

# Navigating the Journey of Pediatric Diabetes: Leveraging Technology for Glycemic Control

77503/so

Andrews Conference Center  
3024 New Bern Avenue  
Raleigh, NC 27610

Thursday, April 9, 2026

Registration: 12:00 pm

Program: 12:25 pm – 4:30 pm

**Program Description:** Join us for an engaging, forward-thinking program focused on the transformative impact of technology in pediatric diabetes care. This year's conference will highlight how continuous glucose monitoring (CGM), insulin pumps, and emerging digital tools are improving glycemic control, enhancing quality of life for children and families, and influencing long-term outcomes. Expert speakers will share evidence-based practices, real-world success stories, and practical strategies for integrating diabetes technology into clinical care and managing pediatric diabetes effectively.

**Our keynote address, delivered by Dr. Olga Gupta,** will examine inequitable access to diabetes technology and outline scalable strategies to close these gaps, ensuring all patients benefit equally from these life-changing innovations. Whether you are a physician, nurse, social worker, case manager, or advocate, this conference offers actionable insights on current pediatric diabetes technologies, improving outcomes, and empowering patients and families.

## Target Audience

Inpatient and outpatient registered nurses, nurse practitioners, pediatricians, family practice physicians, endocrinologists, physician assistants, licensed practical nurses, school nurses, social workers, and certified diabetes educators.

## Objectives

At the conclusion of this competence-based educational activity, participants should be able to:

1. Describe the difference between an insulin pump and an Automated Insulin Delivery (AID) closed loop system.
2. Explain how Continuous Glucose Monitors (CGM) function and expected differences from serum and blood glucose readings.
3. Analyze common diabetes technology failure points with associated action plans.
4. Evaluate disparities in diabetes technology use.

## Agenda

- 12:00 pm** Check-In  
**12:25** Welcome and Announcements  
**12:30-4:30** Pediatric Diabetes Educational Program  
**4:30** Adjournment

**Speakers Include:** Hillary Lockemer, MD, FAAP, WakeMed Health & Hospitals, Olga Gupta, MD, MSCI, Duke Health and Duke University School of Medicine.

**To Register:** <https://www.wakeahec.org/courses-and-events/77503>



Scan to Register

WAKE AHEC  
PART OF NC AHEC

RECRUIT  
TRAIN  
RETAIN

## Registration Fee and General Information

- Registration Fee: \$45.  
*Reduced registration fee thanks to the support of Duke AHEC.*
- Directions and parking information will be emailed with confirmation letter.
- On-line handouts will be available approximately one week prior to the program.
- Beverages will be available.
- Visit [www.wakeahec.org](http://www.wakeahec.org) for our ADA Statement and call 919-350-8547 for Inclement Weather updates.

## Credit

**CME Credit:** The Wake Area Health Education Center (Wake AHEC) designates this live activity for a maximum of **3.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



The North Carolina Medical Society is a member of the Southern States CME Collaborative (SSCC). Wake Area Health Education Center is accredited by the SSCC to provide continuing medical education for physicians.

**3.5 Nursing Contact Hours:** Wake Area Health Education Center (AHEC) Nursing Education is approved as a provider of nursing continuing professional development by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

**Wake AHEC CEU:** Wake AHEC will provide 0.4 CEU to participants upon completion of this activity.

*A participant must attend 100% of the program to receive credit. Partial credit will not be awarded.*

**Contact Hours:** Wake AHEC will provide up to 3.5 Contact Hours to participants.  
Questions? Contact Sharri Oxendine Spence at 919-350-0461 or [soxendine@wakeahec.org](mailto:soxendine@wakeahec.org)

In Collaboration with

DUKE AHEC  
PART OF NC AHEC