

Current Resident Publications and Presentations

2025-2026

- Siddiqui, Z. More Than Meets the Rash. Presentation, Pediatric Hospital Medicine Conference, July 2025.
- Alexander, S. Can AI Grade Like a Professor? Comparing AI and Faculty Scoring of Medical Student Short-Answer Clinical Reasoning Exam. Publication, Advances in Health Sciences Education, August 2025.
- Rousset, M. Trust the Gut. Presentation, Tennessee Chapter of the American Academy of Pediatrics, August 2025.
- Price, S. Timely Diagnosis of Cobalamin C Deficiency via Rapid Genome Sequencing in a Neonate with Severe Prenatally Detected Biventricular Dysfunction. Presentation, Tennessee Chapter of the American Academy of Pediatrics, August 2025.
- Lang, Amanda. Mosaicism in Androgen Insensitivity Syndrome Presenting as Severe Hypospadias. Presentation, Tennessee Chapter of the American Academy of Pediatrics, August 2025.
- Alexander, S. Evaluating Artificial Intelligence vs Human Grading in Medical Student Case-Based Learning Examinations. Presentation, AMA ChangeMedEd, September 2025.
- Gusdorf, R. and Kennedy, B. Massive Lead Shot Ingestion: Follow the “Dots” on the KUB. Presentation, North American Congress of Clinical Toxicology, September 2025.
- Cote, M. A Tale of Two Brain tumors: Impact of Demographic and Clinical Diversity on Outcome. Presentation, Child Neuro Society Conference, October 2025.
- Alexander, S. Diagnostic Delays in Ati-Ro52-Associated Idiopathic Inflammatory Myopathy. Presentation, American College of Chest Physicians, October 2025.
- John, J. PIK3CA-Related Overgrowth Spectrum Complicated by Factor XI Deficiency and Bleeding. Presentation, ASPHO Vascular Anomalies Special Interest Group, October 2025.
- John, J. Functional Profiling of KCNE1 Variants Informs Population Carrier Frequency of Jervell and Lang-Neilsen Syndrome. Publication, Circulation: Genomic and Precision Medicine, November 2025.
- Alexander, S. A Not-So-Congenital Case of Congenital Chloride Diarrhea. Presentation, NASPGHAN, November 2025.
- Schneller, A. Cow’s Milk Protein Allergy-Induced Methemoglobinemia in an Infant. Presentation, NASPGHAN, November 2025.
- Asthana, T. Misleading Clues: When H. Pylori Masks a Rare Tumor. Presentation, NASPGHAN, November 2025.
- Aston, H. Parenting Styles and Interventions for Child Health Clinician. Publication, Pediatric Adolescent Health Care, November 2025.
- Aston, H. Hindsight 20/20: The Role of Hemoglobin F in Sickle Cell Retinopathy. Presentation, American Society of Hematology, December 2025.

- Aston, H. Parenting Styles and Interventions for the Child Health Clinician. Publication, Blood Vessels, Thrombosis, and Hemostasis, January 2026.
- Loveday, T. Lemierre Syndrome in an Adolescent: A Case Report. Publication, The Florida Pediatrician, January 2026.
- Cook, S. Autoinflammatory Disease and Severe Neutropenia Due to De Novo Variant of PSTPIP1 with Increased Binding to Pyrin. Publication, Journal of Human Immunity, January 2026.
- Alexander, S.. From Theory to Practice: Using the ACGME Clinical Educator Milestones to Support Faculty Growth in Medical Education. Publication, Medical Science Educator, January 2026.
- Dea, M. A Shocking Reaction to Avocado: FPIES Presenting as Seizure in an Infant. Presentation, American Academy of Allergy, Asthma, and Immunology, February 2026.
- Walkin, D. Extracorporeal Membrane Oxygenation for Management of Idiopathic Pneumonia Syndrome in a Pediatric Post-Hematopoietic Stem Cell Transplant Patient: A Case Report. Presentation, American Clinical Neurophysiology Society, February 2026.
- Wynn, A. Nr4a1 B-cell Specific Deletion Impairs Glucose Tolerance in Female Mice. Publication, American Journal of Physiology, Endocrinology, and Metabolism, February 2026.
- Simon, C. Bedside Congenital Heart Diagrams in the Pediatric Cardiac Intensive Care Unit. Presentation, Accreditation Council for Graduate Medical Education, February 2026.
- Murphy, G. Developing a Decision Tree for Blunt Cardiac Injury in Pediatric Patients. Presentation, Southeast Pediatric Cardiology Society, February 2026.
- Price, S. Cardiac Neonatal Lupus Presenting with Prenatal Atrioventricular Block and Postnatal Wolff-Parkinson-White Syndrome. Presentation, Southeast Pediatric Cardiology Society, February 2026.
- Gagen, J. Coagulopathy in Neonates with Classic Galactosemia: A Life-Threatening yet Underrecognized Complication. Publication, Journal of Pediatric Health Care, February 2026.
- Dimailig, G. Detection of Novel Protein Biomarkers in Duchenne Muscular Cardiomyopathy, Presentation, American College of Cardiology, March 2026.
- Dobson, D. Comparing Procalcitonin and C-reactive Protein Levels in Very Low Birth Weight Infants with Sepsis. Publication, Pediatric Research, March 2026.
- Massengale, K. Partnership Between Local Health Department and Schools of Public Health or Public Health Programs: An Analysis of National Profiles of Local Health Departments. Publication, Healthcare, March 2026.
- Alexander, S. Sources and Changes in Medical Student Motivation: A Longitudinal Self-Determination Theory Analysis. Publication, Journal of Medical Education and Curricular Development, March 2026.
- Bracher, A. Group 4 medulloblastomas of Early Childhood Treated with High-Dose Chemotherapy-and Craniospinal Irradiation-Sparing Approach. Publication, Pediatric Blood & Cancer, March 2026.
- Alexander, S. Perceptions of Graduate Medical Education Trainees on Structured Feedback at a Large Academic Medical Center. Presentation, VUMC Pediatrics Research Week, April 2026.

- Ganapathi, P. AWE Narrative Medicine. Presentation, Association of Pediatric Program Directors, April 2026.
- Regalado, K. Why Can't We Do Better. Publication, AAP Section on Pediatric Trainees Storytellers, April 2026.
- Alexander, S. The Effect of Case Based Instruction on Physician Assistant Pharmacology Education. Publication, Cureus, April 2026.
- Manivasagam, S. Platelet Adherence Potentiates T Cell and CD11b Cell activation and Metabolic State. Presentation, VUMC Department of Pediatrics Research Week, April 2026.
- Cote, M. A Tale of Two Brain Tumors: Impact of Demographic and Clinical Diversity on Outcome. Presentation, Vanderbilt Spring Research Seminar, April 2026.
- Cannon, E. Rethinking Discharge: Rapid Emergency Aftercare by Telehealth (REACT) for Children. Presentation, Pediatric Academic Society, April 2026.
- Lawrence, A. One Crisis, Two Responses: Comparing Psychiatric Crisis Response Models in a Pediatric Emergency Department. Presentation, Pediatric Academic Society, April 2026.
- Loveday, T. The Effect of Volume Regulated Anion Channel Inhibition on Endothelial Cell Inflammation and Barrier Function. Presentation, Pediatric Academic Society, April 2026.
- Jubrial-Jaber, L. Addressing Food Insecurity Through a Pediatric Primary Care Clinic Food Box Initiative. Presentation, Pediatric Academic Society, April 2026.
- Loveday, T. Pediatric Critical Illness, Immunometabolism, and Cardiovascular Risk: A Narrative Review. Publication, Minerva Pediatrics, April 2026.
- Gorman, C. Congenital Myasthenic Syndrome: A Rare Etiology of Persistent Ventilator Dependence in Neonates. Presentation, American Thoracic Society, May 2026.
- McGraw, K. Heritable Pulmonary Arterial Hypertension Due to BMPR2 Mutation: A Case Report and the Utility of Genetic Testing. Presentation, American Thoracic Society, May 2026.
- Rousset, M. A Case That Outgrew the Guidelines: Lifelong Pulmonary Vascular Surveillance in a Former Preterm Child with Bronchopulmonary Dysplasia. Presentation, American Thoracic Society, May 2026.
- Mohammed, D. Severe Pulmonary Hypertension in an Adolescent Patient with Sickle Cell Disease and Chronic Pulmonary Emboli. Presentation, American Thoracic Society, May 2026.
- Mueller, A. Feasibility of Early Mobility During Pediatric Extracorporeal Membrane Oxygenation: Single-Center Retrospective Cohort Study. Publication, Pediatric Critical Care Medicine, May 2026.
- Murphy, G. Developing a Decision Tree for Blunt Cardiac Injury in Pediatric Patients. Presentation, VUMC CV Research Day, May 2026.
- Alexander, S. Sources and Changes in Medical Student Motivation: A Longitudinal Self-Determination Theory Analysis. Presentation, Academy of Educators Night of Scholarship, June 2026.
- Alexander, S. Feasibility & Student Acceptability of Live, AI-Graded Clinical Reasoning Exams. Presentation, Academy of Educators Night of Scholarship, June 2026.
- Plaisted, L. On the Path to Pediatric Genetics: Reflections from Future Clinicians. Publication, American Journal of Medical Genetics, June 2026.

- Orta, S. RSV Maternal Immunization. Publication, Lancet Regional Health Americas, 2026.

2024-2025

- Hanson, R. Hindsight is 20/20: Putting a Case Under the Microscope. Presentation, Pediatric Hospital Medicine Conference, August 2024.
- Wise, K. and Risney, S. Triggered. Publication, Journal of Graduate Medical Education, August 2024.
- Risney, S. A Curious Case of Hepatomegaly in a 5-year-old Boy. Presentation, Tennessee Chapter of American Academy of Pediatrics, August 2024.
- Acevedo Zapata, E. Klebsiella Varicola: An Emerging Pathogen in Neonates. Presentation, Tennessee Chapter of American Academy of Pediatrics, August 2024.
- Hasan, H. A Case of Pancreatoblastoma in a Child with Simpson-Golabi-Behmel Syndrome: Highlighting the Importance of Alpha Fetoprotein Monitoring. Publication, Pediatric Blood Cancer, August 2024.
- Wise, K. and Kolbe, K. Tummy Time Trouble. Presentation, Pediatric Hospital Medicine Annual Conference, August 2024.
- Braucher, J. Transcatheter PDA Closure: A Retrospective Analysis of Outcomes and Need for Long-term Follow-up. Presentation, Pediatric and Congenital Interventional Cardiovascular Society Conference, September 2024.
- Schneller, A. Bromethalin-Induced Ataxia in a 14-month-old Child. Presentation, National Conference for Clinical Toxicology, September 2024.
- Hughes, K. Predictive Value of Peak Flow Velocities in Post PDA Occlusion in Premature Infants. Presentation, Pediatric and Congenital Interventional Cardiovascular Society Conference, September 2024.
- Kolbe, K. Pancreatic Functional Changes in People with Cystic Fibrosis after Starting CFTR Modulator Therapy. Presentation, North American Cystic Fibrosis Conference, September 2024.
- Quertermous, B. A Novel Genetic Variant Associated with Progressive Familial Intrahepatic Cholestasis Type 3: A Case Series. Publication, JPGN Reports, September 2024.
- Quertermous, B. Incidence of Influenza-associated Neurologic and Psychiatric Complications Requiring Hospitalization in Children Ages 5-17 Years. Publication, Pediatric Infectious Disease Journal, October 2024.
- Crapanzano, O. Adult with Single Ventricle Physiology without Previous Surgical Repairs and History of Endocarditis. Publication, Society for Cardiovascular Magnetic Resonance, October 2024.
- Ward, B. An Acquired Tracheoesophageal Fistula Related to Retained Foreign Body Presenting as Asthma in a Two-Year-Old. Presentation, Aerodigestive Society Annual Meeting, October 2024.
- Kolbe, K. Acute Bowel Obstruction Secondary to Transverse Colon Stricture as a Presenting Feature of Invasive Colorectal Adenocarcinoma in an Adolescent Patient. Presentation, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, November 2024.
- Schneller, A. Hepatobiliary Disease in Trisomy 18 Neonates. Presentation, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, November 2024.

- Bell, V. Chyloperitoneum in a Toddler on Peritoneal Dialysis. Publication, Pediatric Nephrology, December 2024.
- Correa, R. The Impact of Language Discordance on Pediatric Cancer Care Outcomes: A Systematic Review. Publication, Pediatric Blood Cancer, December 2024.
- Eschrich, J. Effect of Anti-seizure Medications and Other Neuro-modulating Drugs on Ductus Arteriosus Contractility. Presentation, Southern Society for Pediatric Research, February 2025.
- Hanson, R. From Schizophrenia to Lupus: How Social Determinants of Health Impacted a Patient's Clinical Course. Presentation, Society for Critical Care Medicine, February 2025.
- Hanson, R. Assessing Knowledge of Expectation as a Barrier to Pediatric Residents in Providing Feedback to Medical Students. Presentation, ACGME Conference, February 2025.
- Manivasagam, S. T Lymphocytes with Adherent Platelets Demonstrate Increased Activation and Altered Metabolic Profile in Healthy Controls and Asthma. Presentation, AAAI Discovery Conference, February 2025.
- Arias, M. and Crain, A. Meta-analysis on Sex Differences in Mortality and Neurodevelopment in Congenital Heart Defects. Publication, Scientific Reports, March 2025.
- Coleman, A. Multiple Supraventricular Tachycardia Mechanisms in a Neonate in Cardiogenic Shock. Presentation, American College of Cardiology Annual Conference, March 2025.
- Carr, V. Missed Opportunities to Support Parents' Use of Healthy Discipline. Publication, Child Abuse & Neglect, March 2025.
- Barnett, J. Transition to Adulthood for Persons with Childhood Onset Disabilities. Publication, PM&R Knowledge Now, March 2025.
- Mellin, K. Associations Between NICU Stay and Postpartum Maternal Mental Health with Parenting Behaviors. Presentation, Pediatric Academic Society, April 2025.
- Quertermous, B. Incidence of Influenza – Associated Serious Neurologic Events in Children. Presentation, Pediatric Academic Society, April 2025.
- Mueller, A. Safety and Feasibility of Early Mobility in Pediatric ECMO Patients. Presentation, Pediatric Academic Society, April 2025.
- Mueller, A. Safety and Feasibility of Early Mobility in Pediatric ECMO Patients. Presentation, VUMC Department of Pediatrics Research Symposium, April 2025.
- Backalar, J. Evaluating the Impact of Electronic Screening and Embedded Follow-Up questions on Autism Screening Completion and Outcomes. Presentation, VUMC Department of Pediatrics Research Symposium, April 2025.
- Quertermous, B. Serious Neurologic Events with Seasonal Influenza in Young Children. Publication, Academic Pediatrics, May 2025.
- Rousset, M. Neonatal Cardiac Dilation and Dysfunction: Time to Look in the Genes. Publication, Pediatrics, May 2025.
- Kozak, T. Oh My...cotic Aneurysm and Pulmonary Cavitory Lesions From Infective Endocarditis in a 6-year-old. Presentation, American Thoracic Society, May 2025.
- Kozak, T. On Full Blast: A 16-year-old with Pulmonary Blastomycosis. Presentation, American Thoracic Society, May 2025.

- Ward, B. A Seed of Doubt: A Case of Foreign Body Aspiration in a 10-year-old Girl. Presentations, American Thoracic Society, May 2025.
- Rousset, M. Neonatal Cardiac Dilation and Dysfunction: Time to Look in the Genes. Publication, Pediatrics, June 2025.

2023-2024

- Maiarana, J. Deep Immunophenotyping Shows Altered Immune Cell Subsets in CTLA 4 Haploinsufficiency. Publication, Pediatric Allergy Immunology, July 2023.
- Podraza, L. An Eye-opening Case of an Adolescent with Diplopia, Headache, and Recurrent Cranial Nerve Palsies. Presentation, Pediatric Hospital Medicine, August 2023.
- Garfield, L. Improving Documentation of Lethal Means Counseling for Youth Hospitalized with Mental Health Crisis. Presentation, Pediatric Hospital Medicine, August 2023.
- Parada Parra, N. Understanding Current Interpreter Use and Documentation Barriers in a Pediatric Heart Center. Presentation, 8th World Congress of Pediatric Cardiology and Cardiac Surgery, August 2023.
- King, K.; Brewer, N; Scott, R. A Curious Case of Hepatomegaly in a 2-year-old Boy. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2023.
- Ketterman, B. Going Paperless: Using Electronic Questionnaires to Improve the Quality of Well-Child Care. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2023.
- Langford, K.; Podraza, L.; Schlotman, A.; Chambers, N.; Metro, A.; and Garfield, L. Say Ah: A Near-Peer Physical Diagnosis Curriculum on Strep Pharyngitis within the Pediatrics Clerkship. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2023.
- Podraza, L. Infants, Children, and Adolescents, Oh My! A Novel Physical Diagnosis Curriculum to Increase Medical Student Confidence Prior to Pediatric Clerkship. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2023.
- Rochat, C. Bezoar as a Cause of Incidental Epigastric Mass in and 18-year-old Female. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2023.
- Garfield, L. Improving Documentation of Lethal Means Counseling for Youth Hospitalized with Mental Health Crisis. Presentation, Pediatric Hospital Medicine Conference, August 2023.
- Harper, H. Not Cheering for Hip Pain: A Case of Unicameral Bone Cyst with associated Pathologic Fracture. Presentation, American Academy of Pediatrics, October 2023.
- Kolbe, K. Peutz-Jeghers Syndrome in Infant Presenting with Recurrent Rectal Prolapse. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition, October 2023.
- Arizaga, J. Trends in Outborn Periviable Infants Transported to a Single Center. Presentation, American Academy of Pediatrics Experience, October 2023.
- Williams, A. Play How We Practice: A Residency Program's Snapshot of Pediatric Resident Perspectives on Education During the COVID-19 Pandemic. Publication, Journal of Medical Education and Curricular Development, November 2023.

- Livingston, S.; Ghanayem, M; Mellin, K. Pediatricians: Make Tennessee the Next State to Provide Free Lunches to Students in School. Publication, The Tennessean, December 2023.
- Podraza, L. Say "Ah": A Near-Peer Physical Diagnosis Curriculum on Strep Pharyngitis Within the Pediatrics Clerkship. Presentation, Gerald S. Gotterer Health Education Professionals Research Day, December 2023.
- Podraza L. Infants, Children, and Adolescents, Oh My!: A Novel Physical diagnosis Curriculum to Increase Medical Student Confidence Prior to Pediatric Clerkship. Presentation, Gerald S. Gotterer Health Education Professionals Research Day, December 2023.
- Risney, S. A Resident-Led Firearm Curriculum for Pediatrics Resident Improves Safe Storage Counseling. Publication, Journal of Pediatrics, December 2023.
- Kolbe, Kelsey, A Multicenter Retrospective Analysis of Pediatric Clinical Ethics Consultations. Publication, Critical Care Medicine, January 2024.
- Maiarana, J. Expanding the Molecular and Phenotypic Spectrum of CTLA-4 Insufficiency. Publication, Pediatric Allergy Immunology, February 2024.
- Sundar, A. An Unusual Presentation of Autosomal Recessive Agammaglobulinemia in a Critically Ill Infant. Presentation, American Academy of Allergy, Asthma, and Immunology, February 2024.
- Garfield, L. Pop! A Young Tennis Player's Unlikely Ankle Injury. Presentation, American Medical Society for Sports Medicine, April 2024.
- Podraza, L. A Novel Physical Diagnosis Curriculum to Improve Pediatric Clinical Skills Prior to Pediatrics Clerkship. Presentation, Southern Group on Educational Affairs, April 2024.
- Podraza, L. A Hypothesis-Driven, Near-Peer Physical Diagnosis Curriculum on Streptococcal Pharyngitis Within the Pediatrics Clerkship. Presentation, Southern Group on Educational Affairs, April 2024.
- Podraza, L. A Novel Physical Diagnosis Curriculum to Improve Pediatric Clinical Skills Prior to Pediatric Clerkship. Presentation, Department of Pediatrics Research Week, April 2024.
- Harper, H. Non-Bracing Treatment of Isthmic Spondylolysis, Grade I/II Spondylolisthesis in Persons 7-25 Years. Presentation, American Medical Society for Sports Medicine, April 2024.
- Hasan, H. Increasing Written Feedback for Residents in Pediatric Hematology/Oncology. Presentation, Vanderbilt Department of Pediatrics Research Retreat, April 2024.
- Hasan, H. Pancreatoblastoma in a Child with Simpson-Golabi-Behmel Syndrome: The Importance of AFP Monitoring. Presentation, American Society of Pediatric Hematology/Oncology, April 2024.
- Ketterman, B. Going Paperless: Using Electronic Questionnaires to Improve the Quality of Well-Child Checkups, Presentation, Pediatric Academic Societies, May 2024.
- Mellin, K. Associations Between NICU Stay and Postpartum Maternal Mental Health with Parenting Behaviors. Presentation, Pediatric Academic Societies, May 2024.
- Podraza, L. A Novel Physical Diagnosis Curriculum to Improve Pediatric Clinical Skills Prior to Pediatric Clerkship. Presentation, Graduate Medical Education Research Forum, May 2024.
- Hasan, H. A Case of Pancreatoblastoma in a Child with Simpson-Golabi-Behmel Syndrome: Highlighting the Importance of Alpha Fetoprotein Monitoring. Publication, Pediatric Blood Cancer, May 2024.

2022-2023

- Valikodath, N. BRUE-ing up Trouble. Presentation, Pediatric Hospital Medicine Conference, July 2022.
- Svenstrup, C. It's Right Under Your Nose. Presentation, Pediatric Hospital Medicine, July 2022.
- Shelton, I. Banning Abortion in Tennessee will Threaten Lives of Women and Infants. Publication, The Tennessean, July 2022.
- Thornton, C. It Pays to be Accurate: Improving Critical Care Documentation in a Pediatric Emergency Department. Publication, Hospital Pediatrics, July 2022.
- Rochat, C.; Roberts, R. Let's Get Physical: There is No Substitute for a Good Physical Exam. Presentation, Pediatric Hospital Medicine, July 2022.
- Langford, K. Time Reveals All Things, Unilateral Extremity Pain in an Adolescent Patient. Presentation, Pediatric Hospital Medicine, July 2022.
- Overfield, J. Tastes Great, Less Filling! Comparison of Oral Dexamethasone Preparations for children with Asthma and Croup. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2022.
- Overfield, J. STIs on the Mind: A Case of Gonococcal Proctitis, Late Syphilis, and a New Diagnosis of HIV. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2022.
- Wittwer, J. Bezoar as a Cause of Incidental Epigastric Mass in an 18-year-old. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2022.
- Rochat, C. Bezoar as a Cause of Incidental Epigastric Mass in an 18-year-old. Presentation, Tennessee American Academy of Pediatrics State Conference, August 2022.
- Thornton, C. It Pays to be Accurate: Improving Critical Care Documentation in a Pediatric Emergency Department. Publication, Hospital Pediatrics, August 2022.
- Hayes, J. Improving Pain Management for Long Bone Fractures in the Pediatric Emergency Department, Presentation, PEM Division Faculty Meeting. August 2022.
- Morelli, J. The Impact of Infectious Diseases Consultation for children with Staphylococcus aureus bacteremia. Publication, Pediatric Research, August 2022.
- Love, Alexa. Multisystem Inflammatory Syndrome in a Fully Vaccinated 18-year-old Without Known SARS-CoV-2 Infection. Publication, Pediatric Rheumatology, September 2022.
- Littlejohn, Sam. Breaking the Heart and Breaking the Blood: A Case Series of Cutaneous-hemolytic. Presentation, North American Congress of Clinical Toxicology, September 2022.
- Strobel, M. Effectiveness of Hydroxychloroquine and Omalizumab in Chronic Spontaneous Urticaria: A Real-World Study. Journal of Allergy Clinical Immunology Practice, September 2022.
- Carr, V. Parents are Receptive to a Novel Parenting Assessment Tool Integrated into Pediatric Primary Care. Presentation, American Academy of Pediatrics Meeting, October 2022.
- Shelton, I. Using a QR Code to Connect Families to Food Resources – A Novel Tool for Addressing Food Insecurity in the Pediatric Emergency Department. Presentation, American Academy of Pediatrics National Conference, October 2022.

- Carr, V. Addressing ACEs by Integrating a Parenting Assessment into Pediatric Primary Care: Time, Costs, and Impact on a Practice's Finances. Presentation, American Academy of Pediatrics Meeting, October 2022.
- Svenstrup, C. Novel Mutation in BAAT Causing Familial Hypercholanemia in a Pair of Siblings. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition, October 2022.
- Dornoff, E. Signs of Right Ventricular Strain on Point-Of-Care-Ultrasound (POCUS) in the Setting of Pulmonary Embolism. Publication, Neurocritical Care Society Currents, October 2022.
- Thomas, T. Advancing the Mission of an Inclusive Curriculum at the Mayo Clinic Alix School of Medicine through the Diversity, Equity, and Inclusion Curriculum Project. Publication, Academic Medicine, November 2022.
- Spieler, G. Trends in Diabetes Incidence and Associated Risk Factors Among People with HIV in the Current Treatment Era. Publication, AIDS, November 2022.
- Kennedy, T. Surrogacy and Advanced Directives. Presentation, Ethics Department, November 2022.
- Williams, A. Identifying and Evaluating the Role of Potentially Disease-Causing Cardiac Indels in Sudden Unexplained Infant Death. Presentation, Vanderbilt Cardiovascular Research Day, December 2022.
- Morelli, J. The Impact of Infectious Diseases Consultation for Children with Staphylococcus aureus bacteremia. Publication, Pediatric Research, December 2022.
- Valikodath, N. Cardiac Anomalies in Axenfeld-Rieger Syndrome. Publication, Cardiology in the Young, December 2022.
- Dornoff, E. Evaluating Variation in Pediatric Aneurysmal Cerebral Vasospasm; Results of a Recent Specialty-Wide Survey. Presentation, AANS/CNS Section on Pediatric Neurological Surgery, December 2022.
- Overfield, J. Tastes Great, Less Filling! Randomized Trial Comparing Perceived Palatability of Dexamethasone Preparations in Children. Publication, American College of Allergy, Asthma, & Immunology, January 2023.
- Risney, S. Advocacy Training Tool for Pediatric Residents to Strengthen Firearm Safety Laws. Publication, Frontiers in Pediatrics, January 2023.
- Basham, J. Elevated Transferrin Receptor Impairs T Cell Metabolism and Function in systemic Lupus Erythematosus. Publication, Science Immunology, January 2023.
- Quertermous, B. Muscle Oxygen Utilization and Ventilatory Parameters During Exercise in People with Cystic Fibrosis: Role of HbA1c. Publication, Chronic Respiratory Disease, January 2023.
- Hayes, J. Croup Associated with COVID-19: A Case Series, Publication, JEM Reports. February 2023.
- Ghanayem, M. Childhood Vaccines are Our Best Shot to Keeping Kids Healthy. Publication, The Tennessean, February 2023.
- Ghanayem, M. Childhood Vaccines Are Our Best Shot. Publication, Johnson City Press, February 2023.

- Wyatt, M. Teaching Pediatric Residents Structural Competency Through Experiential, Self-Guided Community Tour: North Nashville Black History Tour. Presentation, National Collaborative for Education to Address the Social Determinants of Health Conference, February 2023.
- Lubarsky, D. Neighborhood Socioeconomic Factors Associate with Surgical Outcomes in Congenital Heart Disease. Presentation, American College of Cardiology Together with World Congress of Cardiology, March 2023.
- Milsten, J. Administration of Oral Immune Therapy. Presentation, Tennessee Initiative for Perinatal Quality Care, March 2023.
- Valikodath, N. Narrative Review of Pediatric Heart Failure in the Age of Precision Medicine. Publication, Translational Pediatrics, March 2023.
- Langford, K.; Podraza, L. That De-Escalated Quickly: A Simulation Based De-escalation Curriculum for Pediatric Residents. Presentation, Southern Group on Educational Affairs, March 2023.
- Langford, K.; Podraza, L. That De-Escalated Quickly: A Simulation Based De-escalation Curriculum for Pediatric Residents. Presentation, Association of Pediatric Program Directors, March 2023.
- Langford, K. Would it be Okay if We Talked? A Pediatric Resident Curriculum on Giving Serious News. Presentation, Association of Pediatric Program Directors, March 2023.
- Lubarsky, D. Neighborhood Socioeconomic Factors Associate with Surgical Outcomes in Congenital Heart Disease. Publication, Journal of the American College of Cardiology, March 2023.
- Hayes, J. Improving Time to Analgesia in Patients with Long Bone Fractures in a Pediatric ED. Presentation, American Psychological Association QI Research Conference, April 2023.
- Williams, A. Identifying and Evaluating the Role of Potentially Disease-Causing Cardiac Indels in Sudden Unexplained Infant Death. Presentation, American Heart Association Strategically Focused Research Network, April 2023.
- Hughes, A. Improving Influenza Vaccination Rates in Pediatric Cystic Fibrosis Patients Through a Sustainable Multifaceted Quality Improvement Initiative. Presentation, Edwards Vaccinology and Infectious Diseases Symposium, April 2023.
- Hughes, A. Discontinuing Unnecessary Proton-Pump Inhibitors in a Pediatric Cystic Fibrosis Clinic: A Quality Improvement Initiative. Presentation, Vanderbilt University Medical Center Research Retreat, April 2023.
- Garfield, L. Improving Lethal Means Counseling Documentation for Youth Admitted to a Pediatric Behavioral Health Service. Presentation, Vanderbilt University Medical Center Research Retreat, April 2023.
- Podraza, L.; Metro, A.; Langford, K.; Garfield, L.; Chambers, N.; and Schlotman, A. Say "AH": A Near-Peer Physical Diagnosis Curriculum on Strep Pharyngitis Within the Pediatrics Clerkship. Presentation, Vanderbilt University Medical Center Research Retreat, April 2023.
- Mayeaux, M. and Briley, M. and Valikodath, N. Fever and Diarrhea in a 9-year-old Boy. Publication, Pediatrics in Review, April 2023.

- Overfield, J. Avoid the Radiation: Optimizing Utilization of Computed Tomography Imaging for Pediatric Appendicitis. Presentation, Pediatric Academic Societies, April 2023.
- Garfield, L. Improving Lethal Means Counseling Documentation for Youth Admitted to a Pediatric Behavioral Health Service. Presentation, Pediatric Academic Society Meeting, April 2023.
- Garfield, L. Improving Firearm Safe Storage Documentation for Youth Admitted to a Pediatric Behavioral Health Service. Presentation, Pediatric Academic Society Meeting, April 2023.
- Langford, K. Would it Be Okay if We Talked? A Pediatric Resident Curriculum on Giving Serious News. Presentation, Pediatric Academic Societies, April 2023.
- Strobel, M. Cases of Adrenal Insufficiency with Combined Inhaled Corticosteroid/LABA. Presentation, Vanderbilt University Medical Center Research Day, April 2023.
- Valikodath, N. Fever and Diarrhea in a 9-year-old Male. Publication, Pediatrics in Review, April 2023.
- Garfield, L. Extreme Risk Laws are Popular with Tennesseans and Save Lives from Gun Violence: Opinion. Publication, The Tennessean, April 2023.
- Harper, H. Non-bracing Treatment of Isthmic Spondylolysis, Grade I/II Spondylolisthesis in Persons 7-25 Years Old. Presentation, American Medical Society for Sports Medicine, April 2023.
- Carr, Victoria. Parents' Interest in Discussing How to Discipline Their Children in Pediatric Primary Care. Presentation, Pediatric Academic Society Meeting, April 2023.
- Hughes, A. Worsening Anxiety with Elexacaftor-Tezacaftor-Ivacaftor: Navigating the Mental Health and Pulmonary Implications in an Adolescent Patient with Cystic Fibrosis. Presentation, American Thoracic Society International, May 2023.
- Byrd, H. A Comparison of Teleburn to In-person Consultations of Pediatric Patients in a Children's Emergency Department. Presentation, American Burn Association Conference, May 2023
- Tanaka, K. Management of Patients at Risk for Tumor Lysis: A Quality Initiative to Decrease Unnecessary Care. Presentation, American Society of Pediatric Hematology/Oncology, May 2023.
- Valikodath, N. The Impact of Donor Consent Mechanism on Organ Procurement Organization Performance in the US. Publication, Journal of Heart Lung Transplant, May 2023.
- Wyatt, M. A Case of Rapid-onset Obesity with Hypothalamic Dysfunction, Hypoventilation and Autonomic Dysregulation (ROHHAD) Diagnosed Preoperatively & Isolated Low FEV1 is a Unique, Stable, Non-specific Spirometry Pattern in the Pediatric Population. Presentation, American Thoracic Society, May 2023.
- Kolbe, K. Success in Accessing Fertility Preservation appointments for Egg-Producing Transgender and Gender-Diverse Patients: A Mystery Caller Study. Publication, LGBT Health, May 2023.
- Henderson, C. Reference Data for Left Ventricular Filling and Atrial Function in Children Using Cardiovascular Magnetic Resonance Analysis. Publication, Journal of Cardiovascular Magnetic Resonance, June 2023.

- Zaroban, N. Analysis of Retinal Structure and Electrophysiological in Visual Snow Syndrome: An Exploratory Case Series. Publication, Journal of Neuro-Ophthalmology, June 2023.

2021-2022

- Kennedy, T. Airway Clearance & Tracheostomy Care. Presentation, Morning Report, July 2021
- Kennedy, T. Resident Report: Common Toxidromes. Presentation, Morning Report, July 2023.
- Magloire, V. An Unusual Case of the Baby Blues. Presentation, Pediatric Hospital Medicine Meeting, August 2021. (Virtual Meeting)
- Clegg, J. Ivacaftor Withdrawal Syndrome: A Potentially Life-Threatening Consequence from a Life-Saving Medication. Publication, Journal of Cystic Fibrosis, August 2021.
- Powell, K. Celiac Case Conundrum. Presentation, Pediatric Hospital Medicine Meeting, August 2021. (Virtual Meeting)
- Sutyla, R. A Pain in the Neck: A Rare Cause of Fever and Cough in a Previously Healthy Teenager. Presentation, Pediatric Hospital Medicine Meeting, August 2021. (Virtual Meeting)
- Wong, A. When the Differential is Narrowed by the Marrow. Presentation, Pediatric Hospital Medicine Meeting, August 2021. (Virtual Meeting)
- Podraza, L. Outcomes from the Use of Targeted Interventions to Increase Meningococcal Vaccination Rates in a Pediatric Clinic. Publication, Journal of Community Health, August 2021.
- Conover, K. Pediatric Metastatic Crohn's Disease of the Liver. Publication, Journal of Pediatric Gastroenterology and Nutrition, August 2021.
- Starnes, J. Population-Based Socio-Demographic Household Assessment of Livelihoods and Health Among Communities in Migori County, Kenya Over Multiple Timepoints (2021, 2024, 2027): A Study Protocol. Publication, PLOS ONE, August 2021.
- Langford, K. Becoming Active Bystanders and Advocates: Teaching Medical Students to Respond to Bias in the Clinical Setting. Publication, AAMC MedEd Portal, August 2021.
- Krehnbrink, M. Increasing Vitamin D Supplementation in Neonates and Young Infants. Presentation, Tennessee State Pediatric Conference, August 2021. (Virtual Conference)
- Rongstad, R. Multiple Differential Re-Visions. Presentation, Pediatric Hospital Medicine Conference, August 2021.
- Starnes, L. Comparison of Demographics and Clinical Characteristics of Multisystem Inflammatory Syndrome in Children Associated with COVID-19 and Kawasaki Disease. Presentation, ID Week, San Diego, CA, September 2021. (Virtual Conference)
- Wyatt, M. Politics is Getting in the Way of Protecting Tennessee Children from COVID-19. Publication, Tennessean, September 2021.
- Starnes, J. Identification of Early Features to Differentiate Hospitalized Children Admitted for Suspected MIS-C from Alternative Diagnoses. Presentation, ID Week, San Diego, CA, October 2021. (Virtual Conference)
- Starnes, L. Decreasing Pre-Procedural Fasting Times in Hospitalized Children. Publication, Journal of Hospital Medicine, October 2021.

- Svenstrup, C. Nuclear Dimensions May Differentiate Eosinophilic Esophagitis, Gastroesophageal Reflux Disease, and Controls in Pediatric Patients. Presentation, American College of Gastroenterology, October 2021.
- Starnes, J. Comparison of Demographics and Clinical Characteristics of Multisystem Inflammatory Syndrome in Children and Kawasaki Disease. Presentation, ID Week, San Diego, CA, October 2021. (Virtual Conference)
- Wang, W. Ocular Pyogenic Granuloma in a Pediatric Patient. Publication, Visual Journal of Emergency Medicine, October 2021.
- Cacho, F. Association Between Asthma Status and Prenatal Antibiotic Prescription Fills Among Women in a Medicaid Population. Publication, Journal of Asthma, October 2021.
- Thomas, T. Increased Fecal Bile Acid Excretion in a Significant Subset of Patients with Other Inflammatory Diarrheal Diseases, Publication, Journal of Digestive Disease and Sciences, October 2021.
- Kennedy, T. Minors as Decision Makers: An Ethics Talk. Presentation, Resident Conference, October 2021.
- Dornoff, E. Fulminant Rhino-Orbital-Cerebral Mucormycosis with Carotid Invasion in Young Diabetic, An Argument for Aggressive Management. Presentation, Neurocritical Care Society Annual Meeting, October 2021.
- Vallecillo- Viejo, I. Harnessing Cell Penetrating Peptides for Non-Viral Gene Editing. Presentation, Vanderbilt University NanoDay, November 2021.
- Valikodath, N. Assessing Organ Procurement Organization Performance Across the Different Routes to Deceased Organ Donation. Presentation, American Heart Association, November 2021.
- Starnes, J. Characterizing Multidimensional Poverty in Migori County, Kenya and its Association with Depression. Publication, PLOS ONE, November 2021.
- Minaldi, E. Immediate and Delayed Hypersensitivity Reactions to Beta-Lactam Antibiotics. Publication, Clinical Reviews in Allergy and Immunology, November 2021.
- Kennedy, T. Dysmorphology in the Physical Exam. Presentation, Given to med school students, November 2021.
- Love, Alexa. A Respiratory Support Pocket Card to Improve Pediatric Resident Knowledge of Neonatal Ventilation. Presentation, Gerald S. Gotterer Health Professions Education Research Day, December 2021. (Virtual Conference)
- Morelli, J. Household vs. Personalized Decolonization in Households of Children with Methicillin-Resistant Staphylococcus aureus Skin and Soft Tissue Infection – A Randomized Clinical Trial. Publication, Clinical Infectious Disease, December 2021.
- Ghafari, D. Capacity Building for Primary Stroke Prevention Teams in Children Living With Sickle Cell Anemia in Africa. Publication, Pediatric Neurology, December 2021.
- Svenstrup, C. An Unusual “Histo-ry”: Case Report of Disseminated Histoplasmosis in Patient with IBD Receiving Infliximab. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition, December 2021. (Virtual Conference)

- Maiarana, J. Caregiver Acceptability of Mobile Phone Use for Pediatric Cancer Care in Tanzania: Cross-sectional Questionnaire Study. Publication, JMIR Pediatric Parent, December 2021.
- Overfield, J. Vanderbilt Children's Hospital quality and Patient Safety Clinical Practice Guidelines. Publication, VUMC website, December 2021
- Ghafari, D. Establishing Sickle Cell Disease Stroke Prevention Teams in Africa is Feasible: Program Evaluation Using the RE-AIM Framework. Publication, Journal of Pediatric Hematology/Oncology, January 2022.
- Tinker, R. Magnetic Resonance Imaging Classification System Categorization and Emergency Hospital Admissions for Children with Cerebral Palsy: A Longitudinal, Population-based Study. Publication, Developmental Medicine and Child Neurology, January 2022.
- Shelton, I.; Roberts, R. We Pediatricians and Child Advocates Oppose Legislation Harmful to LGBTQ Youth. Publication, The Tennessean, March 2022.
- Laws, J. Multimodal Neurologic Monitoring in Children With Acute Brain Injury. Publication, Pediatric Neurology, April 2022.
- Krehnbrink, M. Increasing Vitamin D Supplementation in Neonates and Young Infants. Presentation, Pediatric Academic Society, April 2022.
- Valikodath, N. Cardiac Anomalies in Axenfeld-Rieger Syndrome. Presentation, Monroe Carell Jr Children's Hospital Department of Pediatric Research Retreat, April 2022.
- Kleiman, E. Incidence of Suicidal Behaviors and Associations of Patient Characteristics in Children Before and During the SARS-CoV-2 Pandemic. Presentation, Pediatric Academic Society, April 2022.
- Love, Alexa. Maternal Diabetes, Particularly Type 2 Diabetes, is Associated with Increased Odds of Sight-Threatening Retinopathy of Prematurity. Presentation, Pediatric Academic Society, April 2022.
- Overfield, J. Reducing Computed Tomography Imaging for Suspected Appendicitis in the Pediatric Emergency Department. Presentation, Academic Pediatric Association, April 2022.
- Overfield, J. Tastes Great, Less Filling! Comparison of Oral Dexamethasone Preparations for children with Asthma and Croup. Presentation, Pediatric Academic Societies, April 2022.
- Kleiman, E. Incidence of Suicidal Behaviors and Associations of Patient Characteristics in Children Before and During the SARS-CoV-2 Pandemic. Presentation, Pediatric Academic Society, April 2022.
- Werk, R. A Peer-Debriefing Educational Intervention for Pediatric Resident Physicians on a Pediatric Hematology/Oncology Rotation. Presentation, Pediatric Academic Society, April 2022.
- Tinker, R. Early Developmental Delay in Leigh Syndrome Spectrum Disorders is Associated with Poor Clinical Prognosis. Publication, Molecular Genetics and Metabolism, April 2022.
- Vallecillo-Viejo, I. Harnessing Cell Penetrating Peptides for Non-Viral Gene Editing Using CRISPR-Cas9 Technology. Presentation, Vanderbilt University Medical Center Pediatric Research Retreat, April 2022.
- Naguib, M. Patient Perceptions of Resident Involvement in Surgery: A Qualitative Study Using Surgical Video. Publication, Journal of Surgical Education, April 2022.

- Shelton, I. Using a QR Code to Connect Families to Food Resources – A Novel Tool for Addressing Food Insecurity in the Pediatric Emergency Department. Presentation, Vanderbilt Pediatrics Research Retreat, April 2022.
- Henderson, C. First Report of Normative Data for Diastolic Filling in Children as Measured by Cardiac Magnetic Resonance. Presentation, American College of Cardiology. April 2022
- Overfield, J. Tastes Great, Less Filling! Comparison of Oral Dexamethasone Preparations for Children with Asthma and Coup. Presentation, Pediatric Academic Society, April 2022.
- Overfield, J. Reducing Computed Tomography Imaging for Suspected Appendicitis in the Pediatric Emergency Department. Presentation, American Psychological Association, April 2022.
- Thornton, C. Tastes Great, Less Filling! Comparison of Oral Dexamethasone Preparations for Children with Asthma and Croup. Presentation, Pediatric Academic Society, April 2022.
- Thornton, C. Self Service to Full Service: Improving Pediatric Emergency Department Utilization of Onsite Outpatient Pharmacy for Prescription Fulfillment. Presentation, Pediatric Academic Society, April 2022.
- Love, A. Maternal Diabetes, Particularly Type 2 Diabetes, is Associated with Increased Odds of Sight-Threatening Retinopathy of Prematurity. Presentation, Association for Research in Vision and Ophthalmology Annual Meeting, May 2022.
- Fraley, C. Look, a Book! Improving Childhood Access to Books in a Resident Continuity Clinic with Dolly Parton's Imagination Library. Presentation, Association of Pediatric Program Directors, May 2022.
- Wyatt, M. Isolated Low FEV1. Presentation, American Thoracic Society Convention, June 2022.
- Tinker, R. Early Reattenders to the Paediatric Emergency Department: A Prospective Cohort Study and Multivariate Analysis. Publication, Journal of Paediatrics and Child Health, June 2022.
- Langford, K. Improving Adherence to AAP Acute Otitis Media Guidelines in an Academic Pediatrics Practice Through a Quality Improvement Project. Publication, Pediatric Quality and Safety, June 2022.

2020-2021

- Starnes J. If the Sock Fits. Platform Presentation, Pediatric Hospital Medicine Conference, Orlando, FL, July 2020. (Conference cancelled)
- Hollabaugh, W. A 9-year-old Boy with Foot Pain and Swelling. Publication, Journal of Clinical Pediatrics, July 2020.
- Starnes, L. Decreasing Pre-Procedural Fasting Times in Hospitalized Children: A Patient-Centered Quality Improvement Project. Presentation, Pediatric Hospital Medicine Conference, Lake Buena Vista, FL, July 2020. (Virtual Conference)
- Theoret, C. Our Education, Our Concerns: The Impact on Medical Student Education of COVID-19. Publication, Medical Education, July 2020.
- Werk, Rachel. Covariates of Risky Health Behaviors in Pediatric Cancer Survivors during Adolescence. Publication, Journal of Psychosocial Oncology, July 2020.
- Theoret, C. Creating Disability-Competent Medical Students Via Community Outreach. Publication, Journal of the National Medical Association, August 2020.

- Starnes, L. Correlative Studies Investigating Effects of PI3K Inhibition on Peripheral Leukocytes in Metastatic Breast Cancer: Potential Implications for Immunotherapy. Publication, Breast Cancer Research and Treatment, August 2020.
- Weatherly, A. The Perils of Hydrogen Peroxide 35%: A Case Series Involving Multiple Imaging Modalities. Abstract, North American Congress of Clinical Toxicology, September 2020. (Virtual Conference)
- Hollabaugh, W. 16-year-old Female with Persistent Forefoot Pain. Presentation, AAP National Conference, Council on Sports Medicine and Fitness, San Diego, CA, October 2020. (Virtual Conference)
- Starnes, J. Diagnosis and Management of Lassa Fever Among Children in Eastern Province, Sierra Leone: A 7-year Retrospective Analysis. Presentation, American Academy of Pediatrics National Conference and Exhibition, October 2020. (Virtual Conference)
- Barton, M. Crash Cart Educational Intervention: A Targeted Cohort Educational Intervention with Survey. Presentation, American Academy of Pediatrics National Conference and Exhibition, October 2020. (Virtual Conference)
- Cacho, F. Access to Medical Care Through Telemedicine During The SARS-COV-2 Pandemic. Presentation, North America Cystic Fibrosis Conference, Phoenix, AZ, October 2020. (Virtual Conference)
- Barton, M. Group B Streptococcus Meningitis in an Infant with Respiratory Syncytial Virus Detection. Publication, Journal of Pediatrics, October 2020.
- Appenteng, R. Improving Evidence-Based Non-Accidental Trauma Screening in a Pediatric Emergency Department. Presentation, AAP Virtual Experience National Conference and Exhibition, October 2020. (Virtual Conference)
- Contreras Vega, A. Anticipating Discharge via the Use of a Checklist Tool in Pediatric Cardiology Patients With Prolonged Cardiac ICU Stays Reduces Length of Stay. Presentation, 2020 American College of Cardiology QI Summit, October 2020. (Virtual Conference)
- Schuler B. Phenotype Risk Score in Alpha-1 Antitrypsin Deficiency Helps Identify Gene-Environment Interaction for Liver Transplantation. Poster Presentation, Annual ASHG Virtual Meeting, October 2020. (Virtual Meeting)
- Starnes, L. Salmonella Oranienburg Osteomyelitis in an Immunocompetent Adolescent. Presentation, AAP Virtual Experience National Conference and Exhibition, October 2020. (Virtual Conference)
- Conover, K. Early Onset Metastatic Crohn Disease with Granulomatous Hepatitis. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, & Nutrition, San Diego, CA, November 2020. (Virtual Conference)
- Busing, J. Variable Course of Recovery and Associated Gut Microbial Changes following Fecal Microbiota Transplantation for D-Lactic acidosis in Two Children, North American Society for Pediatric Gastroenterology. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, & Nutrition, San Diego, CA, November 2020. (Virtual Conference)
- Conover, K. Safety and Efficacy of Fecal Microbiota Transplantation for Recurrent Clostridioides Difficile Infection in Immunocompromised Pediatric Patients. Presentation, North American

Society for Pediatric Gastroenterology, Hepatology, & Nutrition, San Diego, CA, November 2020. (Virtual Conference)

- Conover, K. Agitation and Feeding Intolerance in a Nonverbal Child with Medical Complexity. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, & Nutrition, San Diego, CA, November 2020. (Virtual Conference)
- Starnes, J. Lassa Fever Among Children in Eastern Province, Sierra Leone: a 7-year Retrospective Analysis (2012-2018). Presentation, Annual Meeting of the American Society of Tropical Medicine and Hygiene, November 2020. (Virtual Conference)
- Starnes, J. Lassa Fever among Children in Eastern Province, Sierra Leone: A 7-year Retrospective Analysis (2012-2018). Publication, American Journal of Tropical Medicine and Hygiene, November 2020.
- Beveridge, G. Careful Diet History Leads to Not-So-Sweet Diagnosis. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, & Nutrition, San Diego, CA, November 2020. (Virtual Conference)
- Wittwer, J. Careful Diet History Leads to Not-So-Sweet Diagnosis. Presentation, North American Society for Pediatric Gastroenterology, Hepatology, & Nutrition, San Diego, CA, November 2020. (Virtual Conference)
- Daly, C. Child Abuse Education for the EMS Provider. Oral Presentation, Tennessee EMS Education Association 2020 Conference, November 2020. (Virtual Conference)
- Hayes, J. Parental Perception of Care for Infants with Fever During Hospitalization. Publication, Wisconsin Medical Journal, Dec 2020.
- Datwyler, E. Human adenovirus species in children with acute respiratory illnesses. Publication, Journal of Clinical Virology : The Official Publication of the Pan American Society for Clinical Virology, December 2020.
- Bolotte, R. Publication (Chapter in Book). Drug Allergy (Part 1). AccessMedicine (2021). Vanderbilt Internal Medicine/Pediatric Curriculum. New York. McGraw-Hill Education.
- Bolotte, R. Publication (Chapter in Book). Drug Allergy (Part 2). AccessMedicine (2021). Vanderbilt Internal Medicine/Pediatric Curriculum. New York. McGraw-Hill Education.
- Minaldi, E. Publication (Chapter in Book). Recurrent Infections in Children. AccessMedicine (2021). Vanderbilt Internal Medicine/Pediatric Curriculum. New York. McGraw-Hill Education.
- Schuler, B. Two (Brief) Stories in Gene and Environmental Interaction. Presentation, NIH R38 StARR Meeting, 2021.
- Starnes, L. Adolescent with Pelvic and Rectal Pain. Publication, Journal of Emergency Medicine, January 2021.
- Schuler, B. Age-Determined Expression of Priming Protease TMPRSS2 and Localization of SARS-CoV-2 in Lung Epithelium. Publication, Journal of Clinical Investigation, January 2021.
- Weatherly, A. Vaping Contributing to Post-Operative Acute Respiratory Distress Syndrome. Publication, Annals of Thoracic Surgery, January 2021.
- Schuler, B. A Single Cell Atlas of Lung Development. Publication, bioRxiv 2021, January 2021.

- Weatherly, A. The Physical Abilities and Mobility Scale as a Measure of Functional Progress in the PICU. Abstract, Society of Critical Care Medicine, January-February 2021. (Virtual Conference)
- Sutyla, R. Predictors of Early, Recurrent and Intractable Seizures in Low-Grade Glioma. Publication, Neuro-Oncology Practice, February 2021.
- Bolotte, R. Severe neonatal pancytopenia associated with maternal azathioprine use during pregnancy and breastfeeding. Oral Presentation, Annual Meeting of American Academy of Allergy Asthma & Immunology, February 2021. (Virtual Meeting)
- Sidhu, N. A Multimodal Black History Tour: Increasing Physician Confidence with Critical Race Theory & Trauma-Informed Care. Presentation, National Collaborative For Education to Address the Social Determinants of Health, February 2021. (Virtual Meeting)
- Starnes, J. Determinants of Modern Contraceptive Prevalence and Unplanned Pregnancies in Migori County, Kenya: Results of a Cross-Sectional Household Survey. Publication, African Journal of Reproductive Health, February 2021.
- Conover, K. Sustainable Quality Improvement Measure to Improve Nursing Presence on Pediatric Hospitalist Rounds at a Large Academic Center. Presentation, Association of Pediatric Program Directors, March 2021. (Virtual Conference)
- Vallecillo-Viejo, I. Harnessing Cell Penetrating Peptides for Non-Viral Gene Editing. Presentation, Vanderbilt University Medical Center Pediatric Research Retreat, March 2021. (Virtual Meeting)
- Maiarana, J. Immunometabolic Phenotyping in Father-Daughter Pair with GATA2 Haploinsufficiency. Abstract, Clinical Immunology Society Annual Meeting 2021, April 2021. (Virtual Meeting)
- Maiarana, J. Oral Presentation. Immunometabolic Phenotyping in Father-Daughter Pair with GATA2 Haploinsufficiency, Clinical Immunology Society Annual Meeting 2021, April 2021. (Virtual Meeting)
- Walls, C. Improving Education in Pediatric Airway Management for Pediatric Residents. Poster Presentation, Department of Pediatrics Research Day, April 2021. (Virtual Conference)
- Walls, C. Optimizing Post-Intubation Sedation in the Pediatric Emergency Department. Presentation, Academic Pediatric Association QI Meeting, April 2021. (Virtual Conference)
- Appenteng, R. Improving Evidence-Based Non-Accidental Trauma Screening in a Pediatric Emergency Department. Presentation, Department of Pediatrics Research Retreat, April 2021. (Virtual Conference)
- Starnes, L. Facts Behind the Fad: A Descriptive Survey of a Curriculum to Promote E-Cigarette Education in High School Students. Presentation, Department of Pediatrics Research Retreat, April 2021. (Virtual Conference)
- Starnes, L. Hangry No More: Decreasing Pre-procedural Fasting Time for Hospitalized Children. Presentation, Department of Pediatrics Research Retreat, April 2021. (Virtual Conference)
- Starnes, L. Decreasing Pre-procedural Fasting Times in Hospitalized Children. Presentation, Academic Pediatric Association Annual Conference on Advancing Quality Improvement Science for Children's Health Care, April 2021. (Virtual Conference)

- Starnes, L. Resident Educational Needs Assessment and Curriculum Implementation for a Hematology/Oncology Rotation. Presentation, American Society of Pediatric Hematology/Oncology Annual Conference, April 2021. (Virtual Conference)
- Werk, R. Post-Traumatic Stress Symptoms Among Pediatric Hodgkin Lymphoma Survivors: A Report from COG AHOD0031. Presentation, American Society for Pediatric Hematology and Oncology (ASPHO) Conference, April 2021. (Virtual Conference)
- Conover, K. Sustainable Quality Improvement Measures to Improve Nursing Presence on Pediatric Hospitalist Rounds at a Large Academic Center. Presentation, Department of Pediatrics Research Retreat, April 2021. (Virtual Conference)
- Ferguson, K. A3B1 Integrin Regulates AEC Survival & Differentiation During Lung Development. Poster Presentation, Department of Pediatric Research Retreat, April 2021. (Virtual Meeting)
- Sidhu, N. A Multimodal Black History Tour: Increasing Physician Confidence with Critical Race Theory & Trauma-Informed Care. Presentation, Department of Pediatrics Research Retreat, April 2021. (Virtual Meeting)
- Briley, M. Neonatal Nephrotoxic Medication Exposure and Early Acute Kidney Injury: Results from the AWAKEN Study, Presentation, April 2021
- Cooke, A. Clinician's Perspectives on Integrating a Parenting Assessment Tool into the Well Child Visit. Poster Presentation, Pediatric Academic Societies Annual Meeting, May 2021. (Virtual Meeting)
- Valikodath, N. Early Discontinuation, Results Reporting and Publication of Pediatric Clinical Trial. Presentation, Pediatric Academic Societies, May 2021. (Virtual Meeting)
- Valikodath, N. Utilization of Echocardiography Following Repair of Congenital Heart Disease in the Current Era. Presentation, Vanderbilt University Medical Center Department of Pediatric Research Day, May 2021. (Virtual Meeting)
- Naguib, M. Discussing the Role of Surgical Trainees with Patients: Challenges and Opportunities. Publication, The Bulletin, May 2021.
- Starnes, J. Duchenne Muscular Dystrophy Cardiomyopathy Risk Score Provides Risk Stratification and Predicts Mortality. Presentation, American College of Cardiology Scientific Session, May 2021. (Virtual Meeting)
- Starnes, L. Decreasing Pre-procedural Fasting Times in Hospitalized Children. Presentation, Pediatric Academic Societies Annual Meeting, May 2021. (Virtual Meeting)
- Conover, K. Sustainable Quality Improvement Measures to Improve Nursing Presence on Pediatric Hospitalist Rounds at a Large Academic Center. Presentation, Pediatric Academic Societies Annual Meeting, May 2021. (Virtual Conference)
- Ferguson, K. A3B1 Integrin Regulates AEC Survival & Differentiation During Lung Development. Poster Presentation, Pediatric Academic Societies Annual Meeting, May 2021. (Virtual Meeting)
- Cacho, F. Severity of Seasonal Coronavirus Acute Respiratory Illness During Infancy Associated with Respiratory Viral Co-infection. Presentation, American Thoracic Society Convention, June 2021.

Wong, A. A Case of a Patient with a Systemic Inflammatory Process with Multiple-Organ System Involvement and a Rare Diagnosis. Publication, Clinical Pediatrics, June 2021.

2019-2020

- Dalton E. Quality Improvement: Decreasing Violent Restraint Use in Pediatric Patients with Primary Behavioral Health Conditions Admitted to a Children's Hospital. Poster Presentation, Pediatric Hospital Medicine Conference, Seattle, WA, July 2019.
- Drawbridge N. Keep CALM and Carry Olanzapine? Caring for Behavioral Health Patients in Non-Psychiatric Settings: Promoting a Safe Culture at Every Step. Workshop Presentation, Pediatric Hospital Medicine Conference, Seattle, WA, July 2019.
- Ransom M. Make it Stop! Uncontrolled Bleeding Following Frenulectomy. Oral Presentation, Pediatric Hospitalist Medicine Conference, Seattle, WA, July 2019.
- Harris K. High Risk, High Stakes: Swelling and Fussiness in a Pediatric Patient in Hospice. Poster Presentation, Pediatric Hospital Medicine Conference, Seattle, WA, July 2019.
- Harris K. Make Everything as Simple as Possible but Not Simpler: A Not so Simple Case of Pneumonia. Poster Presentation, Pediatric Hospital Medicine Conference, Seattle, WA, July 2019.
- Carr K. No MASA: A School Aged Girl with Fever and Malaise. Poster Presentation, Pediatric Hospital Medicine Conference, Seattle, WA, July 2019.
- Hollabaugh W. The Importance of Fever in a Child with Throat Swelling: Incomplete Kawasaki Disease. Poster Presentation, Pediatric Hospital Medicine Conference, Seattle, WA, July 2019.
- Starnes J. Consumed by Abdominal Pain. Poster Presentation, Pediatric Hospital Medicine Conference, Seattle, WA, July 2019.
- Byrne R. More Than the Heart: Hepatic, Renal, and Cardiac Dysfunction in Adult Fontan Patients. Publication, Congenital Heart Disease, July 2019.
- Wyatt J. Improving the Discharge Process for Opioid-Exposed Neonates. Publication, Hospital Pediatrics, August 2019.
- Starnes L. MDM2 Antagonists Overcome Intrinsic Resistance to CDK4/6 Inhibition by Inducing p21. Publication, Science Translational Medicine, August 2019.
- Ransom M. Abnormal Heart Rate Characteristics Predict Urinary Tract Infections in VLBW Infants. Poster Presentation, American Academy of Pediatrics Meeting, Chicago, IL, October 2019.
- Starnes J. Predicting No-Shows at a Student-Run Comprehensive Primary Care Clinic. Publication, Family Medicine, November 2019.
- Starnes L. Predicting No-Shows at a Student-Run Comprehensive Primary Care Clinic. Publication, Family Medicine, November 2019.
- Starnes J. Safe Anesthesia Care in Western Kenya: A Preliminary Assessment at Multiple Levels of Government Hospitals. Publication, Anesthesia & Analgesia, November 2019.
- Daly C. %-predicted PEF and FEV1 are Not Interchangeable Pediatric Asthma Exacerbation Severity Measures. Publication, Annals of the American Thoracic Society, January 2020.

- Harris K. Caring for Gun Violence Survivors: How Palliative Care Can Help. Website Publication, American Academy of Pediatrics Blog: Section on Pediatric Trainees, January 2020.
- Schuler B. Identifying Undiagnosed Alpha-1 Antitrypsin Deficiency and Environmental Disease Modifiers via Phenotype Risk Score. Poster Presentation and Short Talk, Beyond a Million Genomes: From Discovery to Precision Health Keystone Symposia, Breckenridge, CO, January 2020.
- Anderson Z. Hyperoxia Injury in the Developing Lung is Mediated by Mesenchymal Expression of Wnt5A. Publication, American Journal of Respiratory Care, February 2020.
- Killian M. Measuring Physical Activity in Youth with Duchenne Muscular Dystrophy. Publication, Neuromuscular Disorders, February 2020.
- Ransom M. Emesis in a Term Infant with Dysmorphic Features. Publication, NeoReviews, February 2020.
- Ransom M. Hypoxia Injury in the Developing Lung is Mediated by Mesenchymal Expression of Wnt5A. Publication, American Journal of Respiratory Critical Care, February 2020.
- Laws J. Gastrointestinal Microbiota Diversity and Clinical Outcomes in Congenital Heart Disease. Oral Presentation, Society of Critical Medicine Conference, Orlando, FL, February 2020.
- Hollabaugh, W. Implementation of a Vitamin D Deficiency Screening and Treatment Protocol in Athletes. Publication, Clinical Journal of Sports Medicine, March 2020.
- Wang, W. Dopa-Responsive Dystonia: A Male Patient Inherited a Novel GCH1 Deletion from an Asymptomatic Mother. Publication, Journal of Movement Disorders, March 2020.
- Schuler B. Identifying Undiagnosed Alpha-1 Antitrypsin Deficiency and Environmental Disease Modifiers via Phenotype Risk Score. Poster Presentation, NHGRI Annual Trainee Meeting, March 2020. (Virtual Conference)
- Dress C. Improving Resident Education in Pediatric Pulmonary Medicine. Poster Presentation, Vanderbilt Pediatric Research Retreat, Nashville, TN, April 2020. (Conference Cancelled)
- Lee S. Parent Perception of Neighborhood Safety is Associated with Parent-Child Coactivity in Low Income Parent-Child Pairs. Poster Presentation, Pediatric Academic Society Meeting, Philadelphia, PA, April 2020. (Conference Cancelled)
- Newsome V. Increasing Rates of Standardized Depression Screening for Youth with Systemic Lupus Erythematosus in a Pediatric Rheumatology Clinic. Plenary Talk, Childhood Arthritis and Rheumatology Research Alliance Meeting, New Orleans, LA, April 2020. (Conference Cancelled)
- Harris K. Improving Access to Clinical Ethics Consultation. Oral Presentation, Annual International Conference on Ethics and Consultation, Stellenbosch, South Africa, April 2020. (Conference Cancelled)
- Harris K. "Heart Difference" – Navigating the Uncertainty of Prenatally Diagnosed Congenital Heart Disease. Poster Presentation, Pediatric Academic Societies Annual Meeting, Philadelphia, PA, April 2020. (Conference Cancelled)
- Wolf R. Increasing Adherence to AAP Acute Otitis Media Guidelines in an Academic General Pediatrics Practice. Presentation, Pediatric Academic Societies Annual Meeting, Philadelphia, PA, April 2020. (Conference Cancelled)

- Hayes, J. Parental Perception of Care for Infants with Fever During Hospitalization. Publication, Wisconsin Medical Journal, April 2020.
- Werk R. The Relationship Between Spirituality and the Developing Brain: A Framework for Pediatric Oncology. Publication, Journal of Religion and Health, April 2020.
- Hollabaugh, W. Forced Adduction: An Important Thumb Injury. E-Poster, AMSSM National Conference, Atlanta, GA, April 2020. (Virtual Conference)
- Murphy, M. Medical Management of ALK-positive Pediatric IMT: A Single Institution Experience. Publication, Pediatric Blood and Cancer, April 2020.
- Martin H. The Effect of a One-minute Clinic Intervention and Handbook on How Parents Discipline at Home. Platform Presentation, Pediatric Academic Societies Annual Meeting, Philadelphia, PA, April 2020. (Conference Cancelled)
- Schuler, B. Identifying Undiagnosed Alpha-1 Antitrypsin Deficiency and Environmental Disease Modifiers via Phenotype Risk Score. Poster Presentation, VUMC GME Annual Research Symposium, Nashville, TN, April 2020. (Virtual Conference)
- Schuler, B. Screening for Alpha-1 Antitrypsin Deficiency and Identification of Environmental Disease Modifiers via Phenotype Risk Score. Poster Presentation, VUMC Department of Pediatrics Research Retreat, Nashville, TN, April 2020. (Virtual Conference)
- Hollabaugh, W. Implementation of a Vitamin D Deficiency Screening and Treatment Protocol in Athletes. Presentation, AMSSM National Conference, Atlanta, GA, April 2020. (Virtual Conference)
- Walls C. Gynecomastia in a 15-year-old Boy. Publication, Pediatrics in Review, May 2020.
- Murphy, M. Medical Management of ALK-positive Pediatric IMT: A Single Institution Experience. Abstract, American Society of Pediatric Hematology/Oncology Meeting, Fort Worth, TX, May 2020. (Conference Cancelled)
- Henderson C. Pediatric Paroxysmal Nocturnal Hemoglobinuria Presenting as Acute Kidney Injury. Publication, Journal of Pediatric Hematology and Oncology, June 2020.
- Killian, M. Assessing Physical Activity Using Accelerometers in Youth with Duchenne Muscular Dystrophy. Publication, Journal of Neuromuscular Diseases, June 2020.
- Smith, J. Outcomes Associated with Early vs Late Initiation of Exclusive Enteral Feeding Regimens Following Laparoscopic Gastrostomy Tube Placement in the Pediatric Patient. Publication, Nutrition in Clinical Practice, June 2020.
- Sutyla, R. Dedicated Muscular Dystrophy Cardiologist and ACE Inhibitor Usage Among Patients with DMD. Poster Presentation, Muscular Dystrophy Association (MDA) Clinical and Scientific Conference, June 2020. (Virtual Conference)