MARCH 2019

Visit **NationwideChildrens.org/MedStat** for additional information regarding many of these articles.

NEWS YOU CAN USE

Sign up for Ask a Specialist

Are you a clinician with a question you'd like to ask a pediatric specialist? Then the Nationwide Children's Ask a Specialist program is here for you. This is your opportunity to remain clinically up-to-date, based on regional best practices and standards of care. Sent via email bi-weekly, you'll get answers to your questions from local experts as well as answers to questions you never even knew you wanted answered. It's free, convenient and, most of all, educational. Sign up today at **NationwideChildrens.org/Ask-a-Specialist-Program.**

LABORATORY SERVICES UPDATE

Meet Two New Program Directors

Huifei Liu, MD, PhD, has joined Nationwide Children's as director of the Clinical Flow Cytometry Lab and staff hematopathologist in the department of Pathology and Laboratory Medicine. She is also an assistant professor at the Ohio State University Department of Pathology. She is board certified in anatomic/clinical pathology and hematopathology. She has particular interests in applying and developing sophisticated ancillary studies including immunohistochemistry, flow cytometry and molecular genetic tests for the diagnosis of hematologic malignancies. She received her MD and MS degrees from Peking University Health Science Center (former Beijing Medical University) in China. After obtaining a PhD degree at the University of North Carolina at Chapel Hill, she did her postdoctoral training at Harvard medical school and Children's Hospital Boston. She then completed the pathology residency training at Northwell Health Staten Island University Hospital in New York and Houston Methodist hospital in Texas. She finished her hematopathology fellowship training at the University of Texas MD Anderson Cancer Center. She served as an associate medical director for Hematologics, Inc in Seattle, Washington before she moved to Columbus, Ohio.

Rachel Mariani, MD, joins Nationwide Children's as a medical director of Hemostasis and staff pathologist in the department of Pathology and Laboratory Medicine. She is also an assistant professor at The Ohio State University Department of Pathology and Laboratory Medicine. Mariani is board certified in pediatric pathology, hematology (pathology), anatomic pathology and clinical pathology. Remaining active in professional membership activities, Dr. Mariani is a part of the International Society for Laboratory Hematology, North American Society on Thrombosis and Hemostasis, Society for Hematopathology, Society for Pediatric Pathology, and the United States and Canadian Academy of Pathology.

Dr. Mariani received her medical degree from the University of Illinois at Chicago College of Medicine. She completed postdoctoral training in anatomic pathology at The University of Illinois at Chicago College of Medicine, hematopathology and pediatric pathology at Northwestern University Feinberg School of Medicine. Prior to joining Nationwide Children's, she was a staff pathologist at Presence St. Joseph Hospital and Ann & Robert H. Lurie Children's Hospital in Chicago.



PRIMARY CARE MATTERS

Primary Care Matters is a guest column written for MedStat by a local pediatrician or primary care provider.

Moving Your Primary Care Office: A Survival Guide

Written by Eileen C. Bolton, MD, Worthington Pediatrics

When I was asked to contribute a brief article on tips for moving an office, my first impulse was to warn you ... don't do it! It's a lot of work and upheaval, but if my experience can make it a bit easier, here are 10 tips.

 Start with some very objective goals. WHY are you moving? If you're just in need of an update or a few more exam rooms, see if your existing space can be modified. With EMR, billing offices and chart storage could be reconfigured. Your current landlord may provide an improvement allowance, saving you time, money, and the agony of notifying your patients, payers and vendors. Not convinced? Or don't want to try to see patients in a construction zone? Read on.

To continue reading Dr. Bolton's article, visit NationwideChildrens.org/MedStat.

INNOVATION AND DISCOVERY

More news from The Research Institute can be found at **NationwideChildrens.org/Research-News.** Addition information on these topics at **NationwideChildrens.org/ MedStat.**

Asthma: Diagnosis, Treatment and Management

Federal guidelines for the diagnosis, treatment and management of asthma have resulted in greater accuracy in diagnosis. Clinicians at Nationwide Children's Hospital have developed a practice tool to help guide diagnosis, initial treatment, follow-up visits and care and treatment of comorbidities. The tool also provides a checklist to help physicians assess asthma risk and impairment, measure impairment escalation, determine how much a patient understands asthma and treatment, and whether he or she is using medication appropriately. Learn more at **NationwideChildrens.org/MedStat.**

New Guidelines for Home Oxygen Therapy in Pediatric Patients

Children with severe and/or chronic lung and pulmonary vascular diseases often need home oxygen therapy, but there has been a lack of evidence of who should receive it, when, how and when to stop. A multidisciplinary panel assembled by the American Thoracic Society has written the first national clinical practice guidelines for the therapy in pediatrics. The panel identifies conditions for which the therapy is strongly recommended and those for which it is conditionally recommended. The guidelines include several parameters for achieving optimal benefit. Learn more at **PediatricsNationwide.org.**

Growth Hormone Also Has Metabolic Benefits

Children with severe growth hormone deficiency are given growth hormone supplements to help them grow. But clinicians should consider continuing supplementation after patients have grown, due to associated benefits to metabolism, a study by Rohan Henry, MD, MS, an endocrinologist at Nationwide Children's found. Children with growth hormone deficiency may develop metabolic abnormalities, such nonalcoholic fatty liver disease and forms of glucose dysregulation, which may not appear until adulthood. Growth hormone is associated with improvements to those conditions, lipid profiles and quality of life measures. Learn more at **NationwideChildrens.org/MedStat.**

MOMENTS IN HISTORY

- 1933 First brain tumor removed
- 1938 Medical weekly conferences started
- 1942 Robert Porter appointed as first administrator with hospital background
- 1949 Central Ohio Pediatric Society (COPS) founded

POSTIVITE COMMENT

I am SO thankful for the doctors and nurses at this hospital. Honestly, I wouldn't be where I am today without the care at nationwide.

Intermittent Skilled Nursing Providing Best Outcomes

Homecare Intermittent Skilled Nurses (ISN) provide continuity of care from inpatient to home for pediatric patients who require additional medical care for a short period of time upon hospital discharge. This continuity of care enables treatments within the hospital to often continue in the home. Examples of patients receiving care from ISN are those referred for home infusions, for Asthma Express or the Synagis Program.

Our nurses instruct families on best practices in caring for their children at home, providing initial instructions regarding medication or equipment use prior to being discharged from the hospital. Subsequent Homecare nursing visits include assessing and caring for the child, as well as ensuring families are not only comfortable but also competent in providing continued care to their child at home.

Pediatric, skilled nurses are helping Nationwide Children's Homecare lead our peers nationally in decreased infection rates. Techniques Homecare nurses are using in the home – such as mouth swabbing and good oral hygiene for trach patents – show success and bring promise for decreasing infection rates and the length of infections within the hospital.

Visit NationwideChildrens.org/Homecare to learn more about ISN services, as well as Private Duty Nursing and all of Homecare's other specialized services.

PHARMACY & THERAPEUTICS COMMITTEE UPDATES

Visit NationwideChildrens.org/MedStat for actions taken at the Pharmacy & Therapeutics Committee meetings in January & February. For more information, contact Michael Storey at Michael.Storey@NationwideChildrens.org.

EVENTS

Highlights of Upcoming Conferences:

Annual Pediatric Infectious Diseases Conference

37th Annual Dwight A. Powell Pediatric Infectious Diseases Conference in conjunction with 35th Annual Pediatric Infectious Diseases Nursing Conference

April 12, 2019

The Fawcett Event Center at The Ohio State University, Columbus, Ohio

For more information and to register, visit **http://bit.ly/2019ID** or call (614) 355-0650.

Nationally recognized speaker Dr. Sarah S. Long, a professor of Pediatrics at Drexel University College of Medicine and chief of the Section of Infectious Diseases at St. Christopher's Hospital for Children in Philadelphia, will be presenting "BOLO (Be on the Lookout): New Insights into Infectious Diseases" and "The Year's Top ID Articles for the Practitioner."

A selection of this year's topics include:

- Spectrum of Streptococcus pyogenes infections
- Kingella kingae infections
- A primer of the respiratory viruses
- Nursing narratives
- Disseminated MRSA A Transdisciplinary Discussion

2nd Early Childhood Wellness and Nutrition Symposium

Managing Extremes of Weight and Nutritional Deficiencies in Young Children: What is the Role of Multisector Integration?

April 18, 2019

Nationwide Children's Hospital, Stecker Auditorium

For more information and to register, visit **bit.ly/Nutrition2019** or call (614) 355-0650.

Topics will include:

- State-of-the-art evidence on health conditions related to extremes of weight (under and overnutrition) among young children.
- Management of health conditions related to extremes of weight (under and overnutrition) among young children within the context of multi sector integration.
- Opportunities for multisector networking and collaboration for attendees who work with young children and their families.

10th Annual Pediatric Asthma Conference

May 9-10, 2019

Nationwide Hotel and Conference Center, Lewis Center, OH 43035

For more information, visit **NationwideChildrens.org/ Asthma-Conference** or call (614) 355-0650.

Keynote Speakers:

- Wanda Phipatanakul, MD, MS Professor of Pediatrics, Division of Immunology, Boston Children's Hospital and Harvard Medical School
- Alan P. Baptist, MD, MPH Associate Professor of Internal Medicine, Division of Allergy and Immunology, University of Michigan School of Medicine

Highlights:

- New Food Allergy Symposium on Day One
- Topics Related to the New Asthma Guidelines
- Hands-On Interactive Asthma Simulation session
- Vocal Cord Dysfunction session

Intended Audience: Pediatricians, Family Practitioners, Nurses, Respiratory Therapists, Social Workers, Pharmacists and Clinical Staff from hospital, urgent care, primary care, and school facilities with students/patients who have asthma and food allergies

For more information about CME at Nationwide Children's visit NationwideChildrens.org/Continuing-Medical-Education-CME. To contact the CME Office email cmeoffice@ NationwideChildrens.org or call (614) 355-0650. For more information about Outreach courses, visit NationwideChildrens. org/Professional-Outreach-Education or call (614) 355-0669.

Behavioral Health Webinar Series for Primary Care Providers

The Behavioral Health Webinar Series equips pediatricians with the knowledge and resources to support at-risk patients. Webinars will take place in 2019 on the following days:

- Thursday, April 18, 2019
- Wednesday, June 12, 2019
- Thursday, September 12, 2019
- Wednesday, October 16, 2019
- Thursday, November 14, 2019

Up-to-date information can be found at **NationwideChildrens.** org/Specialties/Behavioral-Health/For-Providers/Webinar-Series. For more information or to receive email updates, contact Megan.Rhodes@NationwideChildrens.org.

The Ohio Academy of Audiology, in partnership with the American Academy of Audiology Present

Collaborative Care: Management of Ear Disorders for Optimal Patient Outcomes

March 30, 2019 8 a.m. to 11 a.m. Hyatt Regency, Franklin Ballroom; 350 North High Street, Columbus, OH 43215

For a registration link visit NationwideChildrens.org/MedStat.

The Ohio Academy of Audiology, in partnership with the American Academy of Audiology, is offering a free three-hour inter-professional education event as a part of the 31st Annual Conference of the American Academy of Audiology. The purpose of this event is to provide an overview of hearing and balance disorders across the lifespan, discuss the co-morbidity of these disorders with other medical conditions, and examine the role of inter-professional care in effectively managing these disorders. Speakers include Nationwide Children's Hospital's Prashant S. Malhotra, MD, FAAP.

GRAND ROUNDS & LOUNGE AND LEARN

Pediatric Grand Rounds

Pediatric Grand Rounds lectures are provided every Thursday from 8 to 9 a.m. at the main hospital in Stecker Auditorium. They can also be seen in the following locations: Dublin *Close To Home* Center, Dublin Sports Medicine and Orthopedic Center, East Columbus *Close To Home* Center, Lewis Center *Close To Home* Center, Livingston Ambulatory Center, Marysville *Close To Home* Center and Westerville *Close To Home* Center. For directions to *Close to Home* SM Centers, visit **NationwideChildrens.org/Maps-and-Directions.**

Evaluation forms are now available online by visiting http://tinyurl.com/PGREval2018.

Topic Speaker Date Linda Cripe, MD; 3/14Cardiomyopathy associated Nationwide Children's with Duchene Muscular Dystrophy 3/21 Stroke Melissa Chung, MD; Nationwide Children's Screening Families for Social 3/28 Arvin Garg, MD; Determinants of Health School of Medicine Boston University General Pediatrics 4/4Eric A. Williams, MD; Information, Innovation & Improvement: Leveraging Texas Children's Hospital Technology, Candid Conversations, and Better Questions to Optimize Quality and Safety 4/11Social Media David Stukus, MD, and Michael Patrick, MD; Nationwide Children's 4/18Jaclyn Albin, MD; UT Engaging the Village: Multisector Integration to Southwestern Medical Promote Weight Wellness Center in Children 4/25Euthanasia: A Clinical and Ashley Fernandes, MD; Ethical Update Nationwide Children's

Did you miss a grand rounds lecture? View past lectures, with the option of earning CME credit, at **NationwideChildrens.org/ CME-On-Demand.**

Category 1 CME Credit Note: After a grand rounds lecture is featured live it will take approximately three weeks to post before you can view and test for credit.

Child and Adolescent Psychiatry and Behavioral Health Grand Rounds

Upcoming Child & Adolescent Psychiatry and Behavioral Health Grand Rounds

- May 15; 4 to 5 p.m.
- August 28; 4 to 5 p.m.
- November 20; 4 to 5 p.m.

Lounge and Learn

Lounge and Learn will take place from 7:30 to 8:30 a.m. in the Medical Staff Lounge (Bruce Graham Lounge) – RH1031.

Date	Topic	Speaker
3/15	How to Handle Behaviors that Mimic Seizures	Dr. Anup Patel/ Designee
4/5	Review of Recent Literature	Dr. Alex Kemper
4/19	Communication to PCP's	Dr. Marc Leder or Dr. Luci Berg
5/3	Community Practices and Nationwide Children's	Darrell Mosby
5/17	Retirement & View of Columbus	Dr. Steve Allen

Medical staff can sign-up to receive MedStat eAlerts once a month at NationwideChildrens.org/MedStat-Preferences-Form.

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