



# Pediatric Pearls Spring March 20, 2025 – *virtual conference*Program Information

Sponsored by Ann & Robert H. Lurie Children's Hospital of Chicago and Northwestern University Feinberg School of Medicine, Office of Continuing Medical Education

## **Learning Objectives**

Upon completion of this activity, participants will be able to:

- 1. Diagnose patients with anorexia nervosa restricting type, anorexia nervosa binge purge type, bulimia nervosa and avoidant restrictive food intake disorder (ARFID).
- 2. Conduct an initial consultation for an eating disorder as well as follow up visit.
- 3. Utilize knowledge surrounding the public health impact of food allergy and disparities to better counsel patients with food allergy.
- 4. Practice identifying high and moderate-to-low risk infants to provide guideline informed care for the prevention of food allergy.
- 5. Explain the role of the pediatric care provider in the diagnosis and management of food allergy.
- 6. Practice counseling families on introducing allergenic foods into their infants' diets.
- 7. Recognize that pediatric cancer predisposition syndromes are associated with an increased risk of cancers in children.
- Discuss how some cancer predisposition syndromes are associated with increased risk of cancer in all age
  groups and how certain pediatric cancer predisposition syndromes are associated with non-oncologic
  manifestations.
- 9. Review normal female puberty and menstrual physiology and define abnormal uterine bleeding.
- Discuss differential diagnoses and work up for abnormal uterine bleeding and pharmacological management.
- 11. Differentiate the etiologies of chronic cough and recurrent wheeze.
- 12. Explain first line management for common etiologies for cough and wheeze.
- 13. Describe local and national trends in vaccination status and vaccine hesitancy.
- 14. Identify several evidence-based strategies for addressing vaccine hesitancy in the clinical setting.
- 15. Analyze the prevalence of STIs in Chicagoland area and apply updated guidelines from the CDC regarding STI screening and treatment.
- 16. Discuss how to diagnose asthma and identify severe asthma.
- 17. Review updated asthma management guidelines.

#### **Accreditation Statement**

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## **Credit Designation Statement**

The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of **5.75 AMA PRA Category 1 Credit(s)**  $^{TM}$ . Physicians should only claim credit commensurate with the extent of their participation in the activity.

# **American Board of Surgery Continuous Certification Program**

Successful completion of this CME activity enables the learner to earn credit toward the CME requirement(s) of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

# ABS CME credits will be submitted to the boards within three months of the conclusion of the activity.

#### **CME Certificates**

To obtain your AMA PRA Category 1 Credits™ certificate, at the completion of this activity, please follow these steps:

- Sign into the Northwestern University Feinberg School of Medicine's Office of CME's website: www.cme.northwestern.edu using the email and password used to register for this activity. \*First time users see below.
- Click on "My CME" on the top right-hand side of the homepage.
- Click on "Evaluation & Certificate". Choose the activity for which you wish to evaluate and claim credit. You will be asked to enter the number of credits you are claiming which should reflect the extent to which you participated in the activity.
- ➤ Upon completion of the activity evaluation, your certificate will auto-generate. Please print or save a copy for your records. All credits, including MOC points, received from participation in Northwestern University CME activities will be reflected on your transcript, which can be accessed anytime under MyCME → Transcript.
- You must fill out an evaluation to receive a certificate. The evaluation will no longer be available after Sunday, March 30, 2025 (midnight).

\*First time signing in select "Sign In with Email and Password" → "Forgot Your Password?". An email will be sent to you with instructions on how to reset your password. NM faculty and staff can sign on using their NM single sign on account. Contact the Office of CME with questions at cme@northwestern.edu.

# Disclosure of Financial Relationships for CME Activity Planners, Faculty, and Others in Control of Content

**FSM's CME Leadership, Review Committee, and Staff** have no relevant financial relationships with ineligible companies to disclose.

#### Course Director(s) and Planning Committee

Ravi Jhaveri, MD, FIDSA, FPIDS, FAAP	Receives consulting fees from AstraZeneca, Sequirus, Dynavax (relationship has ended) and Moderna (relationship has ended). Receives Royalties or is a patent beneficiary from UpToDate.  Acts as independent contractor to Elsevier (relationship has ended) and is and independent contractor included contracted research for Pediatric Infectious Diseases Society. Receives grant or research support from GlaxoSmithKline. Acts as an advisor to Sanofi-Aventis and Gilead.
Alanna Higgins Joyce, MD, MPH, MST	None.

# **Speakers and Moderators**

Maheen Quadri, MD None.

Avani Shah, MD	None.
Danielle VanBeckum, MD	None.
Ruchi Gupta, MD, MPH	Receives grant or research support from National Institutes of Health, Food Allergy Research & Education, Genentech, Melchiorre Family Foundation, Sunshine Charitable Foundation, Novartis AG. Has Membership on Advisory Committees or Review Panels at Genentech, OWYN, Novartis AG, Food Allergy Research & Education, Kaleo, Aquestive Therapeutics, and Byrn Pharma. Has ownership in YoBee Care, Inc.
Joanna Weinstein, MD	None.
Jessica Feuerstein, DO	None.
Lance Nelson, MD, MS, MA	None.
Jason LaFave, MD	None.
Kathryn Moton-Ospino, MD	None.

All the relevant financial relationships for these individuals have been mitigated.