

CIRTA XVIII AGENDA

June 30th – July 3rd, 2023



18th Congress of the Intestinal Rehabilitation and Transplant Association (IRTA)
Jointly sponsored by the University of Illinois at Chicago/UI Health, The IRTA and The Transplantation Society

Renaissance Hotel, 1 Wacker Dr, Chicago, Illinois

Congress Chair: Alan L. Buchman, MD, MSPH
Congress Co-Chair: Enrico Benedetti, MD



Accreditation

In support of improving patient care, this activity has been planned and implemented by Cine-Med and the University of Illinois at Chicago/UI Health, the IRTA and the Transplantation Society. Cine-Med 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.

Physicians

Cine-Med designates this live activity for a maximum of 17.5 AMA PRA Category 1 Credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

This educational activity is approved for 17.5 contact hours for nurses.

Pharmacists

This activity has been accredited for 1.75 CEU (17.5 credit hours) of continuing education credit.

Dietitians

Cine-Med is a Continuing Professional Education (CPE) Accredited Provider with the Commission on Dietetic Registration (CDR). Registered dietitians (RDs) and dietetic technicians, registered (DTRs) will receive 17.5 continuing professional education units (CPEUs) for completion of this program.

Thursday June 29th, 2023

9:00am–5:00pm **Council Retreat (UIC). Dinner (UIC Robotic Surgery Simulator Facility)**

Friday June 30th, 2023

8:00am–4:00pm **Workshop: Guideline Development for Indications for Small Bowel Transplantation**
(registration required; observant status only)
Workshop Leader – *Rodrigo Vianna, University of Miami (USA)*

8:00am–4:00pm **Workshop: Guideline Development for Medical and Surgical Intestinal Rehabilitation**
(registration required; observant status only)
Workshop Leader – *Alan Buchman, University of Illinois at Chicago (USA)*

8:00am–4:00pm **Workshop: Allied Health Guideline Development**
(registration required; observant status only)
Workshop Leader – *Beverly Kosmel-Park, University of Pittsburgh (USA)*

8:00am–5:00pm **Postgraduate Education Course: Principles of Intestinal Rehabilitation and Transplantation**
(registration required; observant status only)

4:30pm–6:00pm **Women in Transplant (Reception at Raised, an Urban Rooftop Bar)**

6:30pm–8:30pm **Opening Ceremony - Entertainment by Chicago's Second City Theatre**

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Meet the Investigator Breakfast (registration required)

A: Preservation Injury in the Intestinal Graft - *Mihai Oltean, University of Gothenburg (Sweden)*

B: Functional and Anatomic Classification of Intestinal Failure - *Timothy Vanuytsel, University of Leuven (Belgium)*

7:00am–8:00am

Meet the Clinician Breakfast (registration required)

A: Management of Complex Abdominal Wounds and Ostomies - *Jessica Salgado, Cook County Hospital, Chicago (USA)*

B: How to Manage Acute Catheter-Related Thrombosis - *Simon Gabe, St. Mark's Hospital (UK)*

Patient Care-Focused Discussion Breakfast (registration required)

A: Approach to Clinical Management of the Patient on GLP-2 Therapy - *Francisca Joly, University of Paris (France)*

B: Current Strategies in the Use of Line Locking Solutions - *Yannick Wouters, Radboud University Medical Centre, Netherlands*

7:00am–8:30am

Continental Breakfast (exhibit area)

Session 1A: Management of Intestinal Failure

A: Acquired Mucosal Disease Causing Intestinal Failure - *Loris Pironi, University of Bologna (Italy)*

8:30am–10:30am

B: Medical And Surgical Management of Intestinal Fistula in the Intestinal Failure Patient
Gordon Carlson, Salford Royal Hospital (UK)

C: New Developments in the Management of Chronic Intestinal Pseudoobstruction - *Carlo DiLorenzo, Ohio State University (USA)*

D: Abstract Presentations

Session 1B: Microbiome and Intestinal Failure and Transplantation

A: Modifying the Intestinal Microbiome in Intestinal Failure - *Eugene Chang, University of Chicago (USA)*

8:30am–10:30am

B: Anti-Microbial Immunity and Intestinal Transplantation - *Dirk Haller, Technical University of Munich (Germany)*

C: Implications of Small Bowel Bacterial Overgrowth in Intestinal Failure - *Eamon Quigley, The Methodist Hospital (USA)*

D: Altering the Microbiome to Promote the Homeostatic Intestinal Metabolic Environment - *Balfor Sartor, University of North Carolina (USA)*

8:30am–10:30am

Session 1C: Video Presentations of Parenteral Nutrition and Intestinal Transplantation

10:30am–11:00am

Break

Session 2A: Parenteral Nutrition and Complications

- 11:00am–1:00pm
- A: Trace Element Needs and Intestinal Failure** - *Mette Berger, Lausanne University Hospital (Switzerland)*
- B: What's New in Intestinal Failure-Associated Liver Disease** - *Jonathan Hind, Kings College Hospital (UK)*
- C: Fish Oil: Holy Oil or Snake Oil?** - *Camilia Martin, Cornell (USA)*
- D: Abstract Presentations**

Session 2B: Intestinal Re-Transplantation (co-sponsored by the International Pediatric Transplant Association)

- 11:00am–1:00pm
- A: When Should I Remove the Graft?** - *George Mazariegos, University of Pittsburgh (USA)*
- B: Technical Aspects of Re-transplantation** - *Cal Matsumoto, Georgetown University (USA)*
- C: Immunologic and Desensitization Aspects of Re-Transplantation** - *Andrew Butler, University of Cambridge (UK)*
- D: Abstract Presentations**
- E: Panel Discussion**

Session 2C: Strategies for Improved Long-Term Outcomes in Intestinal Failure and Intestinal Transplantation

- 11:00am–1:00pm
- A: Sustaining Optimal Nutrition in the Long Term for Intestinal Transplant Recipients** - *Timothy Sentongo, University of Chicago (USA)*
- B: The Burden of Chronic Care in the Long Term: Strategies for Optimal Adaptation** - *Heather Eisele, PhD, University of Illinois at Chicago (USA)*
- C: Telemedicine as a Monitoring Strategy in Intestinal Failure and Transplant: Is This a Benefit or Burden in Providing Care?** - *Simon Lal, Northern Care Alliance (UK)*
- D: Medication Management and Adherence Strategies: Engaging the Patient for Success** - *Lisa Mellon, Royal College of Surgeons (Ireland)*
- E: Plan B: Working through Times of Drug and Formula Shortages** - *Reid Nishikowa, Nutrishare, Inc (USA)*

- 1:00pm–2:30pm
- Lunch/Exhibits/Trainee & Junior Faculty**
(registration required / limited to first 100 people / for Trainees or within 3 years of training)

Session 3A: Pharmacologic Management of Short Bowel Syndrome

- 2:30pm–4:30pm
- A: How and When to use Hormonal Manipulation in Short Bowel Patients** - *Palle Jeppesen, University of Copenhagen (Denmark)*
- B: GLP-2 Analogues in the Post-Intestinal Transplant Patient** - *Robert Carroll, University of Illinois at Chicago (USA)*
- C: Pediatric Use of GLP-2** - *Sam Kocoshis, University of Cincinnati (USA)*
- D: Abstract Presentations**

Session 3B: Immunology and Immunosuppression

- 2:30pm–4:30pm
- A: Preventing and Treating Acute and Chronic Rejection with Biologics** - Gerard Dijkstra, University of Groningen (Netherlands)
 - B: B Cell Induction Therapies** - Jennifer Garcia, University of Miami (USA)
 - C: Update on Maintenance Immunosuppression Post Bowel Transplant** - Joshua Weiner, Columbia University (USA)
 - D: Abstract Presentations**

Session 3C: Optimizing Outcomes in Intestinal Failure and Transplant

- 2:30pm–4:30pm
- A: Oral Aversion in Intestinal Failure and Transplant: An Overview** - Dana Boctor, University of Alberta (Canada)
 - B: Strategies to Promote Success in Oral Feedings** - Judy Hopkins, Children's Hospital of Los Angeles (USA)
 - C: Incorporating the Patient and Family in Research: Parent Perspective** (Marie Newman) and **Provider Perspective** (David Mercer, University of Nebraska) (USA)
 - D: Abstract Presentations**

4:30pm–5:30pm

Poster Viewing (Wine and Cheese)

6:30pm

Global Perspectives in the Care of Short Bowel Syndrome: A Case-Based Analysis (Dinner Symposium)

Sunday July 2nd, 2023

Meet the Investigator Breakfast (registration required)

- A: STEP up or STEP Down - Geoff Bond, University of Pittsburgh (USA)
- B: Wound and Stomal Care - Patty Harris, University of Pittsburgh (USA)

7:00am–8:00am

Meet the Clinician Breakfast (registration required)

- A: The Short Bowel Diet - Laura Matarese, East Carolina University (USA)
- B: Management of Intestinal Failure in the Elderly - Lisa Sharkey, University of Cambridge (UK)

Patient Care-Focused Discussion Breakfast (registration required)

- A: Patient and Family Resource Development - Lisa Mariano, University of Illinois at Chicago (USA)
- B: Advancing Practice through Research and Publishing - Linda Ohler, New York University (USA)

7:00am–8:30am

Continental Breakfast (exhibit area)

Session 4A: Non-Transplant Surgical Management of Intestinal Failure

A: Surgical Modification of Bowel in Patients with Dysmotility - David Mercer, University of Nebraska (USA)

8:30am–10:30am

B: Surgical Approach to the Infant with New Short Gut - Paul Wales, University of Cincinnati (USA)

C: Intestinal Lengthening Using Springs and Other Novel Strategies - James Dunn, Stanford University (USA)

D: Abstract Presentations

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Session 4B: Advances in Intestinal Bioengineering: Stem Cell Biology, Tissue Engineering and Personalized Medicine

8:30am–10:30am

A: Bioengineering of Intestinal Grafts - Allison Speer, University of Texas at Houston (USA)

B: The Stem Cell Niche in Short Bowel - Debra Rubin, Washington University (USA)

C: Organoid-based Organ-repurposing Strategies - Eiji Kobayashi, Keio University (Japan)

D: Abstract Presentations

10:30am–11:00am

Break

Session 5A: Novel Approaches to Prevent Intraoperative Complications of Intestinal Transplantation

11:00am–1:00pm

A: Advances in Intra-operative Management of Intestinal Transplant Patients; The Anesthesiologist Perspective - Brock Andreatta, University of Cambridge (UK)

B: Surgical Innovations to Improve Intraoperative Management - Rodrigo Vianna, University of Miami (USA)

C: Normothermic Preservation of the Intestinal Allograft - Debra Sudan, Duke University (USA)

D: Abstract Presentations

Session 5B: Immunology of Intestinal Transplantation

11:00am–1:00pm

A: Innate and Cellular Immune Responses in Intestinal Transplantation – New Discoveries - Alexander Kroemer, Georgetown University (USA)

B: Vaccines and Vaccine Response Other Maintenance Care in the Small Bowel Transplant Patient - Florence Lacaille, Necker Children's Hospital (France)

C: Abstract Presentations

1:00pm–2:30pm

Lunch / Exhibits

Session 6A: Surgical Debates

2:30pm–4:30pm

A: Abdominal Wall Closure: Vascularized vs Non-Vascularized?
Vascularized - Pablo Farinelli, University of Buenos Aires (Argentina)
Non-Vascularized? - Laurens Ceulmans, University of Leuven (Belgium)

B: Include the Spleen with Intestinal Graft - yes or no?
Yes - Tomoaki Kato, Columbia University (USA)
No - Francisco Hernandez, la Paz University Hospital (Spain)

C: Intestinal Tx for Hirshsprungs – stoma for life or not?
Yes - Doug Farmer, UCLA Mednet (USA)
No - Geoff Bond, University of Pittsburgh (USA)

D: Stoma or no Stoma after Intestinal Transplant?
Yes - Christophe Chardot, Necker Children's Hospital (France)
No - Akin Tekin, University of Miami (USA)

Session 6B: Hormonal Regulation of Intestinal Adaptation

2:30pm–4:30pm	A: Advances in the Understanding of Intestinal Adaptation - <i>Kelly Tappenden, University of Illinois at Chicago (USA)</i> B: Targets for Endocrine Manipulation of the Short Gut - <i>Pat Brubaker, University of Toronto (Canada)</i> C: The Role of the Enteric Nervous System in Short Bowel Syndrome and Pseudoobstruction - <i>Roberto De Giorgio, University of Ferrara (Italy)</i> D: Abstract Presentations
4:30pm–5:30pm	Poster Viewing (Wine and Cheese)
6:30pm	Gala Dinner (registration required)

Monday July 3rd, 2023

	Meet the Investigator Breakfast (registration required) A: Delayed vs Immediate Re-transplant - <i>Richard Magnus, Indian University (USA)</i> B: Patients Related Outcome Measures - <i>Valerie Cohran, Lurie Children's Hospital (USA)</i>
7:00am–8:00am	Meet the Clinician Breakfast (registration required) A: Vascular Access Issues - <i>James Bui, University of Illinois at Chicago (USA)</i> B: Feeding Approaches Post-Surgical Resection in Neonates - <i>Olivier Goulet, Necker Children's Hospital (France)</i>
7:00am–8:30am	Patient Care-Focused Discussion Breakfast (registration required) A: Risk Factors in the Care for the Emerging Adult with Intestinal Failure or Intestinal Transplant: Adherence and other Risk-Taking Behaviors - <i>Beth Logan, Boston Children's Hospital (USA)</i> B: Educational Strategies to Engage Patients and Caregivers - <i>Joan Bishop, Oley Foundation (USA)</i>
8:30am–9:00am	Continental Breakfast
8:30am–9:00am	IRTA Business Meeting
9:00am–10:00am	Session 7: Plenary Session (top 2 clinical , top 2 basic science abstracts and the top translational science abstract) and Award Presentations
10:00am–10:30am	Break
	Session 8A: Assessment and Strategies for Optimizing the Patient Functional Outcomes in Intestinal Failure and Post-Transplant
10:30am–12:00pm	A: Social Services in Long Term Adjustment and Recovery: Resources and Reintegration into the Community - <i>Louisa Muniain, UMPC Children's Hospital of Pittsburgh (USA)</i> B: Physical and Occupational Rehabilitation Perspective - <i>Greg Hajaj, GhFit lab (USA)</i> C: Patient Perspective of Quality of Life during Home Parenteral Nutrition and Post-Transplant in Children and Adults - <i>Alana Carr (USA)</i> D: Abstract Presentations

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Session 8B: Towards Tolerance in Intestinal Transplantation

A: Mechanisms of Transplant Tolerance - James Mathew, Northwestern University (USA)

B: Chimerism-Mediated Tolerance in Intestinal Transplantation - Megan Sykes, Columbia University (USA)

C: Animal Models to Study Immune Tolerance - Kazuhiko Yamada, Columbia University (USA)

D: Living Donor Transplantation - Enrico Benedetti, University of Illinois at Chicago (USA)

E: Abstract Presentations

10:30am-12:00pm

12:00pm-1:30pm

Lunch / Exhibits / Poster Viewing

1:30pm-2:30pm

Session 9: Workshop Summaries (Intestinal Rehabilitation, Intestinal Transplantation, Allied Health)

Session 10: Organ Allocation and Payment

2:30pm-3:15pm

A: Organ Donation and Allocation - Julia Foutz, United Network for Organ Sharing (UNOS) (USA)

B: Small Bowel and Multivisceral Transplant: The Payor Perspective - Carrie Barbro, Elevance Health (USA)

C: Q/A

Session 11: Transplant Registries

3:15pm-3:45pm

A: IRTA Pediatric Intestinal Rehabilitation Registry Presentation - Yaron Avitzur, Sick Kids Children's Hospital (Canada)

B: IRTA Intestinal Transplant Registry Presentation - Robert Venick, UCLA (USA)

C: Q/A

3:45pm-4:30pm

Session 12: IRTA Chapter Presentations - Gabriel Gondolesi (Argentina)

4:30pm-4:55pm

Session 13: Presidential Address - Gabriel Gondolesi (Argentina)

4:55pm-5:10pm

Session 14: Presentation of CIRTA 2025

5:10pm-5:25pm

Congress Closing - Alan Buchman/Enrico Benedetti

6:00pm

Presidential Dinner (by invitation only)

Tuesday July 4th, 2023

Optional Evening 4th of July Fireworks Cruise on Lake Michigan - Registration Required

