

CIRTA XVIII AGENDA

June 30th – July 3rd, 2023



**CIRTA XVIII
CHICAGO**

JUNE 30 – JULY 3, 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

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)**

8:00am–4:00pm **Workshop: Guideline Development for Medical and Surgical Intestinal Rehabilitation (registration required; observant status only)**

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)**

6:00pm–8:00pm **Opening Ceremony**

Saturday July 1st, 2023

Meet the Investigator Breakfast (registration required)
A: Preservation Injury in the Intestinal Graft
B: Functional and Anatomic Classification of Intestinal Failure

7:00am–8:00am **Meet the Clinician Breakfast** (registration required)
A: Management of Complex Abdominal Wounds and Ostomies
B: How to Manage Acute Catheter-Related Thrombosis

Patient Care-Focused Discussion Breakfast (registration required)
A: Approach to Clinical Management of the Patient on GLP-2 Therapy
B: Current Strategies in the Use of Line Locking Solutions

7:00am–8:30am **Continental Breakfast**

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Session 1A: Management of Intestinal Failure

- 8:30am–10:30am
- A: Acquired Musocal Disease Causing Intestinal Failure**
 - B: Medical And Surgical Management of Intestinal Fistula in the Intestinal Failure Patient**
 - C: New Developments in the Management of Chronic Intestinal Pseudoobstruction**
 - D: Abstract Presentations**

Session 1B: Microbiome and Intestinal Failure and Transplantation

- 8:30am–10:30am
- A: Modifying the Intestinal Microbiome in Intestinal Failure**
 - B: Anti-Microbial Immunity and Intestinal Transplantation**
 - C: Implications of Small Bowel Bacterial Overgrowth in Intestinal Failure**
- 8:30am–10:30am
- D: Abstract Presentations**

Session 1C: Video Presentations

- 8:30am–10:30am
- A: Parenteral Nutrition and Care**
 - B: Interventional Radiology (including catheter placement)**
 - C: Transplantation**
 - D: Robotic Surgery**

10:30am–11:00am

Break

Session 2A: Parenteral Nutrition and Complications

- 11:00am–1:00pm
- A: What's New in Intestinal Failure-Associated Liver Disease**
 - B: Lipid Solubility Issues**
- 11:00am–1:00pm
- C: Fish Oil: Holy Oil or Snake Oil?**
 - D: Abstract Presentations**

Session 2B: Intestinal Re-Transplantation

- 11:00am–1:00pm
- A: When Should I Remove the Graft?**
 - B: Technical Aspects of Re-transplantation**
 - C: Immunologic and Desensitization Aspects of Re-Transplantation**
 - D: Ethics and Psychosocial Aspects of the Pre-and Post-Retransplant Patient**
 - E: Panel Discussion**

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

A: Sustaining Optimal Nutrition in the Long Term for Intestinal Transplant Recipients

B: The Burden of Chronic Care in the Long Term: Strategies for Optimal Adaptation

C: Telemedicine as a Monitoring Strategy in Intestinal Failure and Transplant: Is this a benefit or burden in providing care?

D: Medication Management and Adherence Strategies: Engaging the Patient for Success

E: Plan B: Working through Times of Drug and Formula Shortages

11:00am-1:00pm

Lunch / Exhibits / Trainee / Junior Faculty Luncheon

1:00pm-2:30pm

Session 3A: Pharmacologic Management of Short Bowel Syndrome

A: How and When to use Hormonal Manipulation in Short Bowel Patients

B: GLP2 Analogues in the Post-Intestinal Transplant Patient

C: Pediatric Use of GLP-2

D: Abstract Presentations

2:30pm-4:30pm

Session 3B: Immunology and Immunosuppression

A: Antimicrobial Immunity and Antibody-Mediated Immune Responses

B: Preventing and Treating Acute and Chronic Rejection with Biologics

C: B Cell Induction Therapies

D: Abstract Presentations

2:30pm-4:30pm

Session 3C: Optimizing Outcomes in Intestinal Failure and Transplant

A: Oral Aversion in Intestinal Failure and Transplant: An Overview

B: Strategies to Promote Success in Oral Feedings

C: Incorporating the Patient and Family in Research: Parent perspective and Provider Perspective

D: Abstract Presentations

2:30pm-4:30pm

Poster Viewing

4:30pm-5:30pm

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Meet the Investigator Breakfast (registration required)
 A: STEP up or STEP Down
 B: Wound and Stomal Care

7:00am–8:00am

Meet the Clinician Breakfast (registration required)
 A: The Short Bowel Diet
 B: Management of Intestinal Failure in the Elderly

Patient Care-Focused Discussion Breakfast (registration required)
 A: Patient and Family Resource Development
 B: Advancing Practice through Research and Publishing

7:00am–8:30am

Continental Breakfast

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

A: Surgical Modification of Bowel in Patients with Dysmotility

8:30am–10:30am

B: Surgical Approach to the Infant with New Short Gut

C: Intestinal Lengthening Using Springs and Other Novel Strategies

D: Abstract Presentations

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

A: Bioengineering of Intestinal Grafts

8:30am–10:30am

B: The Stem Cell Niche in Short Bowel Syndrome

C: Patient-Derived Organoid Repurposing

D: Abstract Presentations

10:30am–11:00am

Break

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

A: Advances in Intra-operative Management of Intestinal Transplant Patients; The Anesthesiologist Perspective

11:00am–1:00pm

B: Surgical Innovations to Improve Intraoperative Management

C: Normothermic Presentation of the Intestinal Allograft

D: Abstract Presentations

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Session 5B: Immunology of Intestinal Transplantation

- 11:00am-1:00pm
- A: Innate and Cellular Immune Responses in Intestinal Transplantation – New Discoveries**
 - B: Vaccines and Vaccine Response Other Maintenance Care in the Small Bowel Transplant Patient**
 - C: Altering the Microbiome and Implications for Host Metabolomics**
 - D: Abstract Presentations**

1:00pm-2:30pm

Lunch / Exhibits

Session 6A: Surgical Debates

- 2:30pm-4:30pm
- A: Abdominal Wall Closure: Vascularized vs Non-Vascularized?**
 - B: Include the Spleen with Intestinal Graft**
 - C: Intestinal Transplantation for Hirshprungs Disease– stoma for life or not?**
 - D: Stoma or no Stoma after Intestinal Transplant?**

Session 6B: Hormonal Regulation of Intestinal Adaptation

- 2:30pm-4:30pm
- A: Advances in the Understanding of Intestinal Adaptation**
 - B: Targets for Endocrine Manipulation of the Short Bowel**
 - C: The Role of the Enteric Nervous System in Short Bowel Syndrome**
 - D: Abstract Presentations**

4:30pm-5:30pm

Poster Viewing

6:30pm

Gala Dinner (registration required)

Monday July 3rd, 2023

7:00am-8:00am

Meet the Investigator Breakfast (registration required)
A: Delayed vs Immediate re-transplant
B: Patients related outcome measures

Meet the Clinician Breakfast (registration required)
A: Vascular Access Issues
B: Feeding Approaches Post-Surgical Resection in Neonates

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
B: Educational Strategies to Engage Patients and Caregivers –

7:00am-8:30am

Continental Breakfast

8:30am-9:00am

IRTA Business Meeting

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9:00am-10:00am	Session 7: Plenary session (top 2 clinical and top 2 basic science abstracts) 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
	A: Social Services in Long Term Adjustment and Recovery: Resources and Reintegration into the Community
10:30am-12:00pm	B: Physical and Occupational Rehabilitation Perspective
	C: Patient Perspective of Quality of Life during Home Parenteral Nutrition and Post-Transplant in Children and Adults
	D: Abstract Presentations
	Session 8B: Towards Tolerance in Intestinal Transplantation
	A: Mechanisms of Transplant Tolerance
10:30am-12:00pm	B: Chimerism-Mediated Tolerance in Intestinal Transplantation
	C: Animal Models to Study Immune Tolerance
	D: Living Donor Transplantation
	E: Abstract Presentations
12:00pm-1:30pm	Lunch / Exhibits / Poster Viewing
1:30pm-2:30pm	Session 9: Workshop Summaries (Intestinal Rehabilitation, Intestinal Transplantation, Allied Health)
2:30pm-2:45pm	Session 10: UNOS Presentation
2:45pm-3:00pm	Session 11: IRTA Pediatric Intestinal Rehabilitation Registry Presentation
3:00pm-3:15pm	Session 12: IRTA Intestinal Transplant Registry Presentation
3:15pm-4:00pm	Session 13: IRTA Chapter Presentations
4:00pm-4:20pm	Session 14: Presidential Address
4:20pm-4:30pm	Session 15: Presentation of CIRTA 2025
4:30pm-4:40pm	Closing - Alan Buchman/Enrico Benedetti
6:00pm	Presidential Dinner (by invitation only)

Tuesday July 4th, 2023

Optional Boat Cruise on Lake Michigan - Registration Required