

# 3<sup>rd</sup> Annual Robotic Surgery for Pediatric Surgeons:

**Program Development and Beyond** 

August 20 to 22, 2025

Nationwide Children's Hospital Conference Center Columbus, OH



Endorsed by International Pediatric Endosurgery Group



#### **Conference Location**

Nationwide Children's Hospital Conference Center 520 Butterfly Gardens Drive Columbus, OH 43215

#### Intended Audience

This continuing medical education program is designed to meet the educational needs of pediatric general and thoracic surgery, pediatric urology and perioperative staff.

#### **Learning Objectives**

At the conclusion of this activity, participants should be able to:

- Provide a comprehensive overview of clinical case scenarios amenable to the use of robotic technology
- Review programmatic logistics including institutional support, personnel training, credentialing and quality control
- · Review multidisciplinary team building

## **Conference Planning Committee**

#### **Co-Chairs**

Karen Diefenbach, MD	Marc Michalsky, MD, MBA
Erica Rey, BSN, RN, CPN	Jennifer Smith. BSN, RN, CNOR,
Tracy Sferra, MS	RNFA
Robert Shepherd, BA	Katelynn Watts

#### **Additional Information**

Tracy Sferra, MS Lead Tracy.Sferra@NationwideChildrens.org (614) 355-0682

#### **Accreditation**

In support of improving patient care, Nationwide Children's Hospital is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

## **Credit Designation Statement**

The Nationwide Children's Hospital designates this live activity for a maximum of 7.25 AMA PRA Category 1 Credit(s) $^{TM}$ . Physicians should claim only credit commensurate with the extent of their participation in the activity.

## **Faculty Disclosure**

Nationwide Children's Hospital requires individuals in a position to control content of an educational activity to disclose to the learners all relevant financial relationships that they have with any commercial interest. The intent of this policy is to ensure accredited activities promote quality and safety, are effective in improving medical practice, are based on valid content, and are independent of control from commercial interests and free of commercial bias. All relevant conflicts were mitigated prior to participation in the activity. In addition, all faculty were instructed to provide balanced, scientifically rigorous, and evidence-based presentations.

## Registration



NationwideChildrens.cloud-cme.com/ROBOTICS25

## **Early Bird Discount**

Register by July 1 for early bird registration rates.

**Group Discount** 20% discount for groups of 3 or more registrants (virtual or in person day 1) from a single institution; please contact **RoboticSurgeryConference@NationwideChildrens.org** for more information.

**REGISTRATION CLOSES WEDNESDAY, AUGUST 13, 2025** 

#### **Cancellation Policy**

Cancellations received in writing no less than 20 days before the course will be refunded, less a 20% administrative fee. No refunds will be made on cancellations received after that date. Please send cancellation requests to IPCE@NationwideChildrens.org.

### **Co-Chairs**



Karen Diefenbach, MD\*
Professor of Clinical Surgery and Pediatrics
The Ohio State University, College of Medicine
Director, Minimally Invasive Surgery
Associate Director, Center for Robotic Surgery
Nationwide Children's Hospital, Columbus, Ohio



Marc Michalsky, MD, MBA\*
Professor of Clinical Surgery and Pediatrics
The Ohio State University, College of Medicine
Surgical Director, Center for Healthy Weight and Nutrition Director,
Center for Robotic Surgery
Nationwide Children's Hospital, Columbus, Ohio

# Keynote



Steven Rothenberg, MD
Chief of Pediatric Surgery
Rocky Mountain Hospital For Children
Professor of Clinical Surgery
Columbia University College of Physicians and Surgeons
Denver, Colorado

# **Faculty**



Jennifer Aldrink, MD
Professor of Clinical Surgery and Pediatrics
The Ohio State University, College of Medicine
Director of Surgical Oncology
Nationwide Children's Hospital, Columbus, Ohio



Daniel DaJusta, MD
Clinical Associate Professor of Urology
The Ohio State University, College of Medicine
Director of Urology- Center for Colorectal and Pelvic Reconstruction
Nationwide Children's Hospital, Columbus, Ohio



Molly Fuchs, MD
Clinical Assistant Professor of Urology
The Ohio State University, College of Medicine
Director, Clinical Operations – Pediatric Urology
Center for Colorectal and Pelvic Reconstruction
Nationwide Children's Hospital, Columbus, Ohio



Carroll (Mac) Harmon, MD, PhD
John E Fisher Professor of Surgery
Jacobs School of Medicine and Biomedical Sciences
Chief of Surgery, Kaleida Health, Surgeon-in-Chief, John R. Oishei
Children's Hospital, Buffalo, New York



Jonathan Hills-Dunlap, MD, MPH
Assistant Professor of Surgery
University of Colorado School of Medicine
Director, Robotic Surgery Center
Children's Hospital Colorado
Aurora, Colorado



John Meehan, MD
Associate Professor of Surgery
University of Washington School of Medicine
Director, Robotic Surgery Center
Seattle Children's Hospital, Seattle, Washington



Jennifer Smith, BSN, RN, CNOR, RNFA\* Robotics Coordinator, Operating Room Nationwide Children's Hospital, Columbus, Ohio



Irving Zamora, MD, FACS Assistant Professor Vanderbilt University Medical Center Nashville, Tennessee

<sup>\*</sup>Planning Committee Member

#### THURSDAY, AUGUST 21, 2025

7:15 - 8:00 a.m. **Registration & Breakfast** 

7:45 - 8:00 a.m. **Course Introduction** 

Karen Diefenbach, MD Marc Michalsky, MD, MBA

8:00 - 8:15 a.m. History of Robotic Surgery in Pediatrics

Carroll (Mac) Harmon, MD, PhD

#### **Clinical Case Presentations**

8:15 - 8:40 a.m. **Obesity Surgery** 

Marc Michalsky, MD, MBA

8:40 - 9:15 a.m. Foregut Surgery

Karen Diefenbach, MD

9:15- 9:35 a.m. **Hepatobiliary and Pancreatic Surgery** 

Irving Zamora, MD, FACS

9:35-10:05 a.m. **Panel Discussion** 

10:05-10:15 a.m. **Break** 

10:15-10:35 a.m. Thoracic Surgery

Jennifer Aldrink, MD

10:35-10:50 a.m. Abdominal Wall/Inguinal Hernia Repair

Marc Michalsky, MD, MBA

10:50 - 11:10 a.m. **Management of IBD** 

Jonathan Hills-Dunlap, MD, MPH

11:10-11:35 a.m. **GU for the General Surgeon** 

Daniel DaJusta, MD
Molly Fuchs, MD

11:35 a.m. - 12:00 p.m. Panel Discussion

12:00 - 12:30 p.m. Keynote Address: Robotic Integration Into An

Advanced MIS Practice Steven Rothenberg, MD

12:30 - 1:30 p.m. **Lunch** 

#### **Program Building and Development**

1:30 - 2:00 p.m. Infinite Possibilities

John Meehan, MD (non-CME talk)

2:00 - 2:30 p.m. **Program Development: Training, Credentialing,** 

Institutional Support

Karen Diefenbach, MD Marc Michalsky, MD, MBA

2:30 - 2:50 p.m. Room Setup Efficiency and Personnel

Jennifer Smith, BSN, RN, CNOR, RNFA

2:50 - 3:10 p.m. Considerations for Robotics in the Pediatric Patient

Karen Diefenbach, MD

3:10 - 3:40 p.m. **Panel Discussion** 

3:40 - 3:50 p.m. **Break** 

3:50 - 4:10 p.m. What Does the Future Hold

Carroll (Mac) Harmon, MD, PhD

4:10 - 4:30 p.m. Final Discussions and Closing Remarks

Karen Diefenbach, MD Marc Michalsky, MD, MBA

## Hands-on Lab Sessions (choose one lab session):

University Laboratory - The Ohio State University - Wiseman Hall 400 W. 12th Avenue, Columbus, Ohio 43210

### Wednesday, August 20

• 12:30 - 2:30 p.m.

### Friday, August 22

- 7:30 9:30 a.m.
- 10:00 a.m. 12:00 p.m.
- 12:30-2:30 p.m.

#### Operative Case Scenarios

- Equipment Orientation (Port Placement, Docking, Instruments)
- 2. Cholecystectomy



- 3. Esophagomyotomy
- 4. Fundoplication
- 5. Splenectomy



Nationwide Children's Hospital 700 Children's Drive Columbus, Ohio 43205

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