2025 CST Annual Scientific Meeting

Vancouver, BC October 6-10, 2025





Canadian Society of Transplantation Société canadienne de transplantation

LEADERSHIP IN CANADIAN TRANSPLANTATION | LEADERSHIP EN TRANSPLANTATION AU CANADA



PRIME MINISTER · PREMIER MINISTRE

I would like to convey my warmest greetings to everyone attending the Canadian Society of Transplantation's Annual Scientific Meeting.

This event provides researchers and practitioners in the field of transplantation a forum in which to share their knowledge, research and best practices. I am certain that everyone in attendance will benefit from the opportunity to learn from and network with their peers.

I would like to thank the organizers for ensuring the success of this event. You can take pride in your commitment to supporting education and professional development in the field.

I wish you all a successful event.

The Right Honourable Mark Carney, P.C., O.C., M.P. Prime Minister of Canada

Ottawa 2025



PRIME MINISTER · PREMIER MINISTRE

Je tiens à saluer chaleureusement toutes les personnes qui assistent à la réunion scientifique annuelle de la Société canadienne de transplantation.

Ce rassemblement offre aux chercheurs et aux praticiens du domaine de la transplantation un forum où ils peuvent transmettre leurs connaissances, exposer l'état de leurs recherches et parler de leurs pratiques exemplaires. Je suis persuadé que toutes les personnes présentes profiteront de cette occasion pour apprendre de leurs pairs et tisser des liens.



Je tiens à remercier les membres du comité organisateur qui ont assuré le succès de cet événement. Vous pouvez tirer fierté de votre engagement à soutenir les études et le perfectionnement professionnel dans ce domaine.

Je souhaite une réunion des plus réussies.

Le très honorable Mark Carney, C.P., O.C., député Premier ministre du Canada

Ottawa 2025





A MESSAGE from PREMIER DAVID EBY

As Premier of British Columbia, I am honoured to extend greetings to everyone attending the 2025 Annual Scientific Meeting (ASM) of the Canadian Society of Transplantation (CST).

Each year, the generous gift of organ donors and the dedicated professionals in the organ donation and transplantation system save the lives of thousands of Canadians. Our government recognizes the vital role that organ donation and transplantation play in our communities and are pleased that this year's ASM is taking place in Vancouver. Bringing together CST members, representatives from transplant centres, leading healthcare professionals, researchers, policy makers and others from the Canadian and international transplantation communities, the ASM fosters collaboration and innovation that will lead to better patient outcomes and more lives saved in BC and beyond.

I would like to thank the Canadian Society of Transplantation for organizing this meeting and express my appreciation to everyone in attendance for their passion and continued dedication to the advancement of transplantation science and services.

I wish you a productive and inspiring meeting!

Honourable David Eby, KC

Premier of British Columbia



MAYOR KEN SIM



October 6-10, 2025

A MESSAGE FROM THE MAYOR

On behalf of the City of Vancouver and my colleagues on City Council, it is my pleasure to welcome all attendees to the 2025 Canadian Society of Transplantation Annual Scientific Meeting.

This gathering plays a vital role in advancing transplant care across the country by bringing together leading healthcare professionals, researchers, and policymakers committed to improving patient outcomes. The work you do not only saves lives, it drives innovation and shapes the future of Canadian healthcare.

As a city recognized globally for its leadership in health sciences and research, Vancouver is proud to host this year's meeting. Our community is home to world-class medical institutions, forward-thinking practitioners, and a long-standing commitment to collaboration in pursuit of better care.

We are honoured to welcome you to Vancouver. May your time here be filled with productive discussions, new partnerships, and renewed inspiration for the important work ahead.

Best wishes for a successful and impactful conference.

Sincerely,





Event Agenda

2025 Canadian Society of Transplantation Annual Scientific Meeting

Monday, October 06, 2025

7:00 - 8:00 | Fellows Breakfast | Location: Cypress

8:00 - 8:10 | Fellows Welcome | Location: Cypress

8:10 - 10:10 | Fellows Symposium #1: HLA

Location: Cypress | Moderator: Esme Dijke

8:10 – 8:40 | Introduction to HLA testing in Solid Organ Transplantation

Speaker: Robert Liwski

8:40 - 9:10 | Transplantation of the Highly Sensitized Patient

Speaker: James Lan

9:10 - 9:40 | Approaches to Determining Immunological Risk in Transplant

Speaker: Christine Ribic

9:40 - 10:10 | Applications of HLA Molecular Mismatch

Speaker: Chris Wiebe

CLOSED MEETING VANCOUVER TRANSPLANT NEPHROLOGISTS

9:00 - 17:00 | Vancouver Transplant Nephrologists

Location: Marine Room

10:10 – 10:30 | Morning Break | Location: Cypress

10:30 – 12:00 | Fellows Symposium #2: Surgical Complications in SOT Liver & Kidney

Location: Cypress | Moderators: Elizabeth Shin & Mahmoud Omar

10:30 - 11:00 | Liver | Speaker: Chaya Shwaartz

11:00 - 11:30 | Kidney | Speaker: Yanbo Guo

11:30 – 12:00 | Liver & Kidney Panel Discussion

10:30 – 12:00 | Fellows Symposium #2: Surgical Complications in SOT Heart & Lung

Location: Seymour | Moderator: Ciaran Scallan

10:30 – 12:00 | Lung | Speaker: Marcelo Cypel

10:30 - 12:00 | Heart | Speaker: Anson Cheung

10:30 - 12:00 | Heart & Lung Panel Discussion

12:00 – 13:00 | Fellows Lunch | Location: Cypress

13:00 - 15:30 | Fellows Symposium #3: CPC

14:20 - 14:40 | Afternoon Break for all breakouts | Location: Cypress

13:00 - 13:30 | Lung Breakout Pathology Review

Location: Chairman | Moderator: Ciran Scallan, Speaker: Andrew Churg

13:30 - 14:20 | Lung Breakout

Location: Chairman | Speakers: Andrew Churg and Ciaran Scallan

14:40 – 15:30 | Lung Breakout

Location: Chairman | Speakers: Andrew Churg and Ciaran Scallan

13:00 - 13:30 | Liver Breakout Pathology Review

Location: Ambassador | Speaker: Greta Evaristo

13:30 - 14:20 | Liver Breakout

Location: Ambassador | Speaker: Greta Evaristo and Vladimir Marquez

14:40 - 15:30 | Liver Breakout

Location: Ambassador | Speaker: Greta Evaristo and Vladimir Marquez

13:00 – 13:30 | Kidney Breakout Pathology Review

Location: Cypress | Speaker: Mei Lin Bissonnette

13:30 – 14:20 | Kidney Breakout

Location: Cypress | Speakers: Christine Ribic, Richard Hae, and Mei Lin Bissonnette

14:40 – 15:30 | Kidney Breakout

Location: Cypress | Speakers: Christine Ribic, Richard Hae, and Mei Lin Bissonnette

13:00 - 13:30 | Heart Breakout Pathology Review

Location: Seymour | Speaker: Collin Pryma

13:30 – 14:20 | Heart Breakout

Location: Seymour | Speakers: Collin Pryma and Jeremy Kobulnik

14:40 – 15:30 | Heart Breakout

Location: Seymour | Speakers: Collin Pryma and Jeremy Kobulnik

13:30 – 14:20 | Pediatric Breakout

Location: MacKenzie | Speakers: Mary Flanagan, Chia Wei Teoh, and Katey Armstrong

14:40 – 15:30 | Pediatric Breakout

Location: MacKenzie | Speakers: Mary Flanagan, Chia Wei Teoh, and Katey Armstrong

15:30 – 16:30 | Fellows Symposium #4: Mentor-Mentee Session

Location: Cypress | Moderator: Cynthia Tsien

Mentors: Roslyn Mannon, Aviva Goldberg, Aman Sidhu, and Nazia Selzner

16:30 – 17:30 | Fellows Symposium Mixer | Location: Cypress

Tuesday, October 07, 2025

7:00 - 8:00 | Fellows Breakfast | Location: Cypress

8:00 – 8:30 | Ethical Frontiers in Transplantation: Navigating the Declaration of Istanbul and Global Challenges

Location: Cypress | Moderator: Cynthia Tsien and Sasan Hosseini, Speaker: Marcelo Cantarovich

8:30 – 10:00 | Fellows Symposium # 5: RED HOT Webinar Workshop

Location: Cypress | Moderator: Rahul Mainra

Faculty: Roslyn Mannon, Holly Mansell, Vladimir Marquez, Sang Joseph Kim, Stephen McDonald, and John Gill

9:00 - 16:00 | CST Kidney Forum

Location: Salon DEF | Speakers: Justin Gill and Amanda Vinson

9:15 - 10:00 | Canadian Blood Services Update | Speaker: Michel Pâquet

10:00 – 10:30 | CIHI-Infoway ODT Update | Speakers: Nicole de Guia, Jeff Green, and Sang Joseph Kim

10:30 – 10:45 | Kidney Forum Break | Location: Salon A

10:45 – 11:45 | Canadian Molecular Matching Program | Speaker: Paul Keown

11:45 – 13:00 | CST Kidney Forum Lunch | Location: Salon A

13:00 – 14:00 | Special Projects and Initiatives

13:00 | Better Decisions for Better Outcomes from Deceased Donor Kidneys - Christie Rampersad

13:10 | Kidney Fibrosis Imaging with Ultrasound - Darren Yuen

13:20 | Choosing Wisely Post-Kidney Transplant Recommendations - Brigitte Baragar

- **13:30** | Differences between Perceived and Objective Knowledge in Kidney Transplant Candidates Chandni Sehgal
- **13:40** | Preventing Delayed Graft Function in Kidney Transplant Recipients A Multicentre Bundle of Care RCT Stuart McCluskey
- **13:50** | Redefining Care Pathways: Prioritizing Patient-Centered Management After Graft Loss Shaifali Sandal
- 14:00 14:15 | CST Kidney Forum Break | Location: Salon A
- **14:15 16:00** | CST Kidney Transplant Workforce Project | Speakers: Chia Wei Teoh, Justin Gill, and Amanda Vinson
- 10:00 10:30 | Fellows Morning Break | Location: Cypress

10:30 – 11:30 | Fellows Symposium # 5: RED HOT Webinar Workshop

Location: Cypress

Faculty: Roslyn Mannon, Holly Mansell, Vladimir Marquez, Sang Joseph Kim, John Gill, and Stephen McDonald

11:30 – 12:00 | So you want to do a research fellowship: Why, Where & How

Location: Cypress | Speaker: Ana Konvalinka, Panelists: Leanne Stalker and Carla Coffin

12:00 – 13:00 | Fellows Lunch | Location: Cypress

13:00 – 16:00 | Fellows Symposium #6: Transplant ID

Location: Cypress | Moderator: Dima Kabbani

- 13:00 13:30 | TB in SOT Prevention and Management | Speaker: Armelle Villalobos
- 13:30 14:00 | CMV in SOT | Speaker: Alissa Wright
- 14:00 14:30 | Fellows Afternoon Break | Location: Cypress
- **14:30 15:00** | Donor and Candidate Pre-Transplant Screening and Safe Living Post Transplant | Speaker: Anthony Lieu
- 15:00 15:30 | Donor derived infection including (HCV and HIV) | Speaker: Oscar Fernandez
- **15:30 16:00** | Varicella and Measles in Pediatric SOT (Prevention and PEP) | Speakers: Hana Mitchell and Estelle Morin

13:00 – 14:00 | CST/CASL Liver Forum #1: MELD and MELD Alternatives

Location: Salon A | Moderator: Vladimir Marquez

13:00 – 13:30 | The Case for Change: Where MELD Fails | Speaker: Tasha Kulai

13:30 – 13:50 | Alternative Models for Organ Allocation: International and Canadian

Perspectives | Speaker: Saumya Jayakumar

13:50 - 14:00 | Panel Discussion Q&A, Panelists: Vladimir Marquez, Saumya Jayakumar,

14:00 – 15:00 | CST/CASL Liver Forum #2: Immunosuppression in Liver Transplantation

Location: Salon A | Moderator: Nazia Selzner

14:00 – 14:15 | To Induce or Not to Induce: Evolving Practices in 2025

Speaker: Trana Hussaini

14:15 – 14:30 | Maintenance Strategies: Balancing Efficacy and Toxicity

Speaker: Cynthia Tsien

14:30 - 14:45 | Diagnosis and Management of Antibody-Mediated Rejection in Liver

Transplantation | Speaker: Anouar Teriaky

15:00 – 16:00 | CST/CASL Liver Forum #3: Expanding the Donor Pool

Location: Salon A | Moderator: Prosanto Chaudhury

15:00 - 15:15 | NRP in DCD: The Canadian Experience and Ethical Frameworks

Speaker: Marat Slessarev

15:15 – 15:30 | Ex-vivo Liver Perfusion: Clinical Experience and Research Priorities

Speaker: Markus Selzner

15:30 - 16:00 | How Should Canada Adopt and Scale These Technologies? - Panel Discussion

Panelists: Marat Selessarev, Markus Selzner, Peter Kim and Blaire Anderson

16:30 - 17:30 | CST ASM Conference Welcome

Location: Salon DEF | Speakers: Rahul Mainra, Héloïse Cardinal, Jag Gill, and Maurice Nahanee

17:30 - 18:30 | CST T3 Dragons' Den Competition

Location: Salon DEF

MC: Kathryn Tinckam

Dragons: Todd Hauptman, Aman Sidhu, and Sunita Singh

Finalists: Tereza Martinu, Shaifali Sandal, and Aizhou Wang

Wednesday, October 08, 2025

6:30 | Sun Run / Fun Run

Location: Lobby and Stanley Park | Leaders: Rahul Mainra and Rob Gallaher

7:00 - 8:00 | Breakfast | Location: Salon DEF

8:00 – 9:00 | Breakfast Symposium #1 CBS: New insights in invasive neuromonitoring and the potential impact for current and future NRP practice

Location: Salon DEF

Moderators: Peggy John and Julie Kromm

8:00 - 8:20 | New insights on time to death | Speaker: Mypinder Sekhon

8:20 - 8:35 | The current Canadian landscape | Speaker: Marty Sellers

8:35 – 8:50 | Where do we go from here | Speaker: Marat Slessarev

8:50 - 9:00 | Question Panel

9:00 – 10:30 | Plenary #1: The best preserves: Optimal lung, liver and kidney preservation

Location: Salon DEF | Moderator: Mark Walsh

9:00 – 9:25 | Cold enough for you? The best temperature for lung preservation

Speaker: Marcelo Cypel

9:25 - 9:50 | Is NRP for liver transplantation really worth it? | Speaker: Anji Wall

9:50 - 10:15 | The Golden Flow: Enhancing kidney preservation solutions | Speaker: Alp Sener

10:15 - 10:30 | Question Panel

10:30 - 11:00 | Morning Break with exhibitors | Location: Salon DEF

11:00 – 12:00 | Plenary #2: We can rebuild them. We can build it stronger, better: Novel methods of organ repair

Location: Salon DEF | Moderator: Rob Wright

11:00 – 11:30 | Preventing and reversing rejection through immunoregulation

Speaker: Peter Sage

11:30 – 12:00 | Gene therapies for organ repair | Speaker: Shaf Keshvjee

12:00 – 13:00 | Lunch Session: A Canada where no child waits for a transplant: An expert opinion and fireside chat

Location: Salon DEF | Moderator: Laurie Lee

Panelists: Susan Gilmour, Meagan Mahoney, Aviva Goldberg, and Michel Lallier

13:00 – 14:00 | Plenary #3: A health planet for healthy patients

Location: Salon DEF | Moderators: Seychelle Yohanna and Chief Janice George

13:00 – 13:10 | A knowledge keeper's perspective | Speaker: Chief Janice George

13:10 – 13:30 | The carbon footprint of organ replacement therapies

Speaker: Christopher Nguan

13:30 – 13:50 | The carbon footprint of transplant | Speaker: Anji Wall

13:50 – 14:00 | Question Panel

14:00 – 14:30 | Afternoon Break with exhibitors | Location: Salon ABC

14:30 – 15:30 | Top Oral Abstracts Fellows

Location: Salon DEF | Moderators: Ngan Lam and Christie Rampersad

14:30 – 14:40 | Exploring the journey of patients, families, and donors in organ donation and transplantation: A qualitative study | Speaker: Brianna Andrews

14:40 – 14:50 | Successful 24-Hour Ex-Vivo Perfusion in the Swine Total Hindlimb Model | Speaker: Çağdaş Duru

14:50 – 15:00 | Bias in Kidney Transplant Risk Prediction: Fairness of the Kidney Donor Risk Index and Estimated Post-Transplant Survival Score | Speaker: Christie Rampersad

15:00 – 15:10 | Mitochondrial transplantation for the recovery of donor lungs subjected to prolonged warm ischemia: a novel strategy to expand the donor pool for transplantation | Speaker: Gabriel Siebiger

15:10 – 15:20 | Information seeking and engagement on social media among pediatric solid organ transplant recipients and their families | Speaker: Irene Chen

15:20 – 15:30 | Cardiac Testing Delays and Geographic Variability in Pre-Transplant Assessments Across a Large Catchment Area | Speaker: Jiwon Hwang

15:30 - 17:00 | CST Poster Session

Location: Salon ABC

Full list of poster locations may be found following the agenda, download the Whova App to vote for your top poster.



Join us on our official event app!



17:00 – 17:45 | Takeda Sponsored Session - Hot off the press: A case-based discussion on CMV

Location: Salon DEF | Speakers: Dima Kabbani and Alissa Wright

17:45 – 18:45 | Women in Transplant

Location: Cypress | Moderator: Beth Foster

17:50 – 18:20 | Including Women in Clinical Trials: Progress and Remaining Barriers

Speaker: Adeera Levin

Thursday, October 09, 2025

7:00 – 8:00 | Breakfast | Location: Salon DEF

7:00-8:00 | CST/AST Board Meeting – CLOSED Meeting

8:00 – 9:00 | Breakfast Symposium #2: AST - Advancing living organ donation: incentives, disincentives, and future innovations

Location: Salon DEF | Moderators: David Foley and Jag Gill

8:00 – 8:20 | Ethical and practical considerations of incentives for living donation

Speaker: Gregory Hess

8:20 - 8:40 | Removing disincentives to living donation: Policies and best practices

Speaker: Andrea Tiejen

8:40 - 9:00 | Advance donation: Pros, cons, and ethical challenges

Speaker: Amanda Leonberg-Yoo

8:00 - 10:00 | CST NAHP Education Session

Location: MacKenzie

8:05 – 8:20 | Patient Perceptions and Educational Needs on Suboptimal donor organs: A Scoping Review | Speaker: Holly Mansell

8:20 – 8:50 | Should BMI be the sole indicator for listing kidney transplant patients Speaker: Janet Madill

8:50 – 9:05 | Acceptability and Usability of GETonTRAK: A Web-Based Self-Management Guide for Kidney Transplant Recipients | Speaker: Aditi Singh

9:05 – 9:20 | Optimization of Ambulatory Immunosuppressant Ordering in a Provincial Electronic Medical Record | Speaker: Jenny Wichart

9:20 – 10:00 | Pharmacy Clinical Practice Leader | Alberta Health Services Measles Speaker: Carson Lo

9:00 – 10:00 | Astellas Sponsored Session - Plenary #4: Finding the sweet spot and maintaining graft function

Location: Salon DEF | Moderators: Chandni Sehgal and Aman Sidhu

9:00 - 9:30 | The optimal dose: How low can we go? | Speaker: Sacha De Serres

9:30 – 10:00 | How to keep the horse in the barn: New approaches to lung allograft dysfunction | Speaker: Kieran Halloran

10:00 – 10:30 | Morning Break with exhibitors | Location: Salon ABC

10:30 – 12:00 | Kidney Group Concurrent Session

Location: Salon DEF | Moderators: Lakshman Gunaratnam and Sasan Hosseini

10:30 – 11:00 | Liquid gold: Urine profiling for evaluating rejection

Speaker: Tom Blydt-Hansen

11:00 – 11:30 | Molecular rejection in heart, kidney, liver and lung | Speaker: Philip Halloran

11:30 – 12:00 | Difficult cases in microvascular inflammation | Speakers: Pouneh Dokouhaki and Elizabeth Hendren

10:30 – 12:00 | Pharmacist Group Concurrent Session

Location: Cypress 1

10:30 – 11:15 | Beyond Survival - The Benefits of Kidney Transplantation | Speaker: John Gill

11:15 - 12:00 | Contraception and Pregnancy Post-transplant | Speaker: Lisa Coscia

10:30 - 12:00 | Transplant ID Group Concurrent Session

Location: MacKenzie

10:30 - 11:00 | Respiratory Viruses in SOT | Speaker: Victoria Hall

11:00 - 11:30 | What catches the eye: Cutaneous manifestations of infections

Speaker: Sarah Shalhoub

11:30 - 12:00 | Donor Calls: When is it safe to proceed with transplant

Speaker: Armelle Villalobos

12:00 - 13:00 | Transplant ID Group Business Meeting

Location: MacKenzie | CLOSED MEETING

10:30 – 13:00 | Lung Group Concurrent Session

Location: Marine Room | Speakers: Aman Sidhu and Kieran Halloran

10:40 – 11:00 | CST Lung Group Updates and Program Updates around the table (new team members, new initiatives, major program changes)

11:00 - 11:45 | Lung Transplantation in Cystic Fibrosis: Then, Now, Next

Speaker: Cecilia Chaparro

11:45 – 12:00 | Lung Group Break

12:00 - 12:15 | Lung Transplant Registries Update | Speaker: Tereza Martinu

12:15 – 12:30 | Update on MDA5 project and consensus report | Speaker: Ciaran Scallan

12:30 – 13:00 | Canadian Approach to Transplant for the > 70-year-old patient: standard referral processes across provinces

10:30 – 12:00 | CIHI - Infoway: Better Data for Better Outcomes in Solid Organ Transplantation: A Pan-Canadian Perspective

Location: Cypress 2 | Moderator: Sang Joseph Kim, Speakers: Nicole de Guia, Jeffrey Schiff, Jeff Green, and Mamatha Bhat

10:30 – 12:00 | CDTRP: Effective Patient Engagement in Donation and Transplant Research

Location: Seymour

10:40 – 10:55 | Foundations of PFD Engagement

Speakers: Manuel Escoto and Kristi Coldwell

10:55 – 11:15 | Developing Effective Patient Engagement Plans

Speakers: Manuel Escoto and Kristi Coldwell

11:15 – 11:45 | Panel Discussion: Lessons Learned | Moderator: Heather Badenoch | Speakers: Ruth Sapir-Pichhadze, Tom Blydt-Hansen, Kristi Coldwell, and Todd Hauptman

12:00 – 13:00 | Lunch Session: Debate: Should Canada's allocation algorithms be based on longevity matching or on achieving equity

Location: Salon DEF | Moderator: John Gill

12:10 – 12:15 | The patient's perspective | Speaker: Todd Hauptman

12:15 - 12:29 | Immunological | Speaker: Ruth Sapir-Pichhadze

12:29 – 12:43 | Anthropomorphic | Speaker: Héloïse Cardinal

12:43 – 12:57 | Equity | Speaker: Aaron Trachtenberg

13:00 – 14:30 | Plenary #5: Improving life after transplant

Moderators: Michele McDade and Tania Janaudis-Ferreira

13:00 – 13:20 | Lived experience and cultural insight from an Australian Indigenous perspective | Speaker: Kelli Owen

13:20 – 13:55 | Survival and clinical benefits for indigenous patients after transplantation | Speaker: Stephen McDonald

13:55 - 14:30 | Caring for our transplant boomers: The importance of rehab and self-care |

Speaker: Lisa Wickerson

14:30 – 15:00 | Afternoon Break | Location: Salon DEF

15:00 – 16:00 | Plenary #6: Kids are not just little adults!

Location: Salon DEF | Moderators: Chia Wei Teoh and Myriam Carlos

15:00 – 15:30 | EBV management following solid organ transplant | Speaker: Upton Allen

15:30 - 16:00 | Growing up: the importance of transition of care | Speaker: Beth Foster

16:00 - 17:30 | CST AGM and Election - members only

Location: Cypress 1

19:00 - 23:59 | CST Awards Gala & Social Event - Back to the 80s

Location: Salon DEF

Friday, October 10, 2025

7:00 - 8:00 | Breakfast | Location: Salon DEF

8:00 - 9:00 | Breakfast Symposium #3: ASHI

Location: Salon DEF | Moderators: Karen Doucette and Ana Konvalinka

8:00 – 9:00 | Use of Precision Medicine to Improve Access and Outcomes in Transplantation |

Speaker: James Lan

9:00 - 10:00 | Top Oral Abstracts Overall

Location: Salon DEF | Moderators: Katrina Sullivan and Patricia Gongal

9:00 – 9:10 | Liver stiffness measurement by vibration-controlled transient elastography predicts adverse clinical outcomes in autoimmune hepatitis: results from a large multicenter longitudinal study | Speaker: Ellina Lytvyak

9:10 – 9:20 | MiR-423-5p predicts microvascular rarefaction and regulates microvascular homeostatis after renal ischemia-reperfusion injury | Speaker: Francis Migneault

9:20 – 9:30 | Canadian HLA experts' perspectives on precision medicine and molecular matching in kidney transplantation | Speaker: Lucy An

9:30 – 9:40 | Renal Transplant After Desensitization in a Pediatric Recipient | Speaker: Marie-Michele Gaudreault-Tremblay

9:40 – 9:50 | Unbiased and Spatial Proteomics of Kidney Allograft Biopsies: Terminal Complement Proteins Dominate Chronic Active Antibody Mediated Rejection | Speaker: Maya Allen

9:50 – 10:00 | Challenges in Non-invasive Biomarker Profiling of Subclinical Borderline Rejection in Pediatric Kidney Transplantation | Speaker: Tom Blydt-Hansen

10:00 - 10:15 | Morning break | Location: Salon DEF

10:15 – 11:45 | Plenary #7: Many hands make light work: Working together to reach the goal

Location: Salon DEF | Moderators: Aviva Goldberg and Matthew Weiss

10:15 - 10:40 | The art of communication | Speaker: Heather Badenoch

10:40 - 10:52 | Presumed consent update from Nova Scotia | Speaker: Cynthia Isenor

10:52 – 11:04 | Age targeted kidney transplant program in Manitoba | Speaker: Aaron Trachtenberg

11:04 – 11:16 | Post transplant DSA monitoring in Manitoba | Speaker: Chris Wiebe

11:16 - 11:28 | Outcome data from MAiD donors in Quebec | Speaker: Matthew Weiss

11:28 - 11:45 | Question panel

11:45 - 12:00 | Conference closing

Location: Salon DEF | Speakers: Rahul Mainra and Héloïse Cardinal

Location	First Name	Last Name	Title	
1A	Dheyaa	Al-Najafi	Efficacy of Corticosteroid Pretreatment in the Management of Deceased Organ Donors: A Systema Review and Meta-Analysis	
1B	Seychelle	Yohanna	Consensus Conference to Define a High-Quality Living Kidney Donor Evaluation	
10	Kendra-Lee	Dupuis	Prospect of an Organ Donation After Uncontrolled Death by Circulatory Criteria Program in Canada: Leaders and Key Stakeholders Perspectives	
1D	Kendra-Lee	Dupuis	An integrative review exploring organ donation after death by circiulatory criteria in Canada	
2A	Kate	Rokoss	Effectively engaging high school students about organ donation and transplantation: An update on the High School Outreach Initiative experience	
2B	Mimi	Deng	Evaluating the impact of extended warm ischemic time using ex vivo heart perfusion in juvenile porcine models of circulatory death	
2C	Inès	Issa Richard	Impact of warm ischemia duration on cardiac function and recovery following thoracoabdominal normothermic regional perfusion (TA-NRP) in DCD porcine hearts	
2D	Chengliang	Yang	Identification of early risk factors associated with the development of cardiac allograft vasculopathy	
3A	Sabrina	Leo	Retinoid acid receptor-related orphan receptor gamma (ROR?): a potential target in transplantation oncology to expand therapeutic options for patients with hepatocellular carcinoma (HCC)	
3В	Caroline	Carruthers	The relationship between physical function and social participation among liver transplant recipients (LTRs)	
3C	Ellina	Lytvyak	Concomitant Sarcopenia and Myosteatosis in Cirrhosis patients is associated with longer recovery and mortality after liver transplant	
3D	Ellina	Lytvyak	Sex, ethnicity and clinical outcomes in autoimmune hepatitis: results from a large multicenter longitudinal cohort	
4A	Ellina	Lytvyak	PSC-specific prognostic scores associated with graft loss and overall mortality in recurrent PSC after liver transplantation	
4B	Rahnuma	Sara	Identifying Barriers to Accessing Liver Transplantation in British Columbia - a Retrospective Review	
4C	Trana	Hussaini	Early Corticosteroid Protocols in Liver Transplantation: A Survey of Canadian and American Centres	
4D	Trana	Hussaini	Hematocrit-Adjusted Tacrolimus Levels Early Post-Liver Transplantation: Impact on Rejection and Acute Kidney Injury Comparison or Yttrium-90 Transarterial Hadio Embolization vs Stereotactic Body Hadiotnerapy for Locoregional Treatment of Hepatocellular Carcinoma Prior to Liver Transplantation: a comparison	
5A	Mitchell	Webb	pathologic and clinical outcomes Shared Care between a Cystic Fibrosis Program and a Lung Transplant Program: A Quality	
5B	June	Wang	Improvement Endeavour Disparities in lung transplantation in children: Community-level socioeconomic factors impact	
5C	Nicholas	Avdimiretz	illness severity and post-transplant outcome Donor lung storage at 10°C reduces ferroptosis and improves metabolic activity - evidence from a	
5D 6A	Tanroop Nicole	Aujla Chrysler	Anti-donor t cell dynamics and CLAD risk in the assessment of lung allograft rejection –	
6B	Daniel	Vosoughi	Post-lung transplant (LT) longitudinal bronchoalveolar lavage (BAL) profiling reveals prognostic autoantibodies (AABs) with pathogenic potential in Chronic Lung Allograft Dysfunction (CLAD)	
6C	Qinfeng	Zhou	Immune Modulation by Maimendong Decoction via DC-T Cell Crosstalk: Mechanistic Insights with Potential Transplant Applications	

Location	First Name	Last Name	Title	
6D	Bohan	Zhu	Determining the Presence and Mechanism of Ferroptosis in Steen-related Cell Injury in a Cell Cultur Model	
7A	Ahmed	Menaouar	Should porcine DCD lungs procured after heart resuscitation with thoraco-abdominal normotherm regional perfusion be transplanted?	
7B	Sarita	Negi	Modulation of the PD-1/PD-L1 Axis by Novel ROR? Inverse Agonists: Implications for Immune Regulation in Transplantation	
7C	Golnaz	Amidpour	Deep Phenotypic Profiling of T-cells in Solid Organ Transplant Recipients with Relapsing Human Cytomegalovirus DNAemia	
7D	Jad	Fadlallah	Using PROMIS? Physical Function scores to identify delayed physical function recovery after solid organ transplantation	
8A	Victor	Ferreira	Planning Intermittent CalciNeurin Inhibitor Controls - The piCNIc Retrospective Cohort Study	
8B	Katie	Haubrich	Treatment of cytomegalovirus in pediatric solid organ transplant recipients: a retrospective cohort study	
8C	Dima	Kabbani	SARS-COV-2 and other Respiratory Viruses - Prevention and Infection rates in SOT and Caregivers enrolled in TREAT-COVID	
8D	Dima	Kabbani	Norovirus and Sapovirus Associated Chronic Diarrhea in SOT: Does Viral Load Correlate with Severity of Symptoms?	
9A	Tammy	Lau	A national study on hospital length of stay outcomes for sequential and simultaneous liver-kidney transplants	
9B	Michael	Manno	Thoracic transplantation in Canada: volumes and patient outcomes, 1988-2023	
9C	Holly	Mansell	Patient Perceptions and Educational Needs on Suboptimal donor organs: A Scoping Review	
9D	Holly	Mansell	Characterizing the Role Transplant Pharmacists Internationally	
10A	Kevin	Meesters	Trichodysplasia Spinulosa in Pediatric Solid Organ Recipients: a Case Series and Review of Clinical Management	
10B	Hana	Mitchell	Optimizing vaccine uptake in pediatric solid organ transplant recipients – a single center retrospective study by the Canadian Immunization Research Network (CIRN)	
10C	Andrew	Purssell	Chagas meningoencephalitis and myocarditis from reactivation of occult chronic Trypanosoma cruzi infection after cardiac transplantation	
10D	Judith	Rho	Vaccination rates in solid organ transplant recipients and their caregivers Epstein-Barr virus Donor Seronegative Status increases the Risk of Post-Transplant	
11A	Robert	Wright	Lymphoproliferative Disorder in Seropositive Lung & Heart-Lung Transplant Recipients: Data from the Organ Procurement and Transplantation Network	
11B	Brianna	Andrews	A pathway of excellence in organ donation and transplantation: A novel curricular design	
11C	Mariam	Bakshi	User-Centered Design of a New Pan-Canadian Organ Donation and Transplantation Secure Reportin Tool	
11D	Patricia	Gongal	Implementation of a National Integrated Knowledge Translation Strategy for Transplant Recipients	
12A	Irene	Chen	Social media as a tool for information and support: survey insights from pediatric solid organ transplant recipients and their families	
12B	Irene	Chen	Mental health in children living with a solid organ transplant and their families: exploring narratives shared on social media	

Location	First Name	Last Name	Title	
12C	Jed	Gross	Ex Situ Organ Perfusion Technology: Ethical, Legal, and Policy Challenges	
12D	Jenny	Wichart	Optimization of Ambulatory Immunosuppressant Ordering in a Provincial Electronic Medical Record	
13A	Christopher	Yu	Long Term Life Experiences and Outcomes of Pediatric Transplant Patients Heterogeneity in numorat and adaptive cellular immunity following SAKS-COV-2 XBB.1.5 MKNA	
13B	Jana	Abi Rafeh	vaccination: A single-cell analysis of BCR and TCR repertoires and associated Memory-Cell transcriptomics in kidney transplant recipients	
13C	Marco	Arizmendi Villarreal	Hypothermic Machine Perfusion for Renal Preservation in Low-Income Regions	
13D	George	Dugbartey	Sodium thiosulfate administration ameliorates acute kidney injury induced by renal ischemia- reperfusion injury	
14A	Lakshman	Gunaratnam	KIM-1 upregulation in the allograft predisposes to premature graft failure	
14B	Tony	Kiang	Differential effects of music on the kinetics of mycophenolic acid 7-O-glucuronide and acyl glucuronide formations in rodents	
14C	Kieran	Manion	Altered glomerular complement deposition and tubulointerstitial protein metabolism are causally implicated in graft loss in the setting of DSA+ antibody-mediated rejection	
14D	Francis	Migneault	The role of complement in the microvascular rarefaction associated with kidney ischemia- reperfusion and the impact of age	
15A	Tamara Sidar	Ortas	Evaluation of Sodium Thiosulfate Supplementation in a Porcine Model of DCD Kidney Preservation	
15B	Francisco	Reyna-Sepulveda	A Continuous Flow Cooling Sleeve (Cool Sleeve) for Kidney Transplantation to Minimize Warm Ischemia Time and Its Consequences – A Pilot Study in a Porcine Model	
15C	Talal	Shamma	Renal cell preservation at 10°C protects from ischemia reperfusion injuries in vitro	
15D	Darren	Yuen	Kidney H-scan - a new way to non-invasively assess donor kidney fibrosis burden	
16A	Hyunwoong Harry	Chae	Native nephrectomy through a massive flank hernia in a renal transplant patient: a case report.	
16B	Hyunwoong Harry	Chae	Chlorhexidine-induced anaphylaxis in the setting of renal transplantation and urologic surgeries: a case series	
16C	Sacha	De Serres	Multicenter Validation of a Cell-based Risk Score to Predict Over-immunosuppression Events in Kidney Transplant Recipients – TCAD-01 Study	
16D	Daniel	Fantus	Diagnostic Potential of Combined Urine CXCL10 and Donor-Derived cfDNA in Kidney Transplant Rejection	
17A	Matthew	Kadatz	Impact of Preemptive Versus Non-Preemptive Transplantation on Outcomes in Living Donor Kidney and Simultaneous Pancreas-Kidney Recipients with Type I Diabetes	
17B	Matthew	Kadatz	Prevalence of Tobacco and other Substance Use Disorders Among Solid Organ Transplant Recipier in British Columbia: A Population-Based Analysis	
17C	Harrison	Joron	Sleep disturbance and physical function among kidney transplant recipients	
17D	Muhammad Tassaduq	khan	Profile of avascular necrosis cases among kidney transplant recipients on a low-dose steroid regimen, A Retrospective Study	
18A	Tony	Kiang	Pharmacokinetic interactions between protein-bound uremic toxins and mycophenolic acid in adult kidney transplant recipients	

Location	First Name	Last Name	Title	
18B	Ngan	Lam	Duration of PJP Prophylaxis in Adult Kidney Transplant Recipients and Outcomes: A Population-Base Study	
18C	Max	Levine	Robotic-assisted kidney transplantation in a Canadian centre: a review of the first in Canada implementation	
18D	Istvan	Mucsi	efficient screening for anxiety symptoms among kidney and kidney-pancreas transplant recipients	
19A	Jacob	Michaud	Impact of COVID-19 on hospital outcomes for solid organ transplant recipients: a retrospective analysis of the Canadian Organ Replacement Register	
19B	Jacob	Michaud	Kidney transplant referral, waitlist activation, and transplantation rates in older adults with end-stage kidney disease	
19C	Shok Hoon	Ooi	Long term outcomes of HLA-incompatible and ABO-incompatible kidney transplantation – a single centre Canadian experience	
19D	Kelvin	Orare	Differential impact of tacrolimus concentration-to-dose ratio (C0/D Ratio) with different tacrolimus formulations on kidney function in kidney transplant recipients (KTRs)	
20A	Sameer	Rathnayaka Koralage	KTOPPS-AMR: The Kidney Transplant Outcomes and Practice Patterns Study Following Antibody Mediated Rejection	
20B	Fatima	Saqib	A retrospective study: Detection and management of latent tuberculosis infection in kidney transplant candidates and recipients	
20C	Terri	Ser	Parapelvic cysts presenting as allograft dysfunction 10 years post-renal transplant: a case report	
20D	Vikas	Sridhar	Impact of diabetes on the efficacy, mechanisms and safety of SGLT2 inhibitors in kidney transplant recipients	
21A	Lewis	Trapasso	Donor Recipient ABO Compatibility Status has minimal influence on Renal Transplant Outcomes : A Retrospective NHSBT Data Analysis	
21B	Somaya	Zahran	Graft Survival Following Microvascular Inflammation: Impact of Donor-Specific Antibodies and Crossmatch Status in Kidney Transplant Recipients	
21C	Tom	Blydt-Hansen	Early experience with interprovincial sharing of class II matched donor kidneys for pediatric transplant recipients	
21D	Serena	Chan	Clinical utility of routine MAG-3 scan for surveillance of kidney allograft injury at 48h post-kidney transplant	
22A	Amy	Thachil	Investigating the association between HLAMatchmaker and PIRCHE-II mismatch scores with graft survival in pediatric kidney transplantation	
22B	Amy	Thachil	Investigating serum metabolite profiles associated with graft functional decline in pediatric kidney transplant recipients	
22C	Marie-Michele	Gaudreault-Tremblay	A single-center experience regarding the role of Tocilizumab in managing antibody-mediated rejection following the failure of standard care	
22D	Cora	England	The addition of molecular hydrogen during the hypothermic pulsatile perfusion of renal grafts in porcine models confers a protective effect against IRI in ex vivo simulated transplantation	
23A	Christie	Rampersad	Time-Varying Risk of Post-Transplant Lymphoproliferative Disorder in Kidney Transplant Recipients b. Donor/Recipient Epstein-Barr Virus Serostatus	
23B	Christie	Rampersad	Development of a Donor-Based Predictive Model for Pancreas Discard in Deceased Donor Transplantation in the U.S.	
23C	Christie	Rampersad	The Comparative Effectiveness of Rabbit Anti-Thymocyte Globulin vs. Basiliximab in Simultaneous Kidney-Pancreas Transplantation: A Target Trial Emulation	
23D	Christie	Rampersad	Pancreas Graft Failure in Simultaneous Kidney-Pancreas Transplantation: Epidemiology, Mortality, and Kidney Graft Outcomes	

Location	First Name	Last Name	Title	
24A	Christie	Rampersad	Evaluating Racial Differences in Mortality Risk Stratification Using the Estimated Post-Transplant Survival Score in Kidney Transplantation	
24B	Christie	Rampersad	Transplanting Change: The Slow Progress of Gender Equity in Editorial Leadership	
24C	Christie	Rampersad	A Decade of Kidney Transplantation in Canada (2014 to 2023): Regional Trends, Disparities, and Progress	
24D	Stuart	McCluskey	Perioperative care of kidney transplant recipients: a pan-Canadian survey	
25A	Wanda	Rojas	Anti-nephrin antibodies in recurrence of focal segmental glomerulosclerosis: A case series of four patients.	
25B	Wanda	Rojas	HLA identical kidney transplant after graft loss due to Post-transplant lymphoproliferative disorder	
25C	Julie	Turgeon	Circulating Apoptotic Exosome-Like Vesicles (ApoExos) are Associated with Alloimmune Vascular Injury in Kidney Transplant Recipients	
25D	Emma	Bartlett	Improving team processes to address transition milestones and increase youth transition readiness in the multi-organ transplant transition clinic?	
26A	Marie-Chantal	Fortin	Expanding the use of less-than-ideal kidneys: Exploring the educational needs of Black Canadian kidney transplant candidates and recipients	
26B	Janice	Borg	Is Timing Key? Complement Activity Normalization as a Strategy to Prevent C3GN Recurrence Post- Kidney Transplant – A Case Report	
26C	Aditi	Singh	Acceptability and Usability of GETonTRAK: A Web-Based Self-Management Guide for Kidney Transplant Recipients	
26D	Yasmeen	Mansoor	Prevalence of household food insecurity and financial challenges amongst caregivers of paediatric chronic kidney disease, dialysis, and kidney transplant patients	

Sponsored Sessions



Wednesday, October 08, 2025

17:00 – 17:45 | Takeda Sponsored Session - Hot off the press: A case-based discussion on CMV

Location: Salon DEF | Speakers: Dima Kabbani and Alissa Wright



Thursday, October 09, 2025

9:00 – 10:00 | Astellas Sponsored Session - *Plenary #4: Finding the sweet spot and maintaining graft function*

Location: Salon DEF | Moderators: Chandni Sehgal and Aman Sidhu

9:00 – 9:30 | The optimal dose: How low can we go? | Speaker: Sacha De Serres

 $9:30-10:00\ |\$ How to keep the horse in the barn: New approaches to lung allograft

dysfunction | Speaker: Kieran Halloran

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