



PEÑA COURSE

The 68th Workshop for the Surgical Treatment of Anorectal Malformations and Hirschsprung Disease in Children

April 15–18, 2024

Hosted in person

Provided by

International Center for Colorectal and Urogenital Care

Children's Hospital Colorado

Anschutz Medical Campus

13123 East 16th Avenue

Aurora, Colorado 80045



Children's Hospital Colorado



Affiliated with

University of Colorado
Anschutz Medical Campus

Overview

This course is designed for pediatric surgeons, urologists, gynecologists and gastroenterologists, as well as advanced practice providers and pediatric nurses managing patients with colorectal and urogenital conditions.

This course will show previously recorded and/or live video operative demonstrations, what we believe are the most important surgical/technical maneuvers to be performed during the repair of anorectal malformations and hirschsprung disease.

Learner Outcome

Participants will report increased knowledge of pertinent clinical conditions of pediatric patients with anorectal malformation and hirschsprung disease.

Objectives

- Review the principles of diagnosis and management of anorectal malformations
- Describe the diagnosis of hirschsprung disease and idiopathic constipation and the difference in their management
- Explain the principles of treatment of hirschsprung disease and related disorders
- Discuss the challenges of short-and long-term postoperative care
- Recognize indications for reoperative surgery
- Discuss management of associated urologic and gynecologic problems
- Review the comprehensive management approach to cloacal exstrophy
- Outline the use of the posterior sagittal approach for a variety of conditions
- Learn how to do bowel management for constipation and fecal incontinence

This four-day intensive teaching course will examine the surgical treatment and management of pediatric colorectal and urogenital surgical problems, including:

- Surgical demonstrations and discussion with faculty experts
- Methods of evaluation of surgical techniques
- Anorectal malformations
- Cloacal malformations
- Cloacal exstrophy
- Prognosis of these deformities
- Hirschsprung disease
- Idiopathic constipation
- Fecal incontinence

Continuing Education Credits

Medical: Children’s Hospital Colorado is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Children’s Colorado designates this live activity for a maximum of 27.75 AMA PRA Category 1 Credit(s). Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nursing: Children’s Hospital Colorado is approved with distinction as a provider of nursing continuing professional development by Colorado Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

This education activity for 26.75 nursing contact hours is provided by Children’s Colorado.

Other: A general certificate of attendance will be provided for all other healthcare providers.

Registration Fees: Important Instructions for Learners

Registration and payment are required to confirm participation in the Live Course by March 17.

See detailed cancellation policy below before registering.

[Register Here](#)

Early registration – before January 1, 2024	
Physician	\$1,000
Surgical Fellows/Residents	\$850
Advanced Practice Providers	\$400
Nurses/Medical Students	\$250
Others	\$500

Late registration – after January 1, 2024	
Physician	\$1,200
Surgical Fellows/Residents	\$1,050
Advanced Practice Providers	\$550
Nurses/Medical Students	\$300
Others	\$650

Additional late fees apply per registrant type from \$150-250 after April 1. Register early!

Cancellation policy: Online refunds may be processed through March 15, 2024 minus a \$150 cancellation fee. After this date no refunds will be granted for non-attendance. Substitutions are permitted prior to the conference without any penalty. Substitutions made on-site at the conference will be subject to a \$50.00 change fee.

Our Continuing Education home: ce.childrenscolorado.org

If you have any questions or need to request arrangements to accommodate a disability, please contact us at 720-777-9880 or colorectal@childrenscolorado.org

Agenda

Day One

Monday, April 15, 2024

**Mountain Standard Time*

- 7:30 a.m. **Sign in and breakfast**
- 8:00 **Welcome and opening remarks**
Alberto Peña, MD, FACS, FAAP, FRCS
- 8:15 **Patient testimony**
- 8:30 **Case review and live operation**
- 11:15 **Why thorough knowledge of
anorectal physiology is important
for anorectal surgery**
*Guest Speaker: Paul Broens MD,
Beatrix Children's Hospital*
- 12:00 p.m. **Lunch**
- 12:45 **Management of ARM in males**
Alberto Peña, MD, FACS, FAAP, FRCS
- 2:45 **Break**
- 3:00 **Management of ARM in females
Part 1**
Andrea Bischoff, MD
- 4:00 **Management of Newborn in ARM**
Luis de la Torre, MD, FAAP
- 5:00 **Adjourn**

Day Two

Tuesday, April 16, 2024

*Mountain Standard Time

Physician Course

7:30 a.m.	Sign in and breakfast
8:00	Patient testimony
11:00	Urology concerns in ARM <i>Duncan Wilcox, MD, MMBS</i>
11:30	Gynecology concerns in ARM <i>Veronica Alaniz, MD, FACOG, MPH</i>
12:30 p.m.	Lunch and photographs
1:30 p.m.	Management of cloaca and cloacal exstrophy <i>Alberto Peña, MD, FACS, FAAP, FRCS</i>
3:30	Break
3:45	Pre and post operative concerns <i>Andrea Bischoff, MD</i>
5:00	Adjourn

APP/RN Course

7:30 a.m.	Sign in and breakfast
8:00	Patient testimony (With physician track)
8:15	The ABCs of Bowel Management: Program Overview and Techniques <i>Maura Wickham, BSN, RN, AMB-BC</i>
9:30	Promoting Independence: Malone, Mitrofanoff and Assistive Devices <i>Lauren Schneider, MSN, CPNP—PC/AC</i>
10:00	Break
10:15	Gut Instincts: Idiopathic Constipation, Colonic Resection, and the Path to Relief <i>Annie Merritt, BSN, RN, CPN, AMB-BC</i>
11:15	Beyond the Diagnosis: Addressing Mental Health and Social Needs <i>Laura Judd-Glossy, PhD and Kristina Matkins, LCSW</i>
12:30 p.m.	Lunch and photographs
1:30 p.m.	Anorectal Malformation Jeopardy <i>Lauren Schneider, MSN, CPNP—PC/AC</i>
2:00	Comprehensive Inpatient Care for Colorectal Patients: Pre and Post-Operative Considerations <i>Lauren Schneider, MSN, CPNP—PC/AC</i>
2:45	Break
3:00	Meeting the Unique Needs of Complex Colorectal Patients <i>Guest Speaker: Julie Schletker, MSN, FNP, CPNP-AC</i> <i>Nurse Practitioner, Intestinal Rehabilitation Center</i> <i>Cincinnati Children's Hospital Medical Center</i>
4:00	Adjourn

Day Three

Wednesday, April 17, 2024

*Mountain Standard Time

Physician Course

7:30 a.m.	Sign in and breakfast
8:00	Patient testimony
8:15	Case review and live operation
12:00 p.m.	Lunch
1:00	Radiology in ARM <i>Kari Hayes, MD</i>
1:40	Prenatal diagnosis in ARM <i>Mariana Meyers, MD</i>
2:00	Transition of care <i>Dan Wood, PhD, MB.BS, FRCS Urol</i>
2:30	Addressing mental health concerns <i>Laura Judd-Glossy, PhD,</i> <i>Kristina Matkins, LCSW</i>
3:00	Break
3:15	Bowel management for fecal incontinence <i>Andrea Bischoff, MD</i>
4:15	Bowel management for constipation <i>Luis de la Torre, MD, FAAP</i>
5:00	Adjourn

APP/RN Course

7:30 a.m.	Sign in and breakfast
8:00	Patient testimony (With physician track)
8:15	An Interesting Case Review: Total Intestinal Aganglionicosis <i>Guest Speaker: Julie Schletker, MSN, FNP, CPNP-AC</i>
9:00	Radiology Roundtable <i>Colorectal Team Panel Discussion</i>
9:45	Break
10:00	Urology Considerations: A Multidisciplinary Approach <i>Karol Monet, BSN, RN, CPN</i>
11:00	Beyond the Bag: Optimizing Ostomy Care <i>Kimberly Eisenbarth, BSN, CWON, RNC-NIC</i>
12:00 p.m.	Lunch
1:00 p.m.	Pain: When Nothing Works <i>Teri Reyburn-Orne MSN, PPCNP-BC/CPNP-AC, PMGT-BC, AP-PMN</i>
2:15	Hirschsprung's Disease: Understanding the Basics and Promoting Effective Management <i>Lauren Sneider, MSN, CPNP - PC/AC</i>
3:00	Break
3:15	Colorectal Challenges in Pediatrics: Case Discussions and Treatment Approaches <i>Colorectal team panel discussion</i>
4:00	Adjourn

Agenda

Day Four

Thursday, April 18, 2024

*Mountain Standard Time

7:30 a.m.	Sign in and breakfast	12:00 p.m.	Lunch
8:00	Diagnosis and medical treatment for patients with rectosigmoid and some patients with long-segment hirschsprung during the newborn period and first months of life <i>Andrea Bischoff, MD</i>	1:00	Total colonic aganglionosis, a different type of aganglionosis: When and how to repair this malformation and how to follow these patients <i>Andrea Bischoff, MD</i>
8:30	Primary vs. staged pull through, how, when, where, and to whom <i>Luis de la Torre, MD, FAAP</i>	2:00	How and why to preserve the anal canal in patients with hirschsprung <i>Alberto Peña, MD, FACS, FAAP, FRCS</i>
9:00	Primary soave and swenson transanal pull-through for the most common type of hirschsprung; critical steps explained interactively <i>Luis de la Torre, MD, FAAP</i>	2:30	Surgical treatment of idiopathic constipation <i>Luis de la Torre, MD, FAAP</i>
10:00	Histopathology of hirschsprung before the pull-through and initial diagnosis <i>Mark Lovell, MD</i>	3:00	Transanal approach for idiopathic prolapse and prolapse after the repair of an ARM <i>Luis de la Torre, MD, FAAP</i>
10:30	Histopathology of hirschsprung during the pull-through and intraoperative decisions based on the proximal margin (aganglionic, transition zone or normoganglionic) <i>Michael Arnold, MD</i>	4:00	Adjourn
11:00	State of the art in hirschsprung radiology <i>Kari Hayes, MD</i>		
11:30	Why different surgical techniques for patients with hirschsprung? Swenson, soave, duhamel, rehbein, special surgical maneuvers (turnbull, deloyers), and more <i>Luis de la Torre, MD, FAAP</i>		

Faculty

Alberto Peña, MD, FACS, FAAP, FRCS*

Professor, Department of Surgery, University of Colorado School of Medicine

Director, International Center for Colorectal and Urogenital Care, Children's Hospital Colorado

Andrea Bischoff, MD*

Associate professor, Department of Surgery, University of Colorado School of Medicine

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Luis De La Torre, MD, FAAP*

Associate professor, Department of Surgery, University of Colorado School of Medicine

Pediatric colorectal surgeon, Colorectal and Urogenital Care, Children's Hospital Colorado

Veronica Alaniz, MD, FACOG, MPH

Assistant professor, Obstetrics and Gynecology, University of Colorado School of Medicine

Attending physician, Adolescent and Pediatric Gynecology, Children's Hospital Colorado

Michael A. Arnold, MD, PhD

Medical director of Anatomic Pathology Department of Pathology and Laboratory Medicine, Children's Hospital Colorado

Kari Hayes, MD

Associate professor, Radiology, University of Colorado School of Medicine

Radiologist, Children's Hospital Colorado

Laura Judd-Glossy, PhD

Assistant professor, Department of Psychiatry and Surgery, University of Colorado School of Medicine

Pediatric psychologist, Children's Hospital Colorado

Mark A. Lovell, MD

Emeritus Laboratory medical director, Department of Pathology and Laboratory Medicine, Children's Hospital Colorado

Professor, Department of Pathology, University of Colorado School of Medicine

Kristina Matkins, LCSW

Social worker, International Center for Colorectal and Urogenital Care, Children's Hospital Colorado

Mariana Meyers, MD

Associate professor, Radiology, University of Colorado School of Medicine

Radiologist, Children's Hospital Colorado

Duncan Wilcox, MD, MBBS

Professor, Department of Surgery, University of Colorado School of Medicine

Surgeon-in-chief, The Ponzio Family Chair in Pediatric Urology, Children's Hospital Colorado

Teri Reyburn-Orne, MSN, PPCNP-BC/CPNP-AC, PMGT-BC, AP-PMN

Associate director, Pain Services and Advanced Practice, Senior instructor, University of Colorado School of Medicine

Kimberly Eisenbarth, BSN, CWON, RNC-NIC

Wound ostomy continence nurse, Children's Hospital Colorado

Lauren Schneider, MSN, CPNP – PC/AC

Senior instructor, International Center for Colorectal and Urogenital Care, Children's Hospital Colorado

Karol Monnet, BSN, RN, CPN

Clinical nurse IV, Outpatient Urology and Urogenital Care, Children's Hospital Colorado

Annie Merritt, BSN, RN, CPN, AMB-BC

Clinical specialty coordinator, International Center for Colorectal and Urogenital Care, Children's Hospital Colorado

Maura Wickham, BSN, RN, AMB-BC

Clinical specialty coordinator, International Center for Colorectal and Urogenital Care, Children's Hospital Colorado

Dan Wood, PhD, MB.BS, FRCS Urol

Adolescent and reconstructive urologist

Chief of Transition Surgery, professor of Urology, University of Colorado School of Medicine

Committee Chairs

Alberto Peña, MD, FACS, FAAP, FRCS

Andrea Bischoff, MD

Luis De La Torre, MD FAAP

Planning Committee

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