



## Bruce Parks Memorial Pediatric Pharmacy Residency Project Showcase

Friday, May 1, 2020 | 1:00-2:30 PM

### Block II Broadcast Schedule

Session	Time	Presenter	PGY	Program	City, State	Project/Abstract Title
10	1:00:00 PM	Taylor Barnes	PGY2	Children's National Hospital	Washington, District of Columbia	Dosing of cidofovir in patients requiring continuous renal replacement therapy (CRRT)
10	1:15:00 PM	Devin Dinora	PGY2	Norton Children's Hospital	Louisville, Kentucky	Design, implementation, and evaluation of compliance with pharmacy workflow during a pediatric oncology computerized physician order entry launch
10	1:30:00 PM	Jillian Grapsy	PGY2	Children's Health Children's Medical Center Dallas	Dallas, Texas	Risk of invasive fungal infection in pediatric patients with high-risk acute lymphoblastic leukemia
10	1:45:00 PM	Preston Sycks	PGY2	Joe DiMaggio Children's Hospital	Hollywood, Florida	Antibiotic administration timing and selection in pediatric febrile neutropenic patients: a quality improvement project
10	2:00:00 PM	Kari Allan	PGY2	The Johns Hopkins Hospital	Baltimore, Maryland	Effect of emergency department interventions on resolution of vaso-occlusive crises in pediatric patients
10	2:15:00 PM	Open				
11	1:00:00 PM	Ezinwanne Emelue	PGY2	St. Louis Children's Hospital	Saint Louis, Missouri	Use of ceftazidime-avibactam for infections caused by multidrug-resistant gram-negative organisms at a pediatric institution
11	1:15:00 PM	Alexandra Kirsch	PGY2	Yale New Haven Children's Hospital	New Haven, Connecticut	Evaluation of peri-operative antibiotic utilization within a single children's hospital
11	1:30:00 PM	Maren VanMieghem	PGY1	Children's Minnesota	Minneapolis, Minnesota	Evaluation of the implementation of a Clostridioides difficile infection (CDI) treatment algorithm
11	1:45:00 PM	Charles Johnson	PGY2	Prisma Health Children's Hospital – Midlands	Columbia, South Carolina	utilizing procalcitonin levels along with pediatric sepsis scoring tools to better predict sepsis in pediatric patients
11	2:00:00 PM	Leigh Furman	PGY1	Children's Minnesota	Minneapolis, Minnesota	Evaluation of rapid blood culture diagnostics for time to optimization of antibiotic regimen in pediatric bacteremia
11	2:15:00 PM	Hannah Mortland	PGY1	Children's Minnesota	Minneapolis, Minnesota	Early onset sepsis risk assessment guideline to minimize unnecessary antibiotic exposure in preterm infants greater than 30 weeks gestation
12	1:00:00 PM	Melanie Whitmore	PGY1	Monroe Carell Jr Children's Hospital at Vanderbilt	Nashville, Tennessee	Chemical restraint utilization in pediatric patients
12	1:15:00 PM	Open				
12	1:30:00 PM	Christopher Stang	PGY1	Nationwide Children's Hospital	Columbus, Ohio	Effect of time-to-therapy on de-escalation of antibiotics in septic pediatric patients
12	1:45:00 PM	Bronwyn Crandall	PGY2	Children's National Hospital	Washington, District of Columbia	Safety of low-dose ketamine in the setting of status asthmaticus and bilevel positive airway pressure
12	2:00:00 PM	Yesenia Avalos	PGY1	Rainbow Babies and Children's Hospital	Cleveland, Ohio	Acute kidney injury secondary to hyperchloremic acidosis in pediatric patients treated with hypertonic saline for elevated intracranial pressure
12	2:15:00 PM	Sara Brown	PGY2	Children's Health	Dallas, Texas	Evaluation of group A Streptococcus (GAS) screening and implications on antibiotic use in pediatric patients in the emergency department

13	1:00:00 PM	Jennifer Vazquez Perez	PGY2	St. Joseph's Children's Hospital	Tampa, Florida	Evaluation of pharmacist-led transition from targeted trough monitoring to AUC24 monitoring for vancomycin in pediatric patients
13	1:15:00 PM	Betool Al-Mazraawy	PGY2	Connecticut Children's	West Hartford, Connecticut	Comparing vancomycin area under the curve to current per pharmacist protocol in pediatric patients
13	1:30:00 PM	Katherine Landmesser	PGY2	University of Kentucky Healthcare	Lexington, Kentucky	Comparison of area under the curve (AUC) versus peak and trough concentrations of intravenous tobramycin in cystic fibrosis patients for treatment of acute pulmonary exacerbations
13	1:45:00 PM	Dylan Knox	PGY1	Ann & Robert H. Lurie Children's Hospital of Chicago	Chicago, Illinois	Evaluating infectious complications and transplant outcomes with rituximab use in heart transplant recipients at a pediatric institution
13	2:00:00 PM	Michael Ball	PGY2	Children's Healthcare of Atlanta	Decatur, Georgia	Immunogenicity of hepatitis B vaccination in pediatric solid organ transplant patients
13	2:15:00 PM	Open				
14	1:00:00 PM	Philip Barker	PGY1	Intermountain Healthcare Primary Children's Hospital	Salt Lake City, Utah	Evaluation of a standardized hydration protocol in hospitalized pediatric patients with cystic fibrosis receiving nephrotoxic antibiotics
14	1:15:00 PM	Neelam Bhatt	PGY2	Medical University of South Carolina	Charleston, South Carolina	Assessment of opioid stewardship efforts in a children's hospital
14	1:30:00 PM	Open				
14	1:45:00 PM	Helen Berhane	PGY1	Lucile Packard Children's Hospital Stanford	Palo Alto, California	Impact of a delirium screening tool on antipsychotic utilization in the pediatric intensive care unit
14	2:00:00 PM	Patricia Joette Amundaray Miller	PGY2	University of Illinois at Chicago	Chicago, Illinois	Do providers appropriately complete a pediatric venous thromboembolism risk assessment tool?
14	2:15:00 PM	Open				
15	1:00:00 PM	Kathryn Campf	PGY1	The Children's Hospital of San Antonio	San Antonio, Texas	Development of weaning protocols in the treatment of iatrogenic withdrawal in the neonatal intensive care unit
15	1:15:00 PM	Susannah Franco	PGY2	Cone Health	Greensboro, North Carolina	Efficacy of oral dexmedetomidine for pain and sedation in the neonatal intensive care unit
15	1:30:00 PM	Lily (Yue Qiao) Yang	PGY2	Johns Hopkins All Children's Hospital	St Petersburg, Florida	Long-term neurodevelopmental outcomes of vasopressor, opioid, and sedative use in premature infants within the neonatal intensive care unit (NICU)
15	1:45:00 PM	Meagan Balding	PGY1	Studer Family Children's Hospital, Ascension   Sacred Heart	Pensacola, Florida	Effects of a pharmacist-driven methadone stewardship for the treatment of Neonatal Abstinence Syndrome in a tertiary children's hospital
15	2:00:00 PM	Payton Winghart	PGY1	Rainbow Babies and Children's Hospital	Cleveland, Ohio	Comparing Rates of Patent Ductus Arteriosus Closure Between Ibuprofen, Indomethacin, and Acetaminophen in Patients in the Neonatal Intensive Care Unit
15	2:15:00 PM	Ryan Ingle	PGY1	Children's National Hospital	Washington, District of Columbia	Viral infection in pediatric kidney transplant patients with thymoglobulin induction therapy

16	1:00:00 PM	Hannah Schultz	PGY1	Children's Wisconsin	Wauwatosa, Wisconsin	Evaluation of pharmacist impact when incorporated into a multidisciplinary care team for children with medical complexity (CMC) in an ambulatory clinic setting
16	1:15:00 PM	Collin Strunk	PGY2	Banner University Medical Center Tucson	Tucson, Arizona	perspectives of patients and families regarding cannabis and cannabidiol products in cystic fibrosis (CF) care
16	1:30:00 PM	Amy Kruger Howard	PGY2	University of Maryland School of Pharmacy	Baltimore, Maryland	Evaluation of polyethylene glycol for use in pediatric bowel cleanout and maintenance of chronic constipation
16	1:45:00 PM	Open				
16	2:00:00 PM	Amy Kennedy	PGY1	Norton Children's Hospital	Louisville, Kentucky	Comparison of benzalkonium chloride (BAC)-containing albuterol versus preservative-free (PF) albuterol for the treatment of status asthmaticus
16	2:15:00 PM	Morgan Krause	PGY1	Rainbow Babies and Children's Hospital	Westlake, Ohio	Clinical and endoscopic efficacy of vedolizumab in pediatric inflammatory bowel disease: a single center experience
17	1:00:00 PM	Cathryn Schrader	PGY1	Children's of Alabama	Birmingham, Alabama	Deficiency of 25-hydroxyvitamin D in kidney transplant patients: incidence and efficacy of replacement therapy
17	1:15:00 PM	Lauryn Smelser	PGY2	University of Iowa Stead Family Children's Hospital	North Liberty, Iowa	Evaluation of pharmacologic management and implementation of a treatment algorithm for IVIG-resistant Kawasaki disease
17	1:30:00 PM	Jennifer Pena	PGY1	The Children's Hospital of San Antonio	San Antonio, Texas	Evaluation of a pharmacist-managed vancomycin therapy protocol for neonatal and pediatric patients
17	1:45:00 PM	Mason Holt	PGY1	Norton Children's Hospital	Louisville, Kentucky	The role of azithromycin as an anti-inflammatory agent in pediatric asthma
17	2:00:00 PM	Kelsey Peterson	PGY2	University of Kentucky HealthCare	Lexington, Kentucky	Prescribing practices and patient consumption of opioids for acute pain following planned pediatric surgical procedures
17	2:15:00 PM	Samantha Brokenshire	PGY2	Monroe Carell Jr. Children's Hospital at Vanderbilt	Nashville, Tennessee	Effects of spironolactone on diuretic use and potassium levels in pediatric heart failure