Giuliano C. Can a short video improve inhaler use in

urban youth? *J Pediatr Pharmacol Ther.* 2017;22(4);293-299. <https://pubmed.ncbi.nlm.nih.gov.ezproxy.rush.edu/28943825/>

- Sabelli PA, Liu Y, Dante RA, Lizarraga LE, Nguyen HN, **Brown SW**, Klingler JP, Yu J, LaBrant E, Layton TM, Feldman M, and Larkins BA. Control of cell proliferation, endoreduplication, cell size, and cell death by the retinoblastoma-related pathway in maize endosperm. *PNAS.* 2013;110(19); 1827-1836. <https://pubmed.ncbi.nlm.nih.gov.ezproxy.rush.edu/23610440/>
- Sabelli PA, Hoerster G, Lizarraga LE, **Brown SW**, Gordon-Kamm WJ, and Larkins BA. Positive regulation of minichromosome maintenance gene expression, DNA replication, and cell transformation by a plant retinoblastoma gene. *PNAS.* 2009;106(10);4042-4047. <https://pubmed.ncbi.nlm.nih.gov.ezproxy.rush.edu/19234120/>

Professional Organization Affiliations and Leadership:

Pediatric Pharmacy Association (PPA): Research Committee (Chair, April 2020-2021; Chair Elect, April 2019-2020); New Practitioners SIG (Chair, July 2018- Sept 2019; Co-Chair September 2017-June 2018)

American College of Clinical Pharmacy (ACCP): Pediatrics PRN, Education Committee

Practice Interests:

Pediatric medication education, transitions of care, pediatric epilepsy, pediatric oncology supportive care, therapeutic drug monitoring



Joette Miller, PharmD, BCPPS

Clinical Pharmacy Specialist, Pediatric Hematology/Oncology

Rotations:

Hematology and Oncology I

General Pediatrics/Hematology and Oncology II (Elective)

Staffing (Longitudinal)

Education:

Doctor of Pharmacy, University of Florida, Gainesville, FL.

Residency:

PGY1: University of Illinois Hospital and Health Sciences System, Chicago, IL

PGY2 Pediatrics: University of Illinois Hospital and Health Sciences System, Chicago, IL

Publications:

- Rockwell SJ, **Miller JA**, Brown BK, et al. Transition from intravenous to subcutaneous treprostinil in a pediatric patient with pulmonary hypertension. Clinical Pulmonary Medicine. 2020;27(2):43-47.

Professional Organization Affiliations and Leadership:

Pediatric Pharmacy Association (PPA): member

American College of Clinical Pharmacy (ACCP): member

Practice Interests:

Pediatric hematology/oncology and supportive care, pediatric pain management, pediatric quality improvement

**Betty N. Vu, PharmD, BCPS, BCIDP, AAHIVP**

Clinical Assistant Professor, Chicago State University College of Pharmacy

Clinical Pharmacy Specialist, Pediatric Antimicrobial Stewardship/Infectious Diseases

Rotations:

Pediatric Infectious Disease

Pediatric Antimicrobial Stewardship (Elective)

Education:

Doctor of Pharmacy, University at Buffalo, Buffalo, NY

Residency:

PGY1: Montefiore Medical Center, Bronx, NY

PGY2 ID: Northwestern University Chicago College of Pharmacy and Rush University Medical Center, Chicago, IL

Publications:

- Lee BJ, **Vu BN**, Seddon AN, et al. Treatment considerations for CNS infections by vancomycin-resistant *Enterococcus faecium*: A focused review of linezolid and daptomycin. *Ann Pharmacother*. 2020 Jun 8; 1060028020932513. doi: [10.1177/1060028020932513](https://pubmed.ncbi.nlm.nih.gov/32506921/). Hyperlink: <https://pubmed.ncbi.nlm.nih.gov/32506921/>
- **Vu BN**, De Castro AM, Shottland D, et al. Patiromer: The first potassium binder approved in over 50 years. *Cardiol Rev*. 2016 Nov/Dec;24(6):316-323. doi: 10.1097/CRD.000000000000123. Hyperlink: <https://pubmed.ncbi.nlm.nih.gov/27548687/>
- Prescott GM, **Vu BN**, Alsharif NZ, et al. Global health education in Doctor of Pharmacy programs in the United States. *Am J Pharm Educ*. 2017 Mar 25;81(2):28. doi: 10.5688/ajpe81228. Hyperlink: <https://pubmed.ncbi.nlm.nih.gov/28381888/>

Professional Organization Affiliations and Leadership:

American College of Clinical Pharmacy (ACCP): member

Society of Infectious Disease Pharmacists (SIDP): member

Infectious Diseases Society of America (IDSA): member

American Interprofessional Health Collaborative (AIHC): member

Practice Interests:

Antimicrobial stewardship, pediatric antibiotic dosing, HIV

Emergency Medicine



Giles W. Slocum, PharmD

Clinical Pharmacy Specialist, Emergency Medicine
Director, PGY2 Emergency Medicine Residency

Rotations:

Emergency Medicine

Education:

Doctor of Pharmacy, University of Iowa, Iowa City, IA
Bachelor of Sciences in Biology, Iowa State University, Ames, IA

Residency:

PGY1: Swedish American Hospital, Rockford, IL
PGY2: University of Rochester Medical Center, Rochester, NY

Publications:

<https://scholar.google.com/citations?user=0qwyllsAAAAJ&hl=en>

Professional Organization Affiliations and Leadership:

American College of Clinical Pharmacy (ACCP)

Practice Interests:

Emergency medicine, hemophilia, toxicology



Stephany Nunez Cruz, PharmD, BCPS

Clinical Pharmacy Specialist, Emergency Medicine

Rotations:

Emergency Medicine

Education:

Doctor of Pharmacy, University of Florida, Jacksonville, FL

Residency:

PGY1: Piedmont Columbus Regional, Columbus, GA

PGY2: Emergency Medicine: Rush University Medical Center, Chicago, IL

Publications:

<https://scholar.google.com/citations?user=o4hKsmYAAAAJ&hl=en>

Professional Organization Affiliations and Leadership:

American College of Clinical Pharmacy (ACCP)

American Society of Health-System Pharmacists (ASHP)

Practice Interests:

Emergency Medicine, resuscitation, neurology, arrhythmia, alcohol withdrawal syndrome



Joshua M. DeMott, PharmD, MSc, BCPS, BCCCP

Clinical Pharmacy Specialist, Emergency Medicine

Rotations:

Emergency Medicine

Education:

Doctor of Pharmacy, Ferris State University, Big Rapids, MI

Master of Clinical Research, Rush University, Chicago, IL

Residency:

PGY1: Saint Mary's Health Care, Grand Rapids, MI

Publications:

<https://scholar.google.com/citations?user=DfBCE8IAAAAJ&hl=en>

Professional Organization Affiliations and Leadership:

American College of Clinical Pharmacy (ACCP): EMED & CC PRN Research Committees, member

Society of Critical Care Medicine (SCCM): Research and Scholarship Committee, member

Illinois Council of Health-System Pharmacists (IHP): member

Practice Interests:

Emergency Medicine, Clinical Research

Management



Beth Shields, PharmD, BCPPS

Associate Director, Pharmacy Operations

Rotations:

Management

Pediatric Administration (Elective)

Education:

University of Illinois at Chicago College of Pharmacy, Chicago, IL

Residency:

ASHP Accredited Pediatric Residency; Medical College of Virginia, Richmond, VA

Publications:

- Shields, BS. Neonatal and Infant Pharmacology. Comprehensive Neonatal Nursing: A Physiologic Perspective, 7th edition, 2019 Chapter 21, Neonatal and Infant Pharmacology
- Sheila K. Wang, PharmD, Sara Won, MD, Sindhura Bandi, MD, Mary C. Tobin, MD, Michael Beshir, PharmD, Shayna Ravindran, MD, **Beth Shields, PharmD**, Tristan O'Driscoll, PharmD, Lu Hung Li, Amy Hanson, PharmD, Christy Varughese, PharmD, John Segreti, MD . Assessing Outcomes of a Hospital-Wide Beta-Lactam Allergy Guideline with Antimicrobial Stewardship Interventions through Aztreonam Use: A 5-year Observation. ID Week Abstracts. April, 2018.

Professional Organization Affiliations and Leadership:

Pediatric Pharmacy Advocacy Group (PPA): member

American Society of Health System Pharmacists (ASHP): member

Illinois Council of Health System Pharmacists (ICHSP): member

Practice Interests:

Quality and Cost Savings in Pharmacy Operational Practice, Technology Applications



Ann Jankiewicz, PharmD, BCPS, FASHP

Medication Safety Officer

Rotations:

Formulary Management/Medication Safety
Pediatric Medication Safety/Informatics (Elective)

Education:

University of Illinois at Chicago College of Pharmacy, Chicago, IL

Publications:

- Durham ML, **Jankiewicz, A**. Detecting Medication Administration Errors. *J Patient Saf.* Sept 2019; 15(3): 181-183.
- Durham ML, Egan A, **Jankiewicz A**, et al. Addressing safe opioid monitoring practices using an interprofessional approach. *J Nurs Adm.* 2017 Nov; 47(11):537-544.
- Durham ML, Suhayda R, Normand, P, **Jankiewicz A**, Fogg L. Reducing Medication Administration Errors In Acute and Critical Care. *JONA.* 2016; 46(2): 75-81.

Professional Organization Affiliations and Leadership:

Illinois Council of Health-System Pharmacists (ICHSP) (1985-present)
Member, Division of Organizational Affairs (2007-present)
American Society of Health-System Pharmacists (ASHP) (2004-present)

Practice Interests:

Medication Safety, Clinical Decision Support, Pharmacy Operations

Informatics / Investigational Drug



Mary Ly, PharmD

Informatics Pharmacist

Rotations:

Pediatric Medication Safety/Informatics (Elective)

Education:

Doctor of Pharmacy, University of Illinois at Chicago College of Pharmacy, Chicago, IL

Residency:

PGY1: Rush University Medical Center, Chicago, IL

Practice Interests:

Use of Epic EMR software and smart pumps to prevent medication errors in the pediatric population



Dana Mikrut, PharmD, BCPS

Investigational Pharmacist

Rotations:

Pediatric Investigational Drug Service (Elective)

Education:

Doctor of Pharmacy, University of Illinois at Chicago College of Pharmacy, Chicago, IL

Residency:

PGY1: NorthShore University HealthSystem – Skokie Hospital, Skokie, IL

Practice Interests:
Investigational pharmacy



My Ly, PharmD, BCOP

Investigational Pharmacist

Rotations:
Pediatric Investigational Drug Service (Elective)

Education:
Doctor of Pharmacy, University of Illinois at Chicago College of Pharmacy, Chicago, IL

Residency:
PGY1: VA Medical Center, Chicago, IL

Practice Interests:
Oncology/hematology, IDS