

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-Chairs: Enrico Benedetti, MD and Gabriel E. Gondolessi, MD



JOINTLY ACCREDITED PROVIDER
INTERPROFESSIONAL CONTINUING EDUCATION

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 Current Indications and Worldwide Priority Listing Criteria for Patients Needing an Intestine Containing Graft**
(registration required; observant status only; agenda available at cirta2023.org under Agendas)
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; agenda available at cirta2023.org under Agendas)
Workshop Leader – *Alan Buchman, University of Illinois at Chicago (USA)*
- 8:00am–4:00pm **Workshop: Allied Health Guideline Development**
(registration required; observant status only; agenda available at cirta2023.org under Agendas)
Workshop Leaders – *Christina Belza, Hospital for Sick Children, Toronto (CA) and Beverly Kosmach-Park, University of Pittsburgh (USA)*
- 8:00am–5:00pm **Postgraduate Education Course: Principles of Intestinal Rehabilitation and Transplantation**
(registration required; observant status only; agenda available at cirta2023.org under Agendas)
- 1:00pm–5:30pm **Basic Science Postgraduate Course**
(registration required; agenda available at cirta2023.org under Agendas)
- 4:30pm–6:00pm **Women in Transplant (Reception at Raised, an Urban Rooftop Bar)**
- 7:00pm–8:30pm **Opening Ceremony - Entertainment by Chicago's Second City Theatre**

Continued on next page...

Meet the Investigator Wake Up Session (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)*

Meet the Clinician Wake Up Session (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 Wake Up Session (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–8:00am

7:00am–8:30am

Coffee with Exhibitors (exhibit area)

8:30am–10:30am

Session 1A: Management of Intestinal Failure

8:30am–8:50am

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

8:50am–9:10am

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

9:10am–9:30am

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

9:30am–9:40am

D: Panel Discussion

E: Abstract Presentations

Impact of food intake on the efficacy of Teduglutide treatment in adult patients with short bowel syndrome – *Brune de Dreuille*

9:40am–10:30am

Determinants of parenteral nutrition (PN) weaning in a pediatric cohort of short bowel syndrome (SBS) patients in the era of GLP-2 analogue treatment – *Brune de Dreuille*
 Anemia in pediatric intestinal failure: prevalence, etiology and predictors – *Jaclyn Strauss*
 Development of a Core Outcome Set for Pediatric Chronic Intestinal Failure – *Merit Tabbers*
 Development of a Transition Protocol for Pediatric Chronic Intestinal Failure – *Merit Tabbers*

8:30am–10:30am

Session 1B: Microbiome and Intestinal Failure and Transplantation

8:30am–8:50am

A: Impact of the microbiome on transplant outcomes and how that can be manipulated to prolong graft survival – *Maria-Luisa Alegre, University of Chicago (USA)*

8:50am–9:10am

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

9:10am–9:30am

C: Metabolic Regulation of Microbiota and Tissue Responses: Shared Lessons in IBD and Intestinal Transplantation – *Dirk Haller, Technical University of Munich (Germany)*

9:30am–9:50am

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

9:50am–10:10am

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

10:10am–10:30am

F: Panel Discussion

8:30am-10:30am	Session 1C: Video Presentations of Parenteral Nutrition and Intestinal Transplantation and Late Breaking Abstracts
Video Presentations	<p>Woman with intestinal and renal failure undergoing treatment with parenteral nutrition, GLP2, and hemodialysis. Accepting complexity – <i>Martin Buncuga</i></p> <p>Video on the technical aspects of procurement, bench-table procedure and transplantation of a non-vascularized donor rectus fascia – <i>Cedric Vanluyten</i></p> <p>Ex vivo Whipple procedure and intestinal auto-transplantation - 23 yo patient with gigantic solid pseudopapillary tumor involving the pancreas head and the root of the mesentery – <i>Tomoaki Kato</i></p> <p>Ex vivo Whipple procedure and partial intestinal auto-transplantation - a 57yo with a retroperitoneal leiomyosarcoma that involves root of mesentery – <i>Tomoaki Kato</i></p>
Late Breaking Abstracts	<p>Regulatory T-Cell Mediated Split Immunological Tolerance After Intestinal Transplantation in a Porcine Model – <i>Muhammed Esad Gunes</i></p> <p>The First Series Of Anorectal Transplantation In Swine With Extended Survival – <i>Flavio Henrique Galvao</i></p> <p>Iron-deficiency Anaemia in Paediatric Intestinal Transplant Recipients, a single-centre review – <i>Sunitha Vimalesvaran</i></p> <p>Multivisceral transplantation: variations on technical approaches according to different etiologies – <i>Dario Nilo Teran</i></p> <p>Recurrence After Enterocutaneous Fistula Surgery: Results from a Multidisciplinary approach an Intestinal Rehabilitation Team (MAIRT) – <i>Jaime Alberto Ramirez Abrelaez</i></p> <p>Rejection Profile in a Swine Model of Anorectal Transplantation – <i>Flavio Henrique Galvao</i></p> <p>The role of the social worker in the intestinal rehabilitation and transplantation contest in at São Paulo University Hospital – <i>Andre Dong Won Lee</i></p>
10:30am-11:00am	Break
11:00am-1:00pm	Session 2A: Parenteral Nutrition and Complications
11:00am-11:20am	A: Trace Element Needs and Intestinal Failure – <i>Mette Berger, Lausanne University Hospital (Switzerland)</i>
11:20am-11:40am	B: What's New in Intestinal Failure-Associated Liver Disease – <i>Jonathan Hind, Kings College Hospital (UK)</i>
11:40am-12:00pm	C: Fish Oil: Holy Oil or Snake Oil? – <i>Camilla Martin, Cornell (USA)</i>
12:00pm-12:10pm	D: Panel Discussion
12:10pm-1:00pm	<p>E: Abstract Presentations</p> <p>Understanding Wernicke's Encephalopathy in Pediatric Intestinal Failure: a case series and risk analysis – <i>Elizabeth Garofalo</i></p> <p>The Czech Republic (EU) National Home Parenteral Nutrition Registry: Analysis of Current Data and Trends – <i>Pavel Tesinsky</i></p> <p>Renal function and complications in children with Intestinal Failure on Long-Term Parenteral Nutrition – <i>Eduardo Hatanaka</i></p> <p>Inflammation and micronutrient deficiency as major risk factors for anemia in children with intestinal failure – <i>Eduardo Hatanaka</i></p>

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11:00am–1:00pm

**Session 2B: Re-Transplant and Other Transplant Outcomes
(co-sponsored by the International Pediatric Transplant Association)**



11:00am–11:20am

A: When Should I Remove the Graft? – *George Mazariegos, University of Pittsburgh (USA)*

11:20am–11:40am

B: Technical Aspects of Re-transplantation – *Cal Matsumoto, Georgetown University (USA)*

11:40am–12:00pm

C: Immunologic and Desensitization Aspects of Re-Transplantation –
Andrew Butler, University of Cambridge (UK)

12:00pm–12:20pm

D: Panel Discussion

E: Abstract Presentations

Outcomes after Intestinal Re-Transplant: A detailed single-center analysis of clinical and technical factors – *Carolyn Smullin*

RNA Sequencing (RNA-seq) Analysis Provides for Gene Signatures Specific to Intestinal Transplant Rejection – *Jiman Kang*

Early infections after intestinal transplantation in adults. A comparison with liver transplantation – *Mihai Oltean*

Patient Variables Predictive of Post-Intestinal Transplantation Malignancy – *Carolyn Smullin*

Indications and Success of Intestinal Transplantation in European Children – *Florence Lacaille*

12:20pm–1:00pm

11:00am–1:00pm

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

11:00am–11:20am

A: Sustaining Optimal Nutrition in the Long Term for Intestinal Transplant Recipients –
Timothy Sentongo, University of Chicago (USA)

11:20am–11:40am

B: Pre and Post Surgery Psychosocial Issues in Intestinal Transplant – *Heather Eisele, PhD, University of Illinois at Chicago (USA)*

11:40am–12:00pm

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)*

12:00pm–12:20pm

D: Medication Management and Adherence Strategies: Engaging the Patient for Success –
Lisa Mellon, Royal College of Surgeons (Ireland)

12:20pm–12:40pm

E: Plan B: Working through Times of Drug and Formula Shortages –
Reid Nishikowa, Nutrishare, Inc (USA)

12:40pm–1:00pm

F: Panel Discussion

1:00pm–2:30pm

Lunch/Exhibits/Trainee & Junior Faculty Luncheon
(registration required / limited to first 100 people / for Trainees or within 3 years of training)

Continued on next page...

2:30pm-4:30pm

Session 3A: Pharmacologic Management of Short Bowel Syndrome

2:30pm-2:50pm **A: How and When to use Hormonal Manipulation in Short Bowel Patients** – *Palle Jeppesen, University of Copenhagen (Denmark)*

2:50pm-3:10pm **B: GLP-2 Analogues in the Post-Intestinal Transplant Patient** – *Robert Carroll, University of Illinois at Chicago (USA)*

3:10pm-3:30pm **C: Pediatric Use of GLP-2** – *Sam Kocoshis, University of Cincinnati (USA)*

3:30pm-3:40pm **D: Panel Discussion**

E: Abstract Presentations

Apraglutide, a novel long-acting GLP-2 analog, decreases the need for Parenteral Support in patients with Short Bowel Syndrome with Intestinal Failure and Colon-in-Continuity – *Astrid Verbiest*

Teduglutide Real-Life Cost In Children With Short Bowel Syndrome – *Cecile Lambe*

3:40pm-4:30pm Unexpected upper gastrointestinal polyps in patients with short bowel syndrome treated with teduglutide: need for a close monitoring – *Brune de Dreuille*
Teduglutide treatment in adult patients with short bowel syndrome : real-life use and long term outcomes – *Brune de Dreuille*

Improvement in wet weight absorption after 4 weeks of apraglutide in patients with Short Bowel Syndrome with Intestinal Failure and Colon-in-Continuity – *Astrid Verbiest*

2:30pm-4:30pm

Session 3B: Immunology and Immunosuppression

2:30pm-2:50pm **A: Preventing and Treating Acute and Chronic Rejection with Biologics** – *Gerard Dijkstra, University of Groningen (Netherlands)*

2:50pm-3:10pm **B: B Cell Induction Therapies** – *Jennifer Garcia, University of Miami (USA)*

3:10pm-3:30pm **C: Update on Maintenance Immunosuppression Post Bowel Transplant** – *Joshua Weiner, Columbia University (USA)*

3:30pm-3:40pm **D: Panel Discussion**

E: Abstract Presentations

Heterogeneity and Plasticity of Alloreactive T Cells in Human Intestinal Allografts: New Insights Into Tissue Residency and Immune Tolerance after Transplantation – *Jianing Fu*

Inflammasome Activation Involved in the Early Inflammation following Intestinal Transplantation: Implications in Acute Rejection – *Jiman Kang*

3:40pm-4:30pm Intestinal Transplant Rejection Is Driven By A Disbalance Between Regulatory And Inflammatory Immune Status In The Allograft – *Maria Virginia Gentilini*

The First Collective Examination of Immunosuppressive Practices Among American Intestine Transplant Centers – *Joshua Weiner*

Significantly Reduced Acute Rejection with Steroid-free Alemtuzumab Induction in Intestinal Transplantation – *Masato Fujiki*

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2:30pm–4:30pm	Session 3C: Optimizing Outcomes in Intestinal Failure and Transplant
2:30pm–2:50pm	A: Pediatric IF Associated Eating Difficulty – <i>Dana Boctor, University of Alberta (Canada)</i>
2:50pm–3:10pm	B: Strategies to Promote Success in Oral Feedings – <i>Judy Hopkins, Children's Hospital of Los Angeles (USA)</i>
3:10pm–3:30pm	C: Incorporating the Patient and Family in Research: Parent Perspective (<i>Marie Neumann, University of Nebraska (USA)</i>) and Provider Perspective (<i>David Mercer, University of Nebraska (USA)</i>)
3:30pm–3:40pm	D: Panel Discussion
	E: Abstract Presentations
	The Impact of Colonic Allograft on Intestinal Transplantation Outcomes: Results from UNOS/OPTN Database – <i>Hajime Matsushima</i>
	30-year experience of children with Intestinal Failure Associated liver disease – <i>Joseph Valampampil</i>
3:40pm–4:30pm	Living Donor Intestinal Transplantation: a Single-Center Experience – <i>Guosheng Wu</i>
	Does the Burden and Resource Utilization For Chronic Intestinal failure in the United States reflect decentralized care? Results of a third party payer claims-data analysis. – <i>Kishore Iyer</i>
	Long-term safety analysis of teduglutide treatment in adult patients with short bowel syndrome and intestinal failure (SBS-IF): analysis from a prospective, multinational SBS-IF registry – <i>Gabriel Gondolesi</i>
4:30pm–5:30pm	Poster Viewing (Wine and Cheese)
4:30pm–4:50pm	Posters of Distinction Rounds
6:30pm	Global Perspectives in the Care of Short Bowel Syndrome: A Case-Based Analysis (Dinner Symposium)

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Meet the Investigator Wake Up Session (registration required)
 A: STEP Up or STEP Down – *Geoff Bond, University of Pittsburgh (USA)*
 B: Wound and Stomal Care – *Jessica Salgado, Cook County Hospital, Chicago (USA)*

7:00am–8:00am **Meet the Clinician Wake Up Session (registration required)**
 A: The Short Bowel Diet – *Kelly Tappenden, University of Illinois at Chicago (USA)*
 B: Management of Intestinal Failure in the Elderly – *Lisa Sharkey, University of Cambridge (UK)*

Patient Care-Focused Discussion Wake Up Session (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 **Coffee with Exhibitors (exhibit area)**

8:30am–10:30am **Session 4A: Non-Transplant Surgical Management of Intestinal Failure**

8:30am–8:50am **A: Surgical Modification of Bowel in Patients with Dysmotility** – *David Mercer, University of Nebraska (USA)*

8:50am–9:10am **B: Surgical Approach to the Infant with New Short Gut** – *Paul Wales, University of Cincinnati (USA)*

9:10am–9:30am **C: Intestinal Lengthening Using Springs and Other Novel Strategies** – *James Dunn, Stanford University (USA)*

9:30am–9:40am **D: Panel Discussion**

E: Abstract Presentations

Management of duodenal stump after total enterectomy. Is there any nutritional benefit of gastrointestinal reconstruction in patients with “no gut syndrome”? – *Ruy Cruz*

Long Term Results Of Step Procedure In Children With IF – *Carolina Percul*

9:40am–10:30am Impact of post-operative complications after AGIRS, report of a large single center series – *Dario Nilo Teran*

Intestinal Autotransplantation for Locally Advanced or Recurrent Right Colon Cancer Invading the Superior Mesenteric Artery – *Guosheng Wu*

Spectrum of interventional procedures during hybrid central line placement in pediatric intestinal rehabilitation patients with end-stage vascular access – *Steven Warmann*

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8:30am–10:30am	Session 4B: Advances in Intestinal Bioengineering: Stem Cell Biology, Tissue Engineering and Personalized Medicine
8:30am–8:50am	A: Bioengineering of Intestinal Grafts – Allison Speer, University of Texas at Houston (USA)
8:50am–9:10am	B: The Stem Cell Niche in Short Bowel Syndrome – Deborah Rubin, Washington University (USA)
9:10am–9:30am	C: Organoid-based Organ-repurposing Strategies – Eiji Kobayashi, The Jikei University School of Medicine (Japan)
9:30am–9:40am	D: Panel Discussion
	E: Abstract Presentations
	Distraction enterogenesis: a new frontier to treat Short Bowel Syndrome? – Francesca Gigola
	The Stem Cell Niche in Short Bowel Syndrome – Eji Kobayashi
	Early tissue modifications observed in a non immunosuppressed rat model of Abdominal Rectus Fascia Transplant – Jeremias Moreira
9:40am–10:30am	Hepatic Venous Wedge Pressure Gradient Measurements in Intestinal Failure Associated Liver Disease in management of children referred for Intestinal Transplantation – Joseph Valampampil
	Intestinal Transplantation In Pediatric Recipients Younger Than 1 Year Of Age. Indications And Outcomes – Juan Francisco Guerra
10:30am–11:00am	Break
11:00am–1:00pm	Session 5A: Novel Approaches to Prevent Intraoperative Complications of Intestinal Transplantation
11:00am–11:20am	A: Advances in Intra-operative Management of Intestinal Transplant Patients; The Anesthesiologist Perspective – Brock Andreatta, University of Cambridge (UK)
11:20am–11:40pm	B: Surgical Innovations to Improve Intraoperative Management – Rodrigo Vianna, University of Miami (USA)
11:40am–12:00pm	C: Normothermic Preservation of the Intestinal Allograft – Debra Sudan, Duke University (USA)
12:00pm–12:10pm	D: Panel Discussion
	E: Abstract Presentations
	Comparison of the Effects of Normothermic Machine Perfusion and Cold Storage Preservation on Porcine Intestinal Allograft Regenerative Potential and Viability – Elsa Ludwig
	The fall of a myth: the first three cases of DCD in intestinal transplantation – Javier Serradilla Rodríguez
12:10pm–1:00pm	10 Years' Experience of Transplant Oncology in the Management of Unresectable Desmoid Tumor: One-staged or Two-staged Approach – Masato Fujiki
	Luminal Preservation of the Human Intestine with a Polyethylene Glycol Solution Applicable for Transplantation – Guido Trentadue
	Avoiding encephalopathy after isolated small bowel transplantation through portal drainage – Emilio Canovai

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11:00am–1:00pm	Session 5B: Immunology of Intestinal Transplantation
11:00am–11:20am	A: Innate and Cellular Immune Responses in Intestinal Transplantation – New Discoveries – <i>Alexander Kroemer, Georgetown University (USA)</i>
11:20am–11:40pm	B: Vaccines and Vaccine Response Other Maintenance Care in the Small Bowel Transplant Patient – <i>Florence Lacaille, Necker Children’s Hospital (France)</i>
11:40am–11:50am	C: Panel Discussion
	E: Abstract Presentations
	Immunosuppression switching from tacrolimus to sirolimus improves renal function in adult intestinal transplant recipients – <i>Htar Htar Hlaing</i>
	Extracorporeal Photopheresis for Refractory Rejection in Intestinal Transplantation – <i>Yoyo Zhang</i>
	Immune profiling of $\gamma\delta$ T cells after human intestinal transplantation reveals their roles in lymphohematopoietic graft-vs-host responses and graft rejection – <i>Jianing Fu</i>
11:50am–1:00pm	INIGMA multicenter study report. Analysis of immune cells draining from the abdominal cavity as a novel tool to early predict abdominal clinical events. – <i>Maria Virginia Gentilini</i>
	Immunological Aspects of Experimental Isolated intestinal and Modified Multivisceral Transplantation. Comparative Study. – <i>Pablo Stringa</i>
	Gene expression in intestinal transplant patients treated with vedolizumab. An exploratory analysis. – <i>Guido Trentadue</i>
	Noninvasive Biomarkers for Allograft Monitoring After Intestinal Transplantation: Promising Early Results from a Novel Peptide, REG3 α – <i>Carolyn Smullin</i>
1:00pm–2:30pm	Lunch / Exhibits
2:30pm–4:30pm	Session 6A: Surgical Debates
2:30pm–3:00pm	A: Abdominal Wall Closure: Vascularized vs Non-Vascularized? Vascularized – <i>Anil Vaidya, Cleveland Clinic (USA)</i> Non-Vascularized? – <i>Laurens Ceulemans, University of Leuven (Belgium)</i>
3:00pm–3:30pm	B: Include the Spleen with Intestinal Graft - yes or no? Yes – <i>Tomoaki Kato, Columbia University (USA)</i> No – <i>Francisco Hernandez, la Paz University Hospital (Spain)</i>
3:30pm–4:00pm	C: Intestinal Tx for Hirschsprungs – stoma for life or not? Yes – <i>Doug Farmer, UCLA Mednet (USA)</i> No – <i>Geoff Bond, University of Pittsburgh (USA)</i>
4:00pm–4:30pm	D: Stoma or no Stoma after Intestinal Transplant? Yes – <i>Christophe Chardot, Necker Children’s Hospital (France)</i> No – <i>Akin Tekin, University of Miami (USA)</i>

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2:30pm–4:30pm		Session 6B: Hormonal Regulation of Intestinal Adaptation
2:30pm–2:50pm	A: Advances in the Understanding of Intestinal Adaptation – <i>Kelly Tappenden, University of Illinois at Chicago (USA)</i>	
2:50pm–3:10pm	B: Targets for Manipulation of the Short Gut: Focus on GLP-2 – <i>Patricia Brubaker, University of Toronto (Canada)</i>	
3:10pm–3:30pm	C: The Role of the Enteric Nervous System in Short Bowel Syndrome and Pseudoobstruction – <i>Roberto De Giorgio, University of Ferrara (Italy)</i>	
3:30pm–3:40pm	D: Panel Discussion	
	E: Abstract Presentations	
	Protective effect of the GLP-2 analogue on intestinal ischemia-reperfusion injury in mice – <i>Jermias Moreira</i>	
	Outcomes of patients with paediatric intestinal failure and Serum Bilirubin >100umol/L referred for intestinal transplantation- Are current guidelines appropriate? – <i>Sinead Cunningham</i>	
3:40pm–4:30pm	The GUTSY Program: Gaining Understanding of Transition in Short Bowel Syndrome Among Youths – <i>Sivan Kinberg</i>	
	Quality of life in children with chronic intestinal failure: parenteral nutrition-dependent versus rehabilitated – <i>Fernando Manzur</i>	
	Glepaglutide Induces Meaningful Clinical Improvement In Patients With Short Bowel Syndrome Chronic Intestinal Failure: Results Of A Phase 3 Trial – <i>Palle Bekker Jeppesen</i>	
4:30pm–5:30pm	Poster Viewing (Wine and Cheese)	
4:30pm–4:50pm	Posters of Distinction Rounds	
7:00pm	Gala Dinner (registration required)	

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Meet the Investigator Wake Up Session (registration required)

A: Delayed vs Immediate Re-transplant – *Richard Magnus, Indiana University (USA)*
 B: Patients Related Outcome Measures – *Valerie Cohran, Lurie Children's Hospital (USA)*

Meet the Clinician Wake Up Session (registration required)

A: Vascular Access Issues – *James Bui, University of Illinois at Chicago (USA)*
 B: Feeding Approaches Post-Surgical Resection in Neonates – *Cecile Lambe, Necker Children's Hospital (France)*

Patient Care-Focused Discussion Wake Up Session (registration required)

A: Risk Factors in the Care for the Emerging Adult with Intestinal Failure or Intestinal Transplant: Adherence and other Risk-Taking Behaviors – *Beth Logan, Boston Children's Hospital (USA)*
 B: Educational Strategies to Engage Patients and Caregivers – *Joan Bishop, Oley Foundation (USA)*

7:00am–8:00am

7:00am–8:30am

8:00am–9:00am

Coffee with Exhibitors (exhibit area)

IRTA Business Meeting and Awards Presentation

9:00am–10:10am

Session 7: Plenary Session (top 2 clinical , top 2 basic science abstracts and the top translational science abstract) and Award Presentations

DCD in intestinal transplantation: the path to prove its validity in both experimental and clinical models – *Javier Serradilla Rodríguez*

What is the Fate of Panel Reactive Antibodies in Intestinal Transplant and the Failed Graft? – *Jamie Diaz*

Mesenchymal stem cell-derived exosomes for the treatment of acute rejection in pediatric and adult bowel transplant – *Yoyo Zhang*

Predicting Enteral Autonomy in Short Bowel Syndrome in a Large Multicenter Multinational Cohort – *Natascha Sandy*

GLP-2 modulated genes in adult patients with Short Bowel Syndrome (SBS) treated with Teduglutide (TED) – *Brune de Dreuille*

Living Legends Awards

Intestinal Transplantation – *Prof. David Grant (Canada)*

Intestinal Rehabilitation – *Prof. Olivier Goulet (France)*

Basic Science – *Dr. Noriko Murase (Japan)*

10:10am–10:30am

Break

10:30am–12:00pm

Session 8A: Assessment and Strategies for Optimizing the Patient Functional Outcomes in Intestinal Failure and Post-Transplant

10:30am–10:50am

A: Social Services in Long Term Adjustment and Recovery: Resources and Reintegration into the Community – *Louisa Muniain, UMPC Children's Hospital of Pittsburgh (USA)*

10:50am–11:10am

B: Physical and Occupational Rehabilitation Perspective – *Greg Hajaj, GhFit lab (USA)*

11:10am–11:20am

C: My Evaluation of Intestinal Transplant – *Luccas Borges (USA)*

11:20am–11:30am

D: Patient Perspective of Quality of Life during Home Parenteral Nutrition and Post-Transplant in Children and Adults – *Alana Carr (USA)*

11:30am–11:40am

E: Panel Discussion

F: Abstract Presentations

Long-term outcome after non-vascularized rectus fascia transplantation in solid organ transplantation: A global multi-center IRTA survey. – *Nele Van De Winkel*

11:40am–12:00pm

Evaluation of case-based learning to disseminate clinical knowledge in pediatric intestinal failure: Experience of The Pediatric LIFT-ECHO Program – *Joanne Lai*

10:30am–12:00pm	Session 8B: Towards Tolerance in Intestinal Transplantation
10:30am–10:50am	A: Mechanisms of Transplant Tolerance – James Mathew, Northwestern University (USA)
10:50am–11:10am	B: Chimerism-Mediated Tolerance in Intestinal Transplantation – Megan Sykes, Columbia University (USA)
11:10am–11:20am	C: Living Donor Transplantation – Enrico Benedetti, University of Illinois at Chicago (USA)
11:20am–11:30am	D: Updates on Tolerance in a Porcine Model of Intestinal Transplantation – Joshua Weiner, Columbia University (USA)
11:30am–11:40am	E: Panel Discussion
11:40am–1:30pm	Lunch / Exhibits / Poster Viewing
1:30pm–2:30pm	Session 9: Workshop Summaries (Intestinal Rehabilitation, Intestinal Transplantation, Allied Health)
2:30pm–3:15pm	Session 10: Organ Allocation and Payment
2:30pm–2:45pm	A: Organ Donation and Allocation: UNOS 101 – Julia Foutz, United Network for Organ Sharing (UNOS) (USA)
2:45pm–3:00pm	B: Small Bowel and Multivisceral Transplant: The Payor Perspective – Carrie Barbro, Elevance Health (USA)
3:00pm–3:15pm	C: Q/A
3:15pm–3:45pm	Session 11: Transplant Registries
3:15pm–3:30pm	A: IRTA Pediatric Intestinal Rehabilitation Registry Presentation – Yaron Avitzur, Sick Kids Children's Hospital (Canada)
3:30pm–3:45pm	B: IRTA Intestinal Transplant Registry Presentation – Robert Venick, UCLA (USA)
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