

# Rush University Children's Hospital

## Scholarly Works 2023-2024



### Publications

David, J., Wambach, C.G., Kraemer, M., Johnson, T.J., Greene, M.M., Lee, E., and Patra, K. Impact of the COVID-19 pandemic on early intervention utilization and need for referral NICU discharge in VLBW infants. [J Perinatol, 2023 Jul 6](#). PMID: 37414845

Anne Ewing, Liz Chiquoine and Nicole Larsen, Marielle Fricchione. A premature infant with petechial rash: age-old diagnosis with a new diagnostic dilemma. [Neoreviews 2024 Jun 1;25\(6\):e361-e365](#). PMID: 38821906.

Corrado, A., Cheo, S., and Walczak, R. Vulvar Ulcers in a Non-Sexually Active Adolescent. [Pediatr Rev. 2024 Apr 1;45\(4\):e11-e13](#). PMID: 38556510

Gandolfi A, Shaaban S. Denosumab-Induced Rebound Hypercalcemia Treated With Bisphosphonates in a Pediatric Patient. [JCEM Case Rep. 2023 Oct 28;1\(5\)](#). eCollection 2023 Sep. PMID: 37908209

Drew Hollender, Ellen Stephen, Laura Laursen, Sindhura Bandi. Penicillin Allergy De-labeling in Pregnant Women and Neonatal Outcomes. [Journal of Allergy and Clinical Immunology, Volume 153, Issue 2, Supplement, 2024, Page AB167](#)

E. Stephen, M. Patel, D. Hollender, S. Bandi. Assessing Outcomes of a Dedicated Referral Pathway for Evaluation of Penicillin Allergy During Pregnancy. [Annals of Allergy, Asthma & Immunology, Volume 131, Issue 5, Supplement 1, 2023, Pages S83-S84](#).

D. Hollender, E. Stephen, P. Patel. Chronic, Treatment Resistant Urticaria, a Diagnostic Conundrum Revealing Latent Tuberculosis. [Annals of Allergy, Asthma & Immunology, Volume 131, Issue 5, Supplement 1, 2023, Page S129](#).

### Presentations

Sparks K, Corrado A, Murphy J, Hollis T, Kalinowski V. Two Cases of Cardiac Failure in Pediatric Hemolytic Uremic Syndrome Treated with Extracorporeal Membrane Oxygenation. Poster presentation: 8th World Congress of Pediatric Cardiology and Cardiac Surgery. Washington D.C. August 2023.

A. Polachek, G. Yoshiba, K. Ratnasamy, R. Byrd. Who Noo? Putting the pieces together in a case of PLE. Poster presentation: NASPGHAN. San Diego October 2023.

Ahmad B, Bansal K, Joshi N, Bandi S. Poster presentation: Effects of In-Home Environmental Interventions for an Urban Multidisciplinary Pediatric Asthma Clinic in Chicago on Asthma Control. American Academy of Allergy, Asthma and Immunology Annual Meeting. Washington, DC; 02/25/2024.

Ahmad B, Palmisano Z, Corrado A, Kalinowski V, Wilkerson M. Poster presentation: Stage 3 Acute Kidney Injury in the Setting of Obstructive Uropathy in a 5-Year-Old Male. Society of Critical Care Medicine. Midwest Chapter Annual Conference, Oak Lawn, IL; 09/09/2023.

Siddiqi, Farah. Joyce, Mercy; Hollis, Taemyn; Lam, Stephanie; Tylka, Joanna; Kuppy, Joanna; Braverman, Jaime. Infantile Autoimmune

Vasculitis with Multisystem Organ Involvement. Oral presentation: Society of Critical Care Medicine Convention. January 21st, 2024. Phoenix, AZ.

Benedict Lee, Bianca Arguello MD, Nupur Mittal MD. Rett Syndrome with Incidental Finding of B-Cell Acute Lymphocytic Leukemia: A Case Report. Poster presentation at Asian Pacific American Medical Student Association (APAMSA) national conference, Las Vegas, Nevada, March 1-3, 2024.

### Illinois Chapter of the American Academy of Pediatrics Annual Conference 11/10/23

Samantha Steinhall BS, Anne Gandolfi MD, Madeline Bonaguro MD, Rose Walczak MD. Pediatric esophageal stricture with proximal diverticula in the setting of a suspected esophageal foreign body

Priya Karkhanis BS, Katelyn Dato-on DO, Rakhee Bowker MD. Evaluation and Management of a large congenital neck mass

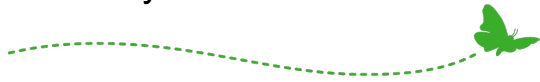
Basel Ahmad MD, Zachary Palmisano BS, Alisa Corrado MD, Valerie Kalinowski MD, Marylouise K Wilkerson MD. Stage 3 acute kidney injury in the setting of obstructive uropathy in a 5-year-old male

Madeline Bonaguro MD, Jennifer Marsidi DO, Karen Lui MD. Failure to thrive in an infant with acute bronchiolitis

Lauren Grimm MA, Alisa Corrado MD, Bianca Arguello MD, Shuvani Sanyal MD. A perioral rash in an unvaccinated 12 -month old female

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## Scholarly Works 2023-2024



Mercy Joyce MD, Kayla Schmittau MD, Lisa Giordano MD  
Paroxysmal Cold Hemoglobinuria triggered by Epstein Barr Virus infection: Challenging diagnosis and management.

Ashanta Brady MD PharmD, Sri Lakshmi Jamalapur MD, Nupur Mittal MD, Lisa Giordano MD  
Polycythemia in a Toddler.

### **Rush University Trainee Research** **Day 3/21/24**

Zachary A. Rehfus, DO; Seema Pathak, BA, MS; Lisa Giordano, MD.  
Pancytopenia in a 3-Year-Old Female.

Carlson, M., Sanchez, C., Dato-on, K, Nguyen, D., Chen, C. A Rare Manifestation of Pediatric VZV. Eye Don't Know How This Happened.

### **Rush Department of Pediatrics** **Scholarly Activity Symposium** **5/21/24**

Lena Eskin, MD; Emily Nehl, MD; Christina Chen, MD  
A horse is a horse, of course... or is it a zebra? Unraveling a case of febrile neutropenia in a healthy 16-year-old

Anne Gandolfi; Sara Ruddock-Walker, MD; Sarah Shaaban, MD  
Inpatient Glycemic Control After Implementation of an EMR-Integrated Insulin Dosing Calculator

Drew Hollender, MD; Maddy Burds; Joshua Jones; Vikram Nandhan, MD; Sindhura Bandi, MD  
Outcomes of a Penicillin Allergy De-labeling Education Initiative

Lauren Hoody, MD; Cynthia Alvarez, MD; Christina Chen, MD  
When siblings are not okay

Benedict Lee; Bianca Arguello, MD; Nupur Mittal, MD  
Rett Syndrome with Incidental Finding of B-cell Acute Lymphocytic Leukemia: A Case Report

Dina Simon, BA; Drew Hollender, MD; James Cameron, MD  
An Incidental Case of Ricketts Disease Found During a Bronchiolitis Admission

Benjamin Traisman, DO; Sivangi Patel, DO; Madeline Carlson, MD; Zach Rehfus, DO; Dawson Hobbs, MD; Lauren Hoody, MD; Christina Chen, MD  
Electronic Medical Record Tool Kit for Implementation of 2022 American Academy of Pediatrics Hyperbilirubinemia Guidelines

Zachary A. Rehfus, DO; Seema Pathak, BA, MS; Lisa Giordano, MD  
Pancytopenia in a 3-year-old Female

# Rush University Children's Hospital

## Scholarly Works 2022-2023



### **Publications**

Corrado, A., Yoshiba, G., Buranosky, M., Woods, Z., Wohrley, J., Romantseva, L., Wolf, A. A 43-day-old male with respiratory distress and acute onset hypotonia. [Pediatrics. 2022 Nov 1;150\(5\):e2022056744](#). doi: 10.1542/peds.2022-056744. PMID: 36254627

Hall, J.T., Rosado, M., Wohrley, J.D., Bandi, S., Kent, P.M., Jandeska, S.E., Murphy, J., Wilkerson, M.K.. Pericardial effusion causing cardiac tamponade in a 10-year-old male. [Pediatrics 2023 Jan 1;151\(1\):e2022057467](#). doi: 10.1542/peds.2022-057467. PMID: 36514898

Naseem Ravanbakhsh MD, Ashley C. Smith MD, Jaime Braverman MD. An abominable abdomen. [Pediatrics in Review – Index of Suspicion, Vol. 43 No. 8/8/22](#). PMID: 35909136

Genesis Talia Mancha, Suhagi Kadakia, Lorenzo Muñoz, Laura M Seske. Ten-year review of neonatal neurosurgical outcomes and cost analysis. [Surg Neurol Int . 16;14:203](#). doi: 10.25259/SNI\_59\_2023. [eCollection, June 2023](#). PMID: 37404507

Luz D, Chung J, Corrado A, & Li M. Severe Central Apnea in Two Siblings with ALG8-CDG. *Genetics in Medicine Open*, 1(1), 100036. <https://doi.org/10.1016/j.gimo.2023.100036>, 3/14/23

Mancha G, Corrado A & Wilkerson M. Time to Slow Down: A Deeper Look Into Remdesivir-Associated Bradycardia. *CHEST Journal*; 162 (4) A2030-2031. <https://doi.org/10.1016/j.chest.2022.08.1675>, 10/19/22

Donnell, Sierra S., Kraemer, Megan K. and Kadakia, Suhagi M. Neonatal stridor presents at home – vocal fold paralysis as rare presenting feature of CHARGE syndrome. *Case Reports in Perinatal Medicine*, vol. 12, no. 1, pp. 20220033. <https://doi.org/10.1515/crpm-2022-0033>, May 2023

Gandolfi A, Ratnasamy K, Minutti C. Hypoparathyroidism, sensorineural deafness, and renal disease syndrome presenting with febrile seizures and hypocalcemia. *JCEM Case Reports*. 2023;1(1). <https://doi.org/10.1210/jcemcr/luac025>, 1/9/23

### **Abstracts/Posters/Presentations**

Chiquoine E, Cheo S, Walczak R. A Cavitary Lesion in a Blastomycosis Infection. Poster Presentation: Illinois Chapter of American Academy of Pediatrics. Chicago, IL. September 2022

Danielle Luz, Christopher Bruti. Chiari I Malformation and HHV-6 Infection Presenting as Ataxia, Chorea, and Aphasia in a 2-year-old Female. Poster presentation: Illinois Chapter of American Academy of Pediatrics, September 2022

Larsen N., Sparks K., Kraemer M., David J. An Unusual Case of Gastric Distension in a Premature Infant. Poster presentation: Illinois Chapter of American Academy of Pediatrics, September 2022

Sierra Donnell MD, Megan Kraemer DO, Suhagi Kadakia MD. Neonatal Stridor Presents at Home. Poster presentation: Illinois Chapter of American Academy of Pediatrics, September 2022

Corrado A, Smith A, Franceschi C, Kalinowski V. Adolescent Abdominal Pain: The Case of Displaced Microbes. Poster presentation: Illinois Chapter of American Academy of Pediatrics, September 2022

Soria S, Corrado A, Sosnowski C. Case Report: Incidental finding of an isolated sub-pulmonary ring in a newborn with a murmur. Poster presentation: Illinois Chapter of American Academy of Pediatrics, September 2022

Genesis Mancha, MD; Alisa Corrado, MD; Marylouise Wilkerson, MD. Time to Slow Down: A Deeper Look into Remdesivir-Associated Bradycardia. Poster presentation at CHEST Nashville conference, October 2022.

Bonaguro M, Corrado A, Franceschi C, Kuppy J. Hemophagocytic Lymphohistiocytosis Secondary to HHV-6 Infection. Poster presented at Midwest Society of Critical Care Medicine Conference, August 2022.

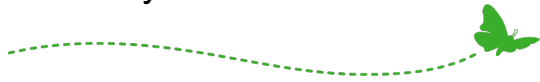
Grace Yoshiba, MD, Cynthia Alvarez, MD, Ram Al-Sabti MB ChB, Sheela Mahendra, MD. Microscopic Colitis in a Child Presenting with Chronic Watery Diarrhea. NASPGHAN, Orlando, FL, October 2022.

Mancha G, Kadakia S, Basharkhah S, Seske L. Ten Year review of neonatal neurosurgical outcomes and cost analysis. Poster presentation at the Midwest Society for Pediatric Research, September 2022.

Anne Ewing et al. Multipronged approach to recruitment of pediatric patients with beta lactam allergies for evaluation and de-labeling. Poster Presentation at ID Week, Infectious Disease Society of

# Rush University Children's Hospital

## Scholarly Works 2022-2023



America, Washington, DC. October 2022.

Berenz, A., Kraemer, M., Wambach, C., Sulo, K., and Patra, K. Impact of NICU Provider Type on In-hospital Respiratory Outcomes of VLBW Infants. Poster presented at Pediatric Academic Societies, Washington, DC, USA, April 2023.

Courtney Franceschi and Savannah Cheo. Rush Pediatric Grand Rounds - Comprehensive Sexual Health Education in Schools: What Pediatric Providers Need to Know, 5/30/23.

Corrado A, Winters A, Wilkerson M. Improving PICU Performance and Satisfaction in Third-Year Medical Students Through Distribution of PICU Handbooks. Poster presentation at Pediatric Academic Societies Meeting. Washington D.C. (April 2023).

Basharkha S, Luz D, Chung J, Corrado A, Li M. Severe Central Apnea in Two Siblings with ALG8-CDG. Poster presentation at American College of Medical Genetics Annual Conference. Salt Lake City, UT. March 2023.

### Rush University Children's Hospital – Pediatric Scholarly Activity Symposium - May 2023

Alisa Corrado, MD, Abby Winters, MD, Marylouise Wilkerson, MD. Improving PICU Performance and Satisfaction in Third-Year Medical Students through Distribution of PICU Handbooks

Nicole Larsen, MD, Tricia J. Johnson, PhD, Paula P. Meier, PhD, Kayla Dobies, BA, Mary Dyrland, BS, Charlie Fisher, MPH, BS, Aloka Patel, MD, Suhagi Kadakia, MD. Disparities in Breastmilk Feeding Rates in

Preterm Infants After Discharge from the Neonatal Intensive Care Unit (NICU)

Genesis T. Mancha, MD, Suhagi Kadakia, MD, Lorenzo Munoz, MD and Laura M. Seske, MD, MS. Ten Year Review of Neonatal Neurosurgical Outcomes and Cost Analysis

Sarah Basharkhah, BS, Danielle Luz, MD, Alisa Corrado, MD, Joyce Chung, MD, Mindy Li, MD. Severe central apnea in two siblings with ALG8-CDG

Anne Gandolfi, MD, Kevin Ratnasamy, MD, Carla Minutti, MD. Hypoparathyroidism, Sensorineural Deafness, and Renal Disease Syndrome Presenting With Febrile Seizures and Hypocalcemia

Alisa Corrado, MD, Bianca Arguello, MD, Shuvani Sanyal, MD. A Perioral Rash in an Unvaccinated 12-Month-Old Female

Priya Karkhanis, Katelyn Dato-on, DO, Rakhee Bowker, MD. Evaluation and Management of a Large Congenital Neck Mass

Erin Keizur, BS, Alisa Corrado, MD, Joanna Kuppy, MD, Marylouise Wilkerson, MD. The Shared Medical Decision-Making Model in Pediatrics: Healing Patients and Communities

Elizabeth Behre, DO, Sierra S. Donnell, MD, Nicole Larsen, MD, Guido Mora, MD, Kousiki Patra, MD. Monogenic Familial Neonatal Diabetes in Preterm Infant with ABCC8 Gene Mutation: Transition to Oral Therapy

Michael Musumeci, MD, Basel Ahmad, MD, Suzanne DiBattista, MD. A multifaceted presentation of failure to thrive

Samantha Steinhall, BS, Anne Gandolfi, MD, Maddy Bonaguro, MD, Rose Walczak, MD. Pediatric esophageal stricture with proximal diverticula in the setting of a suspected esophageal foreign body

Caroline Wambach, MD, Savannah Cheo, MD, Rose Walczak, MD, and Christina Chen, MD. An Expanding Belly: What A-Scites to See

Anne Ewing, MD; Ellen D. Stephen, MD; Malina Patel, MD; Erin Keizur, BS; Betty Vu, PharmD; Sindhura Bandi, MD; Colleen Nash, MD, MPH. Multipronged Approach to Recruitment of Pediatric Patients with Beta-Lactam Allergies for Evaluation and De-labeling

# Rush University Children's Hospital

## Scholarly Works 2021-2022



### Publications

Okeson K, Reid C, Mashayekh S, Sonu S, Moran TP, Agarwal M. Adverse Childhood Experiences and Healthcare Utilization of Children in Pediatric Emergency Departments [\[published online ahead of print, 2021 Sep 20\]. J Pediatr.](#) PMID 34547336

Faasse, M., Farhat, W., Rosoklija, I., Shannon, R., Odeh, R., Yoshiba, G., Zu'bi F., Balmert, L., Liu, D., Alyami, F., Beaumont, J., Erickson, D., Gong, E., Johnson, E., Judd, S., Kaplan, W., Kaushal, G., Koyle, M., Lindgren, B., Maizels, M., Marcus, C., McCarter, K., Meyer, T., Qureshi, T., Saunders, M., Thompson, T., Yerkes, E., Cheng, E. Randomized trial of prophylactic antibiotics vs. placebo after midshaft-to-distal hypospadias repair: the PROPHY Study. [J Pediatr Urol.](#) 2022 Jan 25. PMID 35144885

Hall, J.T., Hays, J.F., Sulo, K.S., David, J. Sudden onset of a unilateral erythematous pre auricular mass in a preterm infant. Visual Diagnosis, [NeoReviews, 22\(2\), e136- e140, Feb 2021.](#) PMID 33526645

Johnson J, Patwari PP, Wilkerson M, Silvestri JM. An 8-Month-Old Infant With Respiratory Failure After a Fall. [Chest.](#) Nov 2021;160(5):e519-e522. PMID 34743856

Catania J, Pandit NG, Ehrlich JM, Zaman M, Stone E, Franceschi C, Smith A, Tanner-Smith E, Zackular JP, Bhutta ZA, Imdad A. Probiotic Supplementation for Promotion of Growth in Children: A Systematic Review and Meta-Analysis. [Nutrients, 2021 Dec 25;14\(1\):83.](#) PMID 35010959

Jonathan Mannheim, Sreenivas Konda, Latania K. Logan. Racial, ethnic and socioeconomic disparities in SARS-CoV-2 infection amongst children. [Paediatr Perinat Epidemiol.](#) 2022 May;36(3):337-346. PMID 35076946

Aashka Patel, DO, Nicole Larsen, MD, Liliana Burdea, MD, Stelios Mantis, MD, Carla Minutti, MD. Multiple Concomitant Episodes of Diabetic Ketoacidosis and Acute Pancreatitis in a Pediatric Patient With Type 1 Diabetes. [Journal of the Endocrine Society, Volume 5, Issue Supplement 1, April-May 2021.](#) Pages A702–A703

Franceschi CL, Pombar X, Cameron J, Simpson M, Pillai S, Seske LM. Persistent aneurysmal vitelline vein with thrombus successfully managed with anticoagulation. [Journal of Pediatric Surgery Case Reports, 2022:102179.](#)

Umapathi KK, Sparks KM, Dhanpalreddy H, Thavamani A, Murphy J, Sawsan A. Burden of mental health disorders among older children and teenagers with congenital heart disease: A population-based analysis. [J Am Coll Cardiol, 2021 May, 77: 501.](#)

### Presentations

David, J., Wambach, C.G., Kraemer, M., Johnson, T.J., Greene, M.M., Lee, E., Patra, K. Impact of COVID-19 pandemic on Early Intervention utilization and need for referral after NICU discharge in VLBW infants. Poster presented at: Pediatric Academic Societies, Denver, Colorado, USA. April, 2022

Reid, C.M., Burns, K.A., Mehta, P.A., Chiquoine, E.H., Wilkerson, M.K., Elkins-Ryan, M.R., Lockhart, K.M., Lui, K.J., Pabalan, L.M., Voigt, B.L.,

Silvestri, J.M. Expanding a DEI Curriculum to Advance Residents' Structural Competency and Understanding of Health Inequities. Poster presented at Association of Pediatric Program Directors Annual Spring Meeting, San Diego, CA, May, 2022.

Danielle Luz, Mindy Li. Expanding the phenotype of LMN1 duplication: A three generation family presenting with microcephaly in an infant, an asymptomatic individual, and the eldest member without leukodystrophy. Poster presentation: ACMG Annual Clinical Genetics Meeting, March 2022

Johnson J, Vandenbranden S, Wilkerson MK, Kalinowski V, Jacobson J. The Use of Validated Pain and Sedation Scores in the Pediatric Intensive Care Unit. American Academy of Pediatrics National Conference. Virtual Poster presentation, October 2021

Pitstick CE, Medernach RL, Logan LK, et al. The role of the plasmid-mediated fluoroquinolone-resistance (PMFQR) genes as resistance mechanisms in pediatric infections due to Enterobacterales. ID Week, Infectious Disease Society of America – Virtual Conference, Sept 2021

Yoshiba, G., Schmidt, H., Mahendra, S. Scurvy in a child with autism presenting with a limp. NASPGHAN Annual Meeting December 2021. (Virtual Event)

Polachek, A, Mahendra, S, McConnie R. Are we missing the sweet spot: Celiac Disease. NASPGHAN Annual Meeting December 2021. (Virtual Event)

# Rush University Children's Hospital

## Scholarly Works 2021-2022



Ewing, A., Stephen, E.D., Patel, M. Keizur, E., Vu, B., Bandi, S., Nash, C. Recruitment of Pediatric Patients with Beta-Lactam Allergies for Evaluation and De-labeling. Rush University Medical Center QI fair 5/25/22.

Ewing, A., Holod, M., Lui, K.J. Addressing Barriers to Influenza Vaccination in Chicago Homeless Shelters. Rush University Medical Center QI fair 5/25/22.

Johnson J, Patwari PP, Wilkerson M, Silvestri JM. An 8-Month-Old Infant With Respiratory Failure After a Fall. Presented at Chest Annual Meeting Oct 2021.

Mancha G, Kadakia S, Basharkhah S, Seske L. Ten Year Review of Neonatal Neurosurgical Outcomes and Cost Analysis. Presented at Rush University Trainee Research Day; March 2022

### Rush Pediatric Scholarly Activity Symposium – May 20, 2022

The Role of the Plasmid-Mediated Fluoroquinolone-Resistance (PMFQR) Genes as Resistance Mechanisms in Pediatric Infections due to Enterobacteriales. Claire E. Pitstick, DO, Steven H. Marshall, MS, Sreenivas Konda, PhD, Rachel L. Medernach, MD, T. Nicholas Domitrovic, MS, Andrea M. Hujer, BS, Nadia K. Qureshi, MD, Susan D. Rudin, BS, Xiaotian Zheng, MD, PhD, Robert A. Weinstein, MD, Robert A. Bonomo, MD, and Latania K. Logan, MD, MSPH.

Impact of the COVID-19 Pandemic on Early Intervention Utilization and Need for Referral after NICU Discharge in VLBW infants. Caroline G. Wambach, MD, Jieun David, MD, Megan Kraemer, DO, Tricia J. Johnson, PhD, Michelle M. Greene,

PhD, Esther Lee, MD, MPH, and Kousiki Patra, MD.

Easing the Transition from Medical School to Residency through a Pediatric Intern Bootcamp. Jessica Johnson, MD, Beverley Robin, MD, MHPE, CHSE, Vikram Nandhan, MD, Marylouise K. Wilkerson, MD.

Ten Year Review of Neonatal Neurosurgical Outcomes and Cost Analysis. Genesis T. Mancha, MD, Suhagi Kadakia, MD, Sarah Basharkhah, MS2 and Laura M. Seske, MD,MS.

Addressing Barriers to Influenza Vaccination. Anne Ewing, Karen Lui, Monique Holod, Karen Lui.

Changes in the Prevalence of Mental Health Disorders In Adolescents During the COVID 19 Pandemic. Kristie Sparks, Hannah Duehren, Michelle Greene.

An Unusual Case of Gastric Distension in a Premature Infant. Nicole Larsen, MD, Kristie Sparks, MD, Megan Kraemer, DO, Jieun David, MD.

Chiari I Malformation and HHV-6 Infection Presenting as Ataxia, Chorea, and Aphasia in a 2-year-old Female. Alice E Burgess, BA, Katelyn Dato-on, DO, Danielle A Luz, MD, Claire E Pitstick, DO, Christopher P Bruti, MD.

Vulvar Ulcers in a Non-Sexually Active Adolescent. Alisa Corrado MD, Savannah Cheo MD, Rose Walzack MD.

Time to Slow Down: A Deeper Look Into Remdesivir-Associated Bradycardia. Alisa Corrado, MD; Genesis Mancha, MD; Marylouise Wilkerson, MD.

A Two-year-old with Polycythemia. Ashanta Brady, MD, PharmD, Sri Lakshmi Jamalapur, MD, Nupur Mittal, MD, Lisa Giordano, MD.

Perforation or malformation? A case report of congenital portosystemic shunt in the NICU. Caroline Wambach, Kevin Ratnasamy, Jennifer Estanilla, James Cameron, Beverley Robin.

Persistent aneurysmal vitelline vein with thrombus successfully managed with anticoagulation. Courtney Franceschi, Xavier Pombar, James Cameron, Mindy Simpson, Srikumar Pillai, Laura Seske.

A Newborn with an Isodicentric Chromosome 21 Presenting with Transient Myeloproliferative Disorder. Johanna S. Balas, BS, Derek A. Collins, MS, BA, Esha M. Kapania, MD, Madison Taylor, MD, Aloka L. Patel, MD, Lisa Giordano, MD, Carolyn H. Jones, MD, PhD, FACMG.

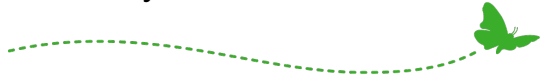
Acute Myeloid Leukemia Presenting as Galactorrhea in an Adolescent. Savannah Cheo, MD, Cynthia Alvarez, MD, Aparna Bindiganavle, NP, DNP, Nupur Mittal, MD, Lisa Giordano, MD.

Expanding the phenotype of LMNB1 duplication: A three generation family presenting with microcephaly in an infant, an asymptomatic individual, and the eldest member without leukodystrophy. Danielle Luz MD, Mindy Li MD, Kelsey Hogan MS, Laurel Gordon MD.

Cavitary Lesion in Blastomycosis Infection. Elizabeth Chiquoine DO, Savannah Cheo MD, Rose Walczak MD.

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## Scholarly Works 2021-2022



17 year old presenting with recurrent gastrointestinal bleeding.

Gianna Bosco, Jessica Johnson, Grace Yoshida, Taemyn Hollis.

The Case of Displaced Microbes.

Ashley Polachek, Alisa Corrado, Courtney Franceschi, Valerie Kalinowski.

Hemophagocytic lymphohistiocytosis in a patient with a unique genetic predisposition.

Asha Stann DO, Paige Reilly MD, Nupur Mittal MD, Lisa Giordano MD.

Improving Influenza Vaccination Rates in a Pediatric Primary Care Clinic by Equipping Residents to Counsel Hesitant Families. Claire Pitstick, Madison Taylor, Taylor Nottke, Renee Slade.