Management of Problematic Surgical Outcomes in Hirschsprung, Anorectal Malformations, and Other Pediatric Colorectal Problems

COURSE DIRECTOR:
Luis De la Torre, MD
Associate Professor of Surgery
University of Pittsburgh School of Medicine
Founding Director, Colorectal Center for Children
Director, Pediatric Colorectal Surgery
Children’s Hospital of Pittsburgh of UPMC

John G. Rangos Sr. Conference Center
Children’s Hospital of Pittsburgh of UPMC
Pittsburgh, PA

Sponsored by the Colorectal Center for Children and Division of Pediatric General and Thoracic Surgery at Children’s Hospital of Pittsburgh of UPMC and the University of Pittsburgh School of Medicine, Center for Continuing Education in the Health Sciences
Join us for the inaugural three-day conference to explore the management of problematic surgical outcomes in patients with Hirschsprung, anorectal malformations, and other pediatric colorectal problems. The conference will involve didactic presentations, case studies and hands-on sessions to cover a wide range of colorectal conditions.

This comprehensive course is led by Internationally-renowned colorectal surgeon Luis De la Torre, MD, developer of the innovative De la Torre Technique, a less invasive approach to the surgical correction of Hirschsprung disease. Dr. De la Torre is the founding director of the Colorectal Center for Children at Children's Hospital of Pittsburgh of UPMC. He is an Associate Professor of Surgery at the University of Pittsburgh School of Medicine. Dr. De la Torre is from Puebla, Mexico, where he was founding director of the Colorectal Center for Children at the children's hospital there.
Who Should Attend
This course is designed for pediatric surgeons, pediatric gastroenterologists, pediatric urologists, pediatric nurses, nurse practitioners, and trainees who care for children with Hirschsprung’s disease, anorectal malformations, and other pediatric colorectal conditions.

Learning Objectives
• Adequate workup for the precise diagnosis of the different colorectal functional problems in patients with Hirschsprung or anorectal malformations after the pull-through, and idiopathic constipation
• Identification of the different areas of the anal canal in normal patients, patients with an adequate pull-through, and patients with an inadequate pull-through, to determine possible fecal incontinence
• Rational practice of the bowel management program for patients with fecal incontinence, colitis (enterocolitis), pseudo-fecal incontinence, constipation associated to imperforate anus and Hirschsprung, and chronic idiopathic constipation

Continuing Education Credit
The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 24.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 2.4 continuing education units (CEU’s) which are equal to 24.0 contact hours.

Registration Information
Enrollment Fee
The enrollment fee covers all lectures, program materials, continental breakfast, coffee breaks, and lunch each day of the conference. A limited number of seats will be available and pre-registration is required by Sept. 30, 2016.

Physicians: $1,000
UPMC Physicians: $ 800
Fellows and Nurses: $ 500
UPMC Fellows and Nurses: $ 400

Please register online at chp.edu/colorectal2016
### Wednesday, Oct. 5, 2016

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7 - 8 a.m.</td>
<td>Registration and Continental Breakfast</td>
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| 8 - 8:10 a.m. | Welcome  
George K. Gittes, MD |
| 8:10 - 8:15 a.m. | Introduction  
Luis De la Torre, MD |
| 8:15 - 8:50 a.m. | Quiz #1  
Kimberly Cogley, MSN, MBA |
| 8:50 - 9:20 a.m. | Mythic History and Rational Strategies for Diagnosis  
Luis De la Torre, MD |
| 9:20 - 9:50 a.m. | A Realistic Interpretation of the Current Histopathology  
Sarangarajan Ranganathan, MD |
| 9:50 - 10:20 a.m. | The “Best” Surgical Options and the “Basis” of Surgical Complications  
Luis De la Torre, MD |
| 10:20 - 10:40 a.m. | A Scientific View of the Pathogenesis of Colitis  
Kelly Austin, MD, MS, FACS, FAAPA |
| 10:40 - 11 a.m. | Robotic and Laparoscopic Pull-through — How Is the Outcome?  
Stefan Scholz, MD, PhD, FACS, FAAP |
| 11 - 11:30 a.m. | Obstructive Proliferative Colitis and Comprehensive Radiology  
Wael M.A. Abdalla, MD |
| 11:30 - Noon | Ultra-short Segment, Super-ultra-short Segment, and Complicated Constipation  
Luis De la Torre, MD |
| Noon - 1 p.m. | Lunch and Quiz #2  
Kimberly Cogley, MSN, MBA |
| 1 - 1:30 p.m. | “Errare Humanum Est, But to Persist In Error (Fecal Incontinence) Is Diabolical”  
Luis De la Torre, MD |
<table>
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<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>1:30 - 2 p.m.</td>
<td>“Shooting to The Target” — Fecal Control and Bowel Motility</td>
<td>Luis De la Torre, MD</td>
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<td>2 - 2:30 p.m.</td>
<td>All-inclusive Workup for Problematic Surgical Outcomes</td>
<td>Kimberly Cogley, MSN, MBA</td>
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<td>2:30 - 3 p.m.</td>
<td>Contrast Enema — Yes or Yes?</td>
<td>Wael M.A. Abdalla, MD</td>
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<tr>
<td>3 - 3:30 p.m.</td>
<td>Helping Colorectal Patients and Families Cope with Inpatient Hospitalization</td>
<td>Sarah Lenz, MS, CCLS</td>
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<td>3:30 - 4 p.m.</td>
<td>Assisting Colorectal Patients and Families During Outpatient Testing</td>
<td>Erika Hess, MS, CCLS</td>
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<tr>
<td>4 - 5 p.m.</td>
<td>Interactive Practice with Actual Cases and Quiz Review</td>
<td>Staff</td>
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<tr>
<td>5 p.m.</td>
<td>Wednesday Adjournment</td>
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Thursday, Oct. 6, 2016

7 - 9 a.m.  
**Special Guided Tour of Children’s Hospital**

9 - 9:30 a.m.  
**Check-in and Continental Breakfast**

**ANORECTAL MALFORMATIONS**

9:30 - 10 a.m.  
**Quiz # 3**  
Kimberly Cogley, MSN, MBA

10 - 10:30 a.m.  
**Consequence of a Comprehensive Neonatal Diagnosis, Best Surgical Treatment, and Postoperative Outcome**  
Luis De la Torre, MD

10:30 - 11 a.m.  
**Tethered Cord, Myelomeningocele, Sacral Ratio, Sacral Evaluation, High-pressure Distal Colostogram, Peña-Patel MRI, Kidney and Bladder Testing**  
Wael M.A. Abdalla, MD

**BOWEL MANAGEMENT PROGRAM II**

11 - 11:30 a.m.  
**Philosophies and Challenges: Happy Colon vs. Unhappy Colon**  
Kimberly Cogley, MSN, MBA

**NEUROGENIC B&B**

11:30 - Noon  
**Neurogenic Bladder**  
Amy J. Houtrow, MD, MPH, PhD

Noon - 1 p.m.  
**Lunch and Quiz # 4**  
Kimberly Cogley, MSN, MBA

1 - 1:30 p.m.  
**Neurogenic Bowel**  
Luis De la Torre, MD
# BOWEL MANAGEMENT PROGRAM III

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>1:30 - 2 p.m.</td>
<td><strong>Idiopathic Constipation and Complicated Idiopathic Constipation</strong></td>
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<td>Luis De la Torre, MD</td>
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<tr>
<td>2 - 2:30 p.m.</td>
<td><strong>True Fecal Incontinence: Is It a Motility Problem?</strong></td>
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<td>Kimberly Cogley, MSN, MBA</td>
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<tr>
<td>2:30 - 3 p.m.</td>
<td><strong>Obstructive Proliferative Colitis</strong></td>
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<td>Luis De la Torre, MD</td>
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<td>3 - 3:30 p.m.</td>
<td><strong>The Misconception of the Enema in Colorectal Problems</strong></td>
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<td>Kimberly Cogley, MSN, MBA</td>
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<td>3:30 - 4 p.m.</td>
<td><strong>Laxatives/Anti-diarrheal ... Does the Patient Need or Are They Dependent on Them?</strong></td>
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<td>Luis De la Torre, MD</td>
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<td>4 - 5 p.m.</td>
<td><strong>Interactive Practice with Actual Cases and Quiz Review</strong></td>
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<td>5 p.m.</td>
<td><strong>Thursday Adjournment</strong></td>
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**Friday, Oct. 7, 2016**

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<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7 - 8 a.m.</td>
<td><strong>Check-in and Continental Breakfast</strong></td>
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# COMPLICATIONS, MANAGEMENT AND OUTCOMES

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8 - 8:30 a.m.</td>
<td><strong>Quiz # 5</strong></td>
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<td>Kimberly Cogley, MSN, MBA</td>
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<tr>
<td>8:30 - 9 a.m.</td>
<td><strong>Hirschsprung</strong></td>
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<td>Luis De la Torre, MD</td>
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<td>9 - 9:30 a.m.</td>
<td><strong>Anorectal Malformations</strong></td>
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<td>Luis De la Torre, MD</td>
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<tr>
<td>9:30 - 10 a.m.</td>
<td><strong>Constipation</strong></td>
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<td>Luis De la Torre, MD</td>
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<tr>
<td>10 - 10:30 a.m.</td>
<td><strong>Cases and Quiz Review</strong></td>
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<td>Staff</td>
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BOWEL MANAGEMENT PROGRAM IV

10:30 - 11 a.m.  Types, Tips, Tricks and Pitfalls
                 Kimberly Cogley, MSN, MBA

11 - 11:30 a.m. The Child and Family with Chronic Colorectal Problems
                 Kimberly Cogley, MSN, MBA

11:30 - Noon    Why and How a Different Clinic and Workshop for Patients
                 with Colorectal Problems?
                 Luis De la Torre, MD

BOWEL MANAGEMENT PROGRAM V

Noon - 1 p.m.    Lunch and Quiz #6
                 Kimberly Cogley, MSN, MBA

1 - 2 p.m.       Antegrade Continent Enemas, Continent Urinary Diversions,
                 Types, Indications, Age, and Management
                 Luis De la Torre, MD

2 - 2:30 p.m.    Surgery for Constipation — Resection, Reduction, Diversion, ACE
                 Luis De la Torre, MD

2:30 - 4 p.m.    Cases and Quizzes Review
                 Staff

4 p.m.           Conference Adjournment
Course Director

Luis De la Torre, MD
Founding Director, Colorectal Center for Children
Director, Pediatric Colorectal Surgery
Children’s Hospital of Pittsburgh of UPMC
Associate Professor, Department of Surgery, University of Pittsburgh

Faculty

Wael M.A. Abdalla, MD
Radiologist, Colorectal Center for Children
Children’s Hospital of Pittsburgh of UPMC
Assistant Professor, Radiology, University of Pittsburgh School of Medicine
Clinical Instructor, PET/CT, University of Pittsburgh Medical Center

Kelly Austin, MD, MS, FACS, FAAP
Program Director, Surgical Critical Care, Residency Program
Surgical Director, Neonatal Intensive Care Unit
Co-Surgical Director of the Intestinal Care and Rehabilitation (ICARE) Center
Children’s Hospital of Pittsburgh of UPMC
Associate Professor, University of Pittsburgh School of Medicine

Kimberly Cogley, MSn, MBA
Coordinator, Colorectal Center for Children
Leadership Chair, American Pediatric Surgical Nurses Association
Pediatric General and Thoracic Surgery
Children’s Hospital of Pittsburgh of UPMC

George K. Gittes, MD
Benjamin R. Fisher Chair of Pediatric Surgery
Surgeon-in-Chief
Director, Pediatric Surgical Research
Children’s Hospital of Pittsburgh of UPMC
Professor, Department of Surgery, University of Pittsburgh School of Medicine

continued on page 10
Faculty continued from page 9

**Erika Hess, MS, CCLS**
Child Life, Radiology
Children’s Hospital of Pittsburgh of UPMC

**Amy J. Houtrow, MD, MPH, PhD**
Chief, Division of Pediatric Rehabilitation Medicine
Director, Spina Bifida Program
Children’s Hospital of Pittsburgh of UPMC
Associate Professor of Physical Medicine and Rehabilitation and Pediatrics
University of Pittsburgh School of Medicine

**Sarah Lenz, MS, CCLS**
Child Life, Pediatric and General Thoracic Surgery
Co-Coordinator of Practicum Program
Children’s Hospital of Pittsburgh of UPMC

**Sarangarajan Ranganathan, MD**
Medical Director of Anatomic Pathology
Children’s Hospital of Pittsburgh of UPMC
Professor of Pathology, University of Pittsburgh School of Medicine

**Stefan Scholz, MD, PhD, FACS, FAAP**
Director, Minimally Invasive Surgery
Children’s Hospital of Pittsburgh of UPMC
Assistant Professor of Surgery
University of Pittsburgh School of Medicine

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The University of Pittsburgh is an affirmative action, equal opportunity institution.
Meeting Location
Children’s Hospital of Pittsburgh of UPMC
John G. Rangos Sr. Conference Center
4401 Penn Ave.
Pittsburgh, PA 15224

Hotel Accommodations
Ask for Children’s Hospital of Pittsburgh of UPMC’s group rate at these local hotels:

Courtyard by Marriott
5308 Liberty Ave.
Pittsburgh, PA 15224
Phone: 412-683-3113

Hyatt Place
5335 Baum Boulevard
Pittsburgh, PA 15224
Phone: 412-621-9900

Special Needs
Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling 412-692-8735.

For More Information
Please contact JoAnn Stiles at 412-692-8735 or joann.stiles@chp.edu.
Wednesday, Oct. 5 to Friday, Oct. 7, 2016

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For more information, visit chp.edu/colorectal2016