



Canadian Society of Transplantation
Société canadienne de transplantation

LEADERSHIP IN CANADIAN TRANSPLANTATION | LEADERSHIP EN TRANSPLANTATION AU CANADA



Canadian Blood Services
Société canadienne du sang



C B M T G
CANADIAN BLOOD AND MARROW TRANSPLANT GROUP
SOCIÉTÉ CANADIENNE DE GREFFE DE CELLULES SOUCHES HÉMATOPOÏÉTIQUES

October 16 - 20, 2018 | Ottawa, ON, Canada

2018 Canadian Transplant Summit





PRIME MINISTER • PREMIER MINISTRE

October 16–18, 2018

Dear Friends:

I am pleased to extend my warmest greetings to everyone attending the Canadian Transplant Summit, hosted by the Canadian Society of Transplantation.



This event brings together health professionals, patients and policymakers specializing in transplantation to share their expertise and exchange information about the most recent advances in the field. I am sure that delegates will make the most of the educational sessions and the opportunity to network with their peers from around the globe.

I would like to thank the organizing committee for their hard work in putting together a stimulating and rewarding program. I would also like to thank everyone in attendance for their commitment to advancing knowledge in the field of transplantation. Your expertise is helping to save lives every day.

Please accept my best wishes for an enjoyable and productive meeting in Ottawa.

Sincerely,

The Rt. Hon. Justin P.J. Trudeau, P.C., M.P.
Prime Minister of Canada



Premier of Ontario - Premier ministre de l'Ontario

October 16 – 20, 2018

A MESSAGE FROM PREMIER DOUG FORD

I'm delighted to extend greetings to all delegates attending the Canadian Transplant Summit, hosted by the Canadian Society of Transplantation (CST). Welcome to Ottawa!

It's great to have Canada's and the world's leading experts, health professionals and advocates gathering to discuss the latest developments in the field of transplantation. This summit is an important chance to network, share knowledge and collaborate to promote life-saving organ, tissue and blood donations.

I thank the CST for hosting this conference and its dedication to giving academic and health care professionals this opportunity to learn from each other. To all those who made the journey to our country's capital, I hope you get the chance to take in some of the city's many terrific attractions.

Best wishes for an informative and productive conference.

A handwritten signature in blue ink, reading 'Doug Ford'.

Doug Ford
Premier



Jim Watson
Mayor/Maire

Office of the Mayor
City of Ottawa

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On behalf of Members of Ottawa City Council, it is my distinct pleasure to extend a warm welcome to all those participating in the **2018 Canadian Transplant Summit**, hosted by the **Canadian Society of Transplantation (CST)**, and taking place at the Westin Ottawa from October 16th to 20th.

I am delighted that Ottawa has been selected as the host venue of this educational conference, providing a valuable forum for some 500 delegates, including national and international transplant professionals, renowned scientists, policymakers and patients, to convene and learn more about the future of transplantation in Canada.

As Head of Council, I want also to acknowledge the CST, Canadian Blood Services, Canadian National Transplant Research Program, as well as the Canadian Blood and Marrow Transplant Group, in addition to the keynote speakers, sponsors and exhibitors for dedicating efforts, expertise, resources and services to the successful organization of this important meeting. My congratulations to the Awards recipients.

As Mayor of the host city, I invite visitors to explore the Ottawa Sports Hall of Fame in the Heritage Building of City Hall, as well as the revitalized Lansdowne park, its restored heritage pavilions, and the new TD Place, home of the Ottawa REDBLACKS CFL team, and Ottawa Fury FC United Soccer League team.

The National Arts Centre's spectacular new facade will impress visitors, as well as the newly expanded Ottawa Art Gallery, exhibiting works by the renowned Group of Seven.

Allow me to offer my best wishes to the participants for a productive and rewarding Summit, and to the visitors for a most enjoyable stay in Ottawa.

Sincerely,

J'ai l'immense plaisir de souhaiter une cordiale bienvenue, au nom des membres du Conseil municipal d'Ottawa, à tous les participants au **Canadian Transplant Summit de 2018**, organisé par la **Société canadienne de transplantation (SCT)**, qui se tiendra à l'hôtel Westin Ottawa du 16 au 20 octobre.

Je suis ravi qu'Ottawa ait été choisie comme ville-hôte de cette conférence éducative qui offrira aux quelque 500 délégués, entre autres des professionnels de la transplantation canadiens et étrangers, des scientifiques de renom, des décideurs et des patients, un cadre précieux pour se réunir et en apprendre davantage sur l'avenir de la transplantation au Canada.

En tant que chef du Conseil, je tiens à remercier la SCT, la Société canadienne du sang, le Programme national de recherche en transplantation au Canada et la Société canadienne de greffe de cellules souches hématopoïétiques ainsi que les conférenciers d'honneur, les commanditaires et les exposants de consacrer leurs efforts, leur savoir-faire, leurs ressources et leurs services au succès de l'organisation de ce rassemblement important. Je félicite les lauréats des prix.

À titre de maire de la ville hôte, j'invite les visiteurs à découvrir le Temple de la renommée des sports d'Ottawa, situé dans l'édifice historique de l'hôtel de ville, ainsi que le parc Lansdowne, qui a récemment fait peau neuve, et ses édifices patrimoniaux restaurés, de même que la nouvelle Place TD, domicile du ROUGE et NOIR d'Ottawa, équipe de la Ligue canadienne de football, et du Fury FC d'Ottawa, équipe de la United Soccer League.

Le Centre national des Arts et sa nouvelle façade spectaculaire, ainsi que la Galerie d'art d'Ottawa, nouvellement agrandie, qui expose les œuvres du célèbre Groupe des sept, impressionneront les visiteurs.

Permettez-moi de souhaiter aux participants un sommet productif et enrichissant et aux visiteurs un séjour des plus agréables à Ottawa.

Meilleures salutations.

Jim Watson, Mayor/Maire



Canadian Society of Transplantation Société canadienne de transplantation

LEADERSHIP IN CANADIAN TRANSPLANTATION | LEADERSHIP EN TRANSPLANTATION AU CANADA

Dear Delegates,

On behalf of the Annual Scientific Meeting Organizing Committee, it is our distinct pleasure to welcome you to Ottawa, ON for the first Canadian Transplantation Summit, a joint Scientific Meeting of the Canadian Society of Transplantation, Canadian Blood Services, Canadian National Transplant Research Program and Canadian Blood and Marrow Transplant Group. This is a unique opportunity to bring together, in a single place, at a single time, the scientists, patients and stakeholders of all interests in transplantation across Canada.

We hope that you will share our enthusiasm for this exciting Summit. The Scientific Committee has been working relentlessly for more than a year to put together a program that will speak to all the groups involved. During this week, we hope to spark discussions about where we are and where you want to go in crucial subjects in transplantation. How can we safely expand the deceased donor pool? What are the missed opportunities in living donation? How can we optimize transplantation for the elderly? Is Canada ready for innovation in allocation? How is information transformation and AI impacting health care delivery in transplantation? In addition to these exchanges that will occur during the plenaries, the meeting will be an opportunity to bring together the SOT and BMT communities in two symposia. Updates in other exciting topics like ex-vivo technologies and eplet matching are also on the schedule. A unique aspect of this year's organization is that the program was built in close collaboration with patients. Many of the sessions will benefit from their presence to reflect on how the science can truly benefit their experience of health care.

We are grateful to many partner organizations who join us to make this week a great event: American Society of Transplantation with their annual AST at CST session, the Kidney Foundation of Canada's contribution to the discussion on living donation, and Transplant Quebec will share its experience on DCD and MAID. Finally, we are thankful to all the international speakers who have kindly accepted to join us during this week and to many sponsors who have seen in this meeting an opportunity to work with us, reflecting on the successes of the past 20 years. Their support is key to the success of this event.

To trainees, patients and colleagues from across Canada and around the world, to our partners in industry and government, welcome to Ottawa for an exciting meeting!

Sacha de Serres,

Chair, CST ASM Committee

Michael Mengel

President, CST

Aug. 15, 2018

Dear Canadian Transplant Summit participants,

The 2018 Canadian Transplant Summit takes place six months after Logan Boulet, Humboldt Bronco and organ donor, was taken off life support. His act of generosity spurred the single greatest collective act of giving this country has ever seen. In the weeks and months following his family's choice to share his story, over 100,000 Canadians registered their intent to donate.

The Canadian donation and transplant community is all too aware that this phenomenon is only part of the story. The availability of medical and surgical teams, operating room capacity, technical expertise, on-site family support, accurate matching and medical advancements are only some of the complex challenges that must be overcome every day. Nothing in the donation and transplant community is done in isolation; we are part of an interconnected network of professionals working toward a common goal: increasing donation rates and access to transplants, and minimizing missed opportunities.

Canadian Blood Services' role in the Canadian health-care landscape has grown over the past two decades. Our involvement in transfusion and transplantation includes blood, plasma, stem cells and organ and tissues. In each of these spheres, we play a critical role in connecting the sincere generosity of donors and the heartfelt appreciation of recipients. The work of the donation and transplantation community demonstrates how these connections impact the lives of Canadians.

In September, Canadian Blood Services will celebrate its 20th anniversary. This milestone has given us a renewed focus on the future — one that demonstrates our commitment to the organ and tissue donation and transplantation community and the patients we collectively serve. This fall presents an opportunity for retrospection and renewal at the Canadian Transplant Summit as well. Opportunities for collaborative planning with the Canadian Blood and Marrow Transplant Group, the Canadian Society of Transplantation, and the Canadian National Transplant Research Program bring new perspectives and new potential, and we look forward to continuing to build on the foundations we have built together.

Over five days, the donation and transplantation community will share exciting medical and policy advancements, discuss challenges and find new ways of working together. I encourage each of you to participate fully, to engage in dialogue, and to share and learn. The enduring and meaningful relationships you establish and grow this week will serve you, the community, and ultimately Canadian patients, well into the future.

Sincerely,



Dr. Graham D. Sher
Chief Executive Officer



Dear Delegates,

On behalf of the Executive Council of the Canadian National Transplant Research Program (CNTRP), we are pleased to welcome you to Ottawa to participate in the Canadian Transplant Summit. For the first time, the Canadian Society of Transplantation, the Canadian Blood and Marrow Transplant Group, Canadian Blood Services and the Canadian National Transplant Research Program have come together to develop a common approach for increasing access to organs, cells and tissues, and for improving health outcomes for Canadians living with a transplant.

There are tremendous opportunities for our diverse communities to learn from one another and develop strong relationships that will lead to collective success. By working together to define a common understanding of the barriers and challenges facing our patients, we can begin to identify and execute opportunities that will transform our approaches to donation and transplantation in Canada. The strong presence of families and patients at this Summit is another opportunity to bring their voices and lived experiences to the center of our research and clinical practice. Bringing together the solid organ transplant, hematopoietic cell transplant and donation communities to learn from one another and to engage with patients, families, policy makers, journalists, and engaged citizens will increase awareness of the importance of donation and the impressive science of transplantation.

While our collective communities have made many significant, world-leading accomplishments, and while we have succeeded in advancing clinical care for our patients, we recognize that the true potential of transplantation in Canada is only beginning to be realized. Tens of thousands more Canadians could benefit from receiving a transplant. Obstacles that impair effective implementation of donation opportunities, hinder access to transplantation, and contribute to imperfect outcomes are solvable challenges. By working together across disciplines we can achieve the paradigm shift that will make transplantation a life-long cure for our patients.

We look forward to hearing your ideas and being inspired by your enthusiasm over the course of the Canadian Transplant Summit.

Sincerely,

Dr. Lori West and Dr. Marie-Josée Hébert
Scientific Director and Scientific Co-Director
Canadian National Transplant Research Program

August 6, 2018

Welcome Colleagues,

The Canadian Blood and Marrow Transplant Group, the panCanadian association representing all the hematopoietic stem cell transplant programs in Canada, looks forward to sharing our experiences with and learning from our colleagues in the donor and organ transplant communities. The synergy that will come from our sharing experience and knowledge is unparalleled.

We look forward to being part of the Transplant Team Canada of the future.

For the Canadian Blood and Marrow Transplant Group,



Donna Wall, MD
CBMTG President

Tuesday, October 16, 2018

08:30 AM	04:00 PM	CST Board Meeting Saskatchewan - Level 3
07:00 AM	04:30 PM	CST Astellas Fellows Symposium
Pediatric Group Session & Business Meeting Ontario – Level 3		
Start	End	Description
06:30 PM	06:50 PM	Meet & Greet, Dinner
06:50 PM	06:55 PM	Welcome – Lorraine Hamiwka
06:55 PM	07:45 PM	Yaron Avitzur, Simon Urschel Is it just an itch? Clinical and immunological aspects of post-transplant atopy.
07:45 PM	07:55 PM	Anne Halpin Abstract #60 ABO antibody detection in the modern age: Bead-based assays to characterize ABO antibodies
07:55 PM	08:05 PM	Mohit Kehar Abstract #57 Living Donor Liver Transplantation is Associated with Improved Long-Term Patient and Graft Survival in Children in Comparison to Deceased Donor Liver Transplantation
08:05 PM	09:00 PM	Business Meeting (Members only)

Wednesday, October 17, 2018

07:00 AM	12:00 PM	CST Astellas Fellows Symposium
08:00 AM	11:00 AM	CBS Kidney Surgical Sub-Committee Meeting New Brunswick -Level 4
08:00 AM	04:15 PM	Liver (CLTN) Business Meeting Quebec - Level 4
08:00 AM	12:00 PM	HLA Business meeting Nova Scotia - Level 4
08:00 AM	01:00 PM	CNTRP Meeting Confederation I – Level 4

11:00 AM	12:00 AM	Pancreas Group Business Meeting New Brunswick -Level 4
13:00 PM	03:45 PM	Patient Session – Patient Session-Public and Patient Forum of Donation and Transplantation BC/Manitoba - Level 2
13:00 PM	13:15 PM	Welcome remarks
13:15 PM	13:25 PM	Patient Engagement... why or why not? Dr. Marie –Chantal Fortin, Nephrologist, Researcher Centre Hospitalier de l’Université de Montreal
13:25 PM	13:35 PM	Groups in Donation and Transplantation what are their missions? David Hartell, Executive Director of The Canadian Donation Transplant Research Program
13:35 PM	13:55 PM	Scientific Conferences - How to make them a great experience. Dr. Mélanie Dieudé, Immunologist, Researcher at Centre Hospitalier de l’Université de Montreal Anne Halpin, expert in Immunology, University of Alberta
13:55 PM	14:15 PM	Networking activity Share your experience in the 1 min challenge
14:15 PM	14:30 PM	Break
14:30 PM	14:50 PM	Advocacy vs Patient Partnership Mathieu Jackson, Patient Coordinator CEPFP, Co- President Canadian Hemophiliac Association
14:50 PM	15:10 PM	Research and Clinical Trials 101 Dr Jean Sébastien Delisle, Hematologist, Researcher ,Hôpital Maisonneuve-Rosemont
15:10 PM	15:30 PM	Practice guidelines in organ donation: Where do they come from and how can I help? Dr. Matt Weiss, Pediatric Intensivist, Université Laval
15:30 PM	15:45 PM	Q&A, discussion
15:45 PM		Break prior to Opening plenary of the Summit
01:00 PM	04:15 PM	Kidney Transplant Working Group Business Meeting Ontario – Level 3
01:00 PM	04:15 PM	Lung Transplant Group Business Meeting New Brunswick -Level 4

01:00 PM	04:15 PM	Allied Health Group Session & Business Meeting Nova Scotia - Level 4
Canadian Transplant Summit -Donation Session and Business Meeting Alberta - Level 4 (Moderators: Maureen Meade, Sonny Dhanani)		
Start	End	Description
01:00 PM	01:15 PM	Welcoming remarks, Introduction
01:15 PM	01:25 PM	Amanda van Beinum, Laura Hornby, Nathan Scales, Melanie Hogue, Sonny Dhanani Completion of a multi-center observational study of the natural history of dying after withdrawal of life sustaining therapies
01:25 PM	01:35 PM	Jennifer Chandler, Vanessa Gruben, Amanda van Beinum, Lindsey McKay, Aimee Sarti, Janet Squires, Sonny Dhanani Canadian Family Experiences with Donation after Cardio-circulatory Death (DCD)
01:35 PM	01:45 PM	Aimee Sarti, Jennifer Chandler, Stephanie Sutherland, Pierre Cardinal A Review of the Empirical Literature on the Recruitment and Participation of Next of Kin (NOK) Decision Makers in Organ and Tissue Donation Research
01:45 PM	01:55 PM	Shaifali Sandal, Kathleen Charlebois, Julio F Fiore Jr, David Wright, Liane Feldman, Ahsan Alam, Catherine Weber Health Professional Level Barriers to Living Donor Kidney Transplantation in Canada: a Qualitative Study
01:55 PM	02:05 PM	Sunita Singh, Vanessa DiCecco, Michael Luo, Yanhong Li, Olusegun Famure Temporal trends in living kidney donor candidates
02:05 PM	02:15 PM	Matthew Weiss, Prosanto Chaudhury, Louis Beaulieu, Sylvain Lavigne, Caroline Bédard Organ Donation after Medical Assistance in Dying: The Québec Experience and a Provincial Protocol
02:15 PM	02:30 PM	Break
02:30 PM	02:45 PM	The Canada-DONATE Experience
02:45 PM	04:10 PM	Sonny Dhanani Advancing the Field
04:10 PM	04:15 PM	Thanks and Wrap up

Opening Joint Plenary I - Arrested Development in Canadian HealthCare: Against the Odds Donation and Transplantation has created systemic changes that are working. Removing systemic obstacles going forward is essential
Confederation I – Level 4 (Moderator: Sean Delaney)

Start	End	Description
04:30 PM	04:45 PM	Welcome Remarks: CST, CBS, CBMTG, CNTRP
04:45 PM	05:15 PM	Jennifer Woolfsmith Mackenzy's Story – A gift given and a gift received
05:15 PM	05:45 PM	Andre Picard Reforming Medicare: Obstacles and Opportunities
05:45 PM	06:15 PM	Q&A, Panel Discussion

Awards Ceremony & CST-CNTRP Basic Research Catalyst Grant Competition-Dragon's Den
Confederation II– Level 4

Start	End	Description
06:30 PM	07:30 PM	Awards Ceremony
07:30 PM	08:30 PM	CST-CNTRP Basic Research Catalyst Grant Competition-Dragon's Den – Sponsored by Astellas Pharma Canada

Thursday, October 18, 2018

Breakfast Symposium: What's new – ExVivo – Sponsored by Astellas Pharma Canada
Confederation I/II – Level 4 (MODERATORS: Darren Freed, Patrick Luke)

Start	End	Description
07:00 AM	07:30 AM	Stephen Large DCD heart transplantation and ex-situ perfusion
07:30 AM	08:00 AM	Benjamin Adam The molecular pathology of ex vivo perfusion

AST at CST: Personalizing Therapy by Engineering T-cells – Sponsored by AST
Confederation I/II – Level 4 (MODERATORS: Ronald Gill, Anthony Jevnikar)

Start	End	Description
08:00 AM	08:30 AM	Megan Levings Driving CAR-Tregs for Transplantation

08:30 AM	09:00 AM	Ann Leen Off-the-Shelf Virus-specific T-cells: Ready for Prime-Time
Pharmacist Group Session & Business Meeting Saskatchewan - Level 3 (MODERATORS: Holly Mansell, Trana Hussaini)		
Start	End	Description
08:00 AM	09:00 AM	Business Meeting
09:00 AM	09:30 AM	Networking and coffee
09:30 AM	10:15 AM	Atul Humar Update on CMV Management
10:15 AM	11:00 AM	Steven Gabardi Review of Induction Immunosuppression in Solid Organ Transplantation
11:00 AM	11:45 AM	Tiffany Nguyen Management of hematologic complications in BMT and SOT recipients
Plenary II - Deceased donation: safely expanding the donor pool Confederation I/II – Level 4 (MODERATORS: Darren Freed, Sam Shemie D.)		
Start	End	Description
09:00 AM	09:30 AM	Gavin Pettigrew DCD: the UK experience
09:30 AM	10:00 AM	Jeffrey Zaltzman DCD: the Canadian experience in high- vs. low performing regions, why are there disparities?
10:00 AM	10:25 AM	Thomas Shing My Journey
10:25 AM	10:35 AM	Panel Discussion
10:35 AM	10:45 AM	Break – Sponsored by Pfizer
10:45 AM	11:15 AM	Sam Shemie D. DCD Heart Donation and Transplantation in Canada- Preliminary report of the medical/ethical and legal framework.
11:15 AM	11:35 AM	Prosanto Chaudhury, Matthew Weiss Expanding the DCD Donor Pool in Québec: Donors After MAiD
11:35 AM	11:45 AM	Justin Gerald Weinkauff Royal College of Physicians and Surgeons of Canada- Area of Focused Competency in Solid Organ Transplantation

**Lunch Symposium: HLA state of the art - Sponsored by Canadian Blood Services
Confederation I/II – Level 4 (MODERATORS: Christine Ribic, Éric Wagner)**

Start	End	Description
12:00 PM	12:30 PM	Chris Wiebe Eplet matching: A step towards Precision Medicine in Transplantation
12:30 PM	01:00 PM	Paul Keown, Ruth Sapir-Pichhadze Precision Medicine Can PREVENT Antibody-Mediated Rejection

Plenary III -Living donation: what are the missed opportunities? – Sponsored by Kidney Foundation of Canada

Confederation I/II – Level 4 (MODERATORS: Jagbir Gill, Sean Delaney)

Start	End	Description
01:00 PM	01:30 PM	Amit Garg Helping more patients receive a living donor kidney transplant.
01:30 PM	02:00 PM	David Landsberg Living Kidney Donor Risk Assessment and Selection-Getting on the Same Page
02:00 PM	02:05 PM	Break – Sponsored by Pfizer
02:05 PM	02:35 PM	Jagbir Gill Financial Barriers to Living Donation
02:35 PM	03:00 PM	Panel Discussion: Pia Schindler - director of Kidney Foundation of Canada Panelists: Donor and recipient from Vancouver -Kate Chong and Brian Chong; Sylvie Charbonneau

Oral presentations

Confederation I/II – Level 4 (MODERATORS: Steven Paraskevas, Atul Humar)

Start	End	Description
03:00 PM	03:10 PM	Mitchell Adamson, Roberto Ribeiro, Juglans Alvarez, Frank Yu, Terrance Yau, Robert Cusimano, Heather Ross, Diego Delgado, Vivek Rao, Mitesh Badiwala Recipient profile and outcomes over 30 years of a single quaternary hospital's heart transplant program
03:10 PM	03:20 PM	Ngan Lam, Scott Klarenbach, Robert Quinn, Brenda Hemmelgarn, Marcello Tonelli, Feng Ye, Pietro Ravani, Aminu Bello, Daniel Brennan, Krista Lentine Renal function, albuminuria, and the risk of cardiovascular events after kidney transplantation
03:20 PM	03:30 PM	Sayed Himmat, Nobutoshi Matsumura, Shingo Takahara, Mohamad Burhani, Nader S. Aboelnazar, Sanaz Hatami, Max Buchko, Jody Levasseur, Amy Barr, Xiuhua Wang, Jason Dyck, Darren Freed, Jayan

		Nagendran Promising outcomes with adenoviral-mediated adiponectin gene transfer on ex vivo lung perfusion
03:30 PM	03:40 PM	Bruce Motyka, Jordana Fersovich, Brendon Lamarche, Morgan Sosniuk, Ibrahim Adam, Jean Pearcey, Kesheng Tao, Christopher Cairo, Peter Cowan, Lori West Tolerance to human blood group A antigen in mice following treatment with A-expressing/MHC-matched blood cells
03:40 PM	03:50 PM	Lea Harper Donor and recipient predictors of increased length of intensive care unit stay following bilateral lung transplantation: A single-center retrospective cohort analysis
03:50 PM	04:00 PM	Sajad Moshkelgosha, Stephen Juvet High-throughput immune synapse detection as a tool for the measurement of T cell alloreactivity
04:00 PM	04:10 PM	Sunita Singh, Yanhong Li, Monika Ashwin, Olusegun Famure, Jafar Ahmed Use of the Living Kidney Donor Profile Index (LKDPI) in the Canadian kidney transplant recipient population
04:20 PM	05:00 PM	Open Break in Exhibitor and E-Poster Hall – Sponsored by Pfizer

E-Poster – Thursday - Sponsored by BMO Nesbitt Burns and Sanofi
Provinces Ballroom - Level 4 (MODERATORS: E-Poster1. Ngan Lam, E-Poster 2. Ruth Sapir-Pichhadze, E-Poster 3. Lakshman Gunaratnam, E-Poster 4. Héloïse Cardinal)
04:20PM – 05:00PM

Start	End	Description
E-Poster1		Ngan Lam, Krista Lentine, Brenda Hemmelgarn, Scott Klarenbach, Robert Quinn, Anita Lloyd, Sita Gourishankar, Amit Garg Follow-up care of living kidney donors in Alberta, Canada
		Stephanie Beland, François Bouchard-Boivin, Olivier Desy, Sacha De Serres Variability in outcome in patients with DSAs is modulated by the expression of HLA antigens on the allograft endothelium
		Marie-Pascale Pomey, Ballesteros Fabian, Marie-Chantal Fortin Peer mentoring as an avenue to explore in kidney transplantation: Kidney transplant recipients' perspectives on peer mentoring
		Alexandre Grégoire, Marie-Pascale Pomey, François Tournoux, Marie-Chantal Fortin, Catherine Vincent, Agnes Rakel Genesis of a research project in partnership with a patient

E-Poster2	<p>François Bouchard-Boivin, Olivier Desy, Stephanie Beland, Patrice Vallin, Sacha De Serres Validation of a cellular assay for detection of over-immunosuppression in kidney recipients: an interim report</p>
	<p>Maryam Omran, Vardaan Gupta, Candice Richardson, Navneet Singh, Sharon Odhiambo, Siyun Li, Sumaya Dano, Marta Novak, Istvan Mucsi Weighing the Pros and Cons: the role of decisional balance to pursue living donor kidney transplant (LDKT)</p>
	<p>Darren Yuen, Xiaolin He, Elizabeth Berndt, Tianzhou Zhang, Michael Kolios Enhanced ultrasound: a new way to assess chronic transplant kidney injury</p>
	<p>Rabindra BHATTACHARJEE, Mahms Richard-Mohamed, Aushanth Ruthirakanthan, Qizhi Sun, Rick Mayer, Shahid Aquil, Sanjay Patel, Rafid Al-Ogaili, Alp Sener, Aaron Haig, Patrick Luke Perfusion with acellular oxygen carrier HBOC at 22°C confers optimal protection and function of DCD kidneys during ex vivo storage</p>
E-Poster3	<p>Tom Blydt-Hansen, William Klement, Kathryn Tinckam, Jagbir Gill Feasibility of Class II Matching Priority Allocation for Pediatric Kidney Transplant Candidates in Canada</p>
	<p>Marie Leblond, Marie Achille, Marie-José Clermont, Tom Blydt-Hansen, Marie-Julie Béliveau A qualitative study of adolescent kidney transplant recipients and their parents: A look at identity development, attachment and parental experience during adolescence.</p>
	<p>Lisa Wickerson, Sunita Mathur, Lianne Singer, Dmitry Rozenberg, Dina Brooks, John Granton, Darlene Reid Feasibility of interval aerobic exercise in lung transplant candidates with interstitial lung disease</p>
E-Poster4	<p>Caitriona McEvoy, Eoin Brennan, Anthony Dorman, Denise Sadlier, Peter Conlon, Ana Konvalinka, Catherine Godson RNA-seq analysis of renal allograft biopsies reveals key mediators of interstitial fibrosis/tubular atrophy.</p>
	<p>Shijian Feng, Zhongli Huang, Jianhua Zhao, Qiunong Guan, Lan Zhou, Christopher Ngan, Haishan Zeng, Caigan Du Correlation of Surface-enhanced Raman Spectroscopic Fingerprints of Recipient's Urine with Kidney Transplant Function Parameters</p>
	<p>Peter Urbanellis, Matyas Hamar, Johann Moritz Kath, Caitriona McEvoy, Ivan Linares, Dagmar Kollmann, Sujani Ganesh, Fabiola Oquendo, Manraj Sharma, Prem Nichani, Lucshman Raveendran, Rohan John, Paul Yip, Istvan Mucsi, Anand Ghanekar, Darius Bagli, Ana Konvalinka, David Grant, Lisa Robinson, Markus Selzner</p>

		Normothermic Ex-Vivo Kidney Perfusion Restores the Gene Expression Profile of Marginal Kidney Grafts Subjected to Warm Ischemia
		Héloïse Cardinal, Anne-Marie Lagacé, Pierre Marsolais, Florence Lamarche, Stéphanie Grondin, Martin Albert, Isabelle Houde, Mélanie Masse, Anne Boucher, Dana Baran, Josee Bouchard Organ donor management and delayed graft function in kidney transplant recipients: a multicenter retrospective cohort study
		David Matas Legislation on cross border organ transplant abuse
Poster – Thursday 04:20PM – 05:00PM Provinces/Confederation I/II Foyer - Level 4		
Start	End	Description
		Valérie Gagnon, Nathalie Folch, Danielle Desormeaux, Denis Cormier-Piché, Marie-Pascale Pomey, Marie-Chantal Fortin Bringing hope to other patients: Patient navigators’ perspectives on their intervention with other patients
		Audrey Lespérance, Ballesteros Fabian, Sylvain Bédard, Antoine Boivin, Marie-Chantal Fortin Readiness to embark on patient-researcher partnership within the CNTRP: Patient research partners’ and research professionals’ views
		Manjula Gowrishankar, Susan Gilmour, Sentil Senthilselvan Prevalence of renal dysfunction in paediatric liver transplant recipients
		Nitin Sharma, Ronald Brian Moore, Gerald Todd, mauricio caldas, Nidhi Gupta Outcome of Renal Transplant in older patients: Single center experience over last 10 years.
		Martha Pokarowski, Sumaya Dano, Amira Abdalla, Maroof Khalid, Oladapo Ekundayo, Yu-Ying Liao, Nathaniel Edwards, Marta Novak, Istvan Mucsi Validation of Edmonton Symptom Assessment Survey (ESAS-r) in Kidney Transplant Recipients (KTR)
		Marie-Michele Gaudreault-Tremblay, Damien Noone, Angela Williams, Rulan Parekh, Rory F. McQuillan, Diane Hebert Risk of urinary tract infection in pediatric kidney recipients: Interventions targeting documentation
		Sophia Bourkas The Psychosocial Health of Participants in Kidney Paired Exchange Programs
		Simran Mahal, Kieran Halloran, Alim Hirji, Imran Hassan, Bo Pan, Justin Gerald Weinkauff, Ali Kapasi, Dale Lien

		The Impact of Changes in Weight on Pulmonary Function Post-Lung Transplantation
		Seyed M Hosseini-Moghaddam, Qingyong Xu, Anthony Jevnikar The Association between HLA-B35/Cw4 Expression and BK Viremia after Renal Transplantation
		Nilu Partovi, Joseph Leung, Mohammed Almehtel, Breay Paty, John Yee, Robert Levy Increased Prevalence of Diabetes Mellitus after Lung Transplantation
		Jeff Law, Karen Hornby, Alp Sener, Anton Skaro, Vivian McAlister, Claire Payne, Patrick Luke Evaluation for donation after cardiac death opportunities in renal transplantation: assessment of function warm ischemic time and warm ischemic time
		Christine Roh, Anson Lam, Robert Bigsby, Yigang Luo Innovative vascular cannulation lock for swift flush during organ procurement
		Gaganpreet Jhaggi, Ishita Moghe, Gane Ka-Shu Wong, Kim Solez The Link between the Banff Classification of Tissue Engineering Pathology and the Human Cell Atlas, and Impact on Transplantation
		Gaganpreet Jhaggi, Idil Ibrahim, Kim Solez Link between the Banff Classification and the Nephrology Video Legacy Project that Lay Dormant for 11 Years and Came Back to Life in 2018
		Tania Janaudis-Ferreira, Amy Pang, Sarangan Lingham, Weina Zhao, Stephanie Leduc, Sunita Mathur, Agnes Rakel, Ruth Sapir-Pichhadze Physician practice patterns and barriers to counselling on physical activity in solid organ transplant recipients
		Samantha Anthony, Katarina Young, Hayley Stinson, Tanya Lazor, Amos Hundert, Maria Santana, Jennifer Stinson, Lori West Patient-reported outcome measures in pediatric solid organ transplantation: A systematic review
		Matthew Weiss, Michael CHASSE Canadian ICU Doctors Attitudes Towards Donation: Results of a National Survey
		Olusegun Famure, Monika Ashwin, Franz Marie Gumabay, Michelle Minkovich, Pei Xuen Chen, Wendi Qu, Ioana Clotea, Cynthia Selvanathan, Joseph Kim Perspectives from patients' and healthcare providers' from referring nephrology centres on a shared-care model for the management of stable kidney transplant recipients
		Vanessa Silva e Silva, Joan Tranmer, Janine Schirmer, Sonny Dhanani, Joan Almost, Markus Schafer, Bartira de Aguiar Roza, Priscilla Oliveira Organ Donation Programs and the Definition of Success: A Scoping Review

		Christine Reed, Frederick D'Aragon, Francois Lamontagne, Maureen Meade Mean Arterial Pressure (MAP) in the Neurologically Deceased Potential Kidney Donor: A Canada-DONATE Sub-Study
		Hyun Soo Lee Evaluation of immunological graft rejection on lamellar keratoplasty
		Renata Iskander Opting out and offers of 'alibis' for potential living kidney donors
		Amanda van Beinum, Heather Talbot, Laura Hornby, Marie-Chantal Fortin, Sonny Dhanani Family Engagement in Deceased Organ Donation Research – A description of one team's experience
05:00 PM	09:00 PM	CNTRP Meeting Confederation I/II – Level 4

Friday, October 19, 2018

Breakfast Symposium: Modified stem cells Confederation I/II – Level 4 (MODERATORS: Donna Wall)		
Start	End	Description
07:00 AM	07:05 AM	Introduction
07:05 AM	07:50 AM	Elie Haddad Clinical perspectives and limits of modified stem cells
Plenary IV -Optimizing outcomes in transplantation: transplant in the elderly Confederation I/II – Level 4 (MODERATORS: Sacha De Serres, Lianne Singer)		
Start	End	Description
08:00 AM	08:15 AM	Lianne Singer Introduction: What is frailty
08:15 AM	08:45 AM	Sangeeta Bhorade AST Consensus Conference on Frailty in Solid Organ Transplantation.
08:45 AM	09:15 AM	Jagbir Gill Transplant in the elderly: how far should we go? Review of outcomes in elderly transplant recipients
09:15 AM	09:45 AM	Steven Gabardi Age-Adapted Immunosuppression: Managing Elderly Transplant Recipients
09:45 AM	10:00 AM	Panel Discussion

10:00 AM	10:15 AM	Open Break in Exhibitor and E-Poster Hall – Sponsored by Pfizer
Lung Concurrent Session Quebec - Level 4 (MODERATORS: Dale Lien)		
Start	End	Description
10:15 AM	10:20 AM	Dale Lien Welcome and Introduction
10:20 AM	10:40 AM	Sangeeta Bhorade TBD
10:40 AM	10:50 AM	Yui Watanabe, Marcos Galasso, Aadil Ali, Tatsuaki Watanabe, Robert Qaqish, Cara Summers, Lindsay Caldarone, Harley Chan, Yu Zhang, Khaled Ramadan, Rafaela Ribeiro, Anajara Gazzalle, Thomas K. Waddell, Mingyao Liu, Shaf Keshavjee, Lorenzo del Sorbo, Marcelo Cypel Prone positioning attenuates lung injury during warm ischemia time in a large animal controlled donation after cardiac death model
10:50 AM	11:00 AM	Caroline Landry, Anik Privé, Ahmed Menaouar, Damien Adam, André Dagenais, Mays Merjaneh, Jean-François Germain, Nicolas Noiseux, Jean-François Cailhier, Yves Berthiaume, Pasquale Ferraro, Emmanuelle Brochiero Alveolar epithelial dysfunction associated with ischemia/reperfusion and primary graft dysfunction after lung transplantation
11:00 AM	11:10 AM	Max Buchko, Catherine Stewart, Sayed Himmat, Sanaz Hatami, Darren Freed, Jayan Nagendran Continuous hemodialysis during ex vivo lung perfusion allows for improved maintenance of perfusate composition, without compromising functional performance
11:10 AM	11:20 AM	Lisa Wickerson, Sunita Mathur, Dmitry Rozenberg, Lianne Singer, Denise Helm, Chaya Gottesman Beyond the six-minute walk test: physical performance and activity status in advanced chronic lung disease
11:20 AM	11:30 AM	Valerie Jomphe, Cecile Nguyen, Gabrielle Durette, Charles Poirier, Pasquale Ferraro, Larry C. Lands, Genevieve Maillhot Post-lung transplant weight changes: A 15-years retrospective cohort study
11:30 AM	11:40 AM	Aadil Ali, Yui Watanabe, Marcos Galasso, William Stansfield, Tatsuaki Watanabe, Khaled Ramadan, Manyin Chen, Rafaela Ribeiro, Hemant Gokhale, Anajara Gazzalle, Thomas K. Waddell, Mingyao Liu, Shaf Keshavjee, Marcelo Cypel Two-day lung preservation in a large animal transplant model using novel extracellular oxygen carrier

11:40 AM	12:00 PM	Lianne Singer Journey towards better outcomes in lung transplantation
Heart Concurrent Session Alberta - Level 4 (MODERATORS: Kim Anderson, Sharon Chih)		
Start	End	Description
10:15 AM	10:25 AM	Welcome
10:25 AM	10:35 AM	Roberto Ribeiro, Juglans Alvarez, Frank Yu, Mitchell Adamson, Emanuela Paradiso, Giulia Maria Ruggeri, Naoto Fukunaga, Ved Bissoondath, Cyril Serrick, Massimiliano Meineri, Vivek Rao, Mitesh Badiwala IS COLD STORAGE POSSIBLE IN DCD HEART TRANSPLANTATION? A PRE-CLINICAL STUDY
10:35 AM	10:45 AM	Frank Yu, Roberto Ribeiro, Mitchell Adamson, Arash Ghashghai, Liming Xin, Bryan Gellner, Giulia Maria Ruggeri, Juglans Alvarez, Massimiliano Meineri, Vivek Rao, Mitesh Badiwala Protective Effects of Somah on Endothelial and Vasomotor Function Following Ex Vivo Heart Perfusion
10:45 AM	10:55 AM	Silas Rotich, Nicole Herbers, Sanaz Hatami, Jayan Nagendran, Michael Mengel, Darren Freed, Benjamin Adam Identification of a molecular repair response in ex vivo perfused porcine hearts
10:55 AM	11:25 AM	Mitesh Badiwala Cardiac transplant advances in DCD
11:25 AM	11:35 AM	Anne Halpin, Janet Zhou, Bruce Motyka, Jean Pearcey, Todd L Lowary, Christopher Cairo, Gour Daskhan, Stephanie Maier, Lori West ABO antibody detection in the modern age: Bead-based assays to characterize ABO antibodies
11:35 AM	11:45 AM	Ingrid Gan, Jifu Jiang , Dameng Lian, Xuyan Huang , Weihua Liu, Aaron Haig, Anthony Jevnikar, Zhuxu Zhang Mitochondrial membrane permeability plays a critical role for endothelial cell necroptosis and cardiac allograft rejection
11:45 AM	11:55 AM	Tiffany Kim, Lavinia Ionescu, Nicholas Avdimiretz, Ingrid Larsen, Faye Murdoch, Bruce Motyka, Susan Gilmour, Lori West, Simon Urschel Lymphocyte Proportions Post Thymectomy are Associated with Allergic Disorders in Heart Transplanted Children
11:55 AM	12:00 PM	Wrap Up
Kidney-Pancreas Concurrent Session Governor General I (MODERATORS: Istvan Mucsi)		
Start	End	Description

10:15 AM	10:20 AM	Welcome
10:20 AM	10:45 AM	Bethany Foster Improving medication adherence: Is technology the answer?
10:45 AM	10:55 AM	Lisa Coscia, Dorothy Kliniewski, Serban Constantinescu, Michael Moritz Pregnancy outcomes in female kidney transplant recipients with non-autoimmune renal disease
10:55 AM	11:10 AM	Ernest Chan, David Mikhail, Alp Sener, Manal Gabril, Hemant Sharma, Derek Kleinstein, James Wei, Madeleine Moussa, Patrick Luke the Clinical Significance of isolated v1 arteritis in renal transplantation
11:10 AM	11:30 AM	Ana Konvalinka Proteomic Analysis of Porcine Kidneys Subjected to Normothermic Ex vivo Perfusion Reveals Diminished Pro-fibrotic Signals.
11:30 AM	11:40 AM	Zahraa Mohammed-Ali, Tomas Tokar, Ihor Batruch, Shelby Reid, Alexandre Tavares, Paul Yip, Héloïse Cardinal, Marie-Josée Hébert, Yanhong Li, Joseph Kim, Igor Jurisica, Rohan John, Ana Konvalinka Angiotensin II signature proteins as non-invasive markers of fibrosis in kidney transplant patients
11:40 AM	11:50 AM	Alissa Rutman, Sarita Negi, Marco Gasparrini, Jean Ivanov Tchervenkov, Steven Paraskevas Immune response to extracellular vesicles from human islets of Langerhans in patients with Type 1 diabetes
11:50 AM	12:00 AM	Justin Gill, Jagbir Gill, John Gill, Matthew Kadatz Should kidneys at high risk for discard be allocated to preemptive deceased donor kidney transplant candidates?
12:00 PM	12:00 PM	Session closing

Liver Concurrent Session 10:15AM – 12:00PM

Newfoundland/Nova Scotia - Level 4 (MODERATORS: Prosanto Chaudhury)

Start	End	Description
		Eric Wong, Eric Yoshida, Sigfried Erb, Jo-Ann Ford, Charles Scudamore, Vladimir Marquez Patient's Perspective on Early Liver Transplantation for Alcoholic Liver Disease
		Shannon Vandriel, Blossom Dharmaraj, Arpita Parmar, Maria De Angelis, Krista Van Roestel, Mar Miserachs, Vicky Ng Immunosuppression Non-adherence Predicts Social-Emotional Functioning after Pediatric Liver Transplantation
		Ivan Linares, Agata Bartczak, Kaveh Farrokhi, Xue Zhong Ma, Dagmar Kollmann, Johann Moritz Kath, Matyas Hamar, Peter Urbanellis, Sujani

		Ganesh, Oyedele Adeyi, Paul Yip, Nazia Selzner, Markus Selzner In vivo and In vitro PPAR-γ activation decreases M1-macrophage polarization and improves liver ischemia reperfusion injury
		Emily Ghent, Maria De Angelis, Katarina Young, Annie Fecteau, David Grant, Vicky Ng, Samantha Anthony The experiences of parents and significant caregiver(s) whose child received an organ from a living anonymous liver donor
		Mohit Kehar, Eyal Grunebaum, Carolina Jimenez-Rivera, Yael Mozer-Glassberg, Alisha Jamal, Vicky Ng, Yaron Avitzur Conversion to Rapamycin as a treatment modality for de-novo allergies and immune-mediated disorders Post Liver and multivisceral Transplantation
		Lisa Coscia, Dorothy Kliniewski, Serban Constantinescu, Michael Moritz Pregnancy outcomes in female liver recipients transplanted for biliary atresia

Lunch symposium: GVHD - Sponsored by Sanofi
Confederation I/II – Level 4 (MODERATORS: Donna Wall)

Start	End	Description
12:00 PM	01:00 PM	Kirk Schultz B-cells in GVHD and SOT rejection

Plenary V -Is Canada ready for innovation in allocation? – Sponsored by Immucor
Confederation I/II – Level 4 (MODERATORS: Patricia Campbell, Rahul Mainra)

Start	End	Description
01:00 PM	01:20 PM	Bryce Kiberd Current allocation of kidney organs for transplantation across Canada.
01:20 PM	01:35 PM	Mandeash Grewal Does HLA matching matter in 2018? Part 1 - A patient perspective on the impact of matching
01:35 PM	01:55 PM	Tom Blydt-Hansen, Does HLA matching matter in 2018? Part 2 - Is it time to revisit priority for class II match in kidney allocation?
01:55 PM	02:20 PM	Lianne Singer Matching/desensitization in non-renal organs, where are we in 2018?
02:20 PM	02:45 PM	Anne Halpin Is the HLA Laboratory Ready to Support Innovation in Allocation?
02:45 PM	03:00 PM	Panel Discussion
03:00 PM	04:30 PM	Open Break in Exhibitor and E-Poster Hall – Sponsored by Pfizer

E-Poster – Friday – Sponsored by BMO Nesbitt Burns and Sanofi
Provinces Ballroom - Level 4(MODERATORS: E-Poster1.Marcelo Cantarovich, E-Poster2. E-Poster3.Lianne Singer, E-Poster 4. Beth Foster) 3:00PM – 4:30PM

Start	End	Description
E-Poster1		<p>Keira Gaudet, Marie Achille, Fannie Chainey Facilitators and Obstacles to Participation in Paid Work Across the Kidney Transplant Trajectory</p>
		<p>Tania Janaudis-Ferreira, Sunita Mathur, Robin Deliva, Nancy Howes, Catherine Patterson, Agnes Rakel, Stephanie So, Michel White, Lisa Wickerson, Sunita Singh, Sandra Holdsworth, Norine Heywood Exercise for Solid Organ Transplant Candidates and Recipients: A Joint Position Statement of the CST, CNTRP and CAN-RESTORE</p>
		<p>Alexis Gendron, Francis Migneault, Marie-Pierre Hardy, Mélanie Dieudé, Claude Perreault, Marie-Josée Hébert Apoptotic exosome-like vesicle RNAs as potential biomarkers of vascular damage</p>
		<p>Samantha Anthony, Katarina Young, Emily Ghent, Kathy Martin, Anna Gold, Melinda Solomon , Chia Wei Teoh, Jennifer Stinson iPeer2Peer support mentorship program for adolescent transplant candidates and recipients: A needs assessment</p>
		<p>Ronald Brian Moore, Nidhi Gupta, Mauricio Caldas, Nitin Sharma, Gerald Todd Does Intra-Operative Verapamil administration in Kidney Transplantation Improves Graft Function?</p>
		<p>Shanshan Lan, Bing Yang, Mélanie Dieudé, Jean-Paul Sabo-Vatasescu, Annie Karakeussian-Rimbaud, Julie Turgeon, Shijie Qi, Lakshman Gunaratnam, Natalie Patey, Marie-Josée Hébert Predominant role of microvascular over tubular injury as driver of progressive renal damage and fibrosis post-ischemia reperfusion injury</p>
		<p>Ngan Lam, Mark Schnitzler, David Axelrod, Vikas Dharnidharka, Dorry Segev, Abjhijit Naik, Huiling Xiao, Rosemary Ouseph, Henry Randall, Gregory Hess, Bertram Kasiske, Daniel Brennan, Tarek Alhamad, Krista Lentine Outcome implications of benzodiazepine and opioid prescriptions before kidney transplantation</p>
		<p>Thomas Skinner, Nikhile Mookerji, Luke Witherspoon, Jeff Warren Use of subcutaneous low-suction drains for the prevention of wound-related complications in obese renal transplant recipients</p>
		<p>Sayed M Hosseini-Moghaddam, Patrick Luke, Andrew A House, Qingyong Xu, Michael Silverman, Mostafa Shokoohi, Gagan singh, Jina JY Kum, Aaron Campigotto, Hajed Alharbi, Yun-Hee Choi, Mark</p>

E-Poster2	<p>Speechley, Anthony Jevnikar THE EFFECT OF PRE-TRANSPLANT DIALYSIS MODALITY ON PERSISTENT BK VIREMIA AFTER RENAL TRANSPLANTATION</p>
	<p>Catherine Stewart, Max Buchko, Xiuhua Wang, Adil Ladak, Darren Freed, Jayan Nagendran Comparison of normothermic and hypothermic ex-vivo extremity perfusion (EVEP)</p>
	<p>Alice Doreille, Stéphanie Larivière-Beaudoin, Annie Karakeussian-Rimbaud, Mélanie Dieudé, Natalie Patey, Heloise Cardinal Microvascular rarefaction and its determinants in kidney transplant recipients with delayed graft function</p>
	<p>Maroof Khalid, Oladapo Ekundayo, Maryam Omran, Navneet Singh, Christina Zhou, Vardaan Gupta, Marta Novak, Istvan Mucsi Patients on maintenance dialysis with a Family History of Kidney Disease have more Transplant Knowledge</p>
	<p>Sarah MacIsaac, Agnihotram Ramankumar, Chee Loong Saw, Veronique Naessens, Marcelo Cantarovich, Dana Baran, Steven Paraskevas, Jean Tchervenkov, Prosanto Chaudhury, Shaifali Sandal Graft function and changes in peri-operative hemoglobin during kidney transplantation</p>
	<p>Ali Iqbal, Alexandria Anderson, Agnes Bongers, Anil Kapoor, Christine Ribic, Karen To, Darin Treleaven Innovative live streaming of a kidney transplant increases interest in organ donation and has a positive effect on the transplant program and its goals</p>
	<p>Francis Migneault, Mélanie Dieudé, Julie Turgeon, Déborah Beillevaire, Annie Karakeussian-Rimbaud, Marie-Pierre Hardy, Alexandre Brodeur, Nicolas Thibodeau, Claude Perreault, Marie-Josée Hébert Apoptotic exosome-like vesicles induce endothelial cell plasticity and accelerate allograft vascular remodeling</p>
	<p>Afsaneh Raissi, Nathaniel Edwards, Yu-Ying Liao, Dmitri Belenko, Navneet Singh, Maroof Khalid, Deanna Toews, Istvan Mucsi Is Age a Potential Barrier to Pursuing Living Donor Kidney Transplant (LDKT)?</p>
	<p>Lauriane PADET, Mélanie Dieudé, Annie Karakeussian-Rimbaud, Bing Yang, Julie Turgeon, Héloïse Cardinal, Jean-François Cailhier, Marie-Josée Hébert New Insights into Autoimmune Mechanisms of Anti-LG3 Antibody Production: Importance of T Cells and Innate B1 Cells</p>
	<p>Minal Borkar, Vikas Srivastava, Ryan Cunnington, Steven Greenway, Lee Anne Tibbles</p>

E-Poster3	<p>Epigenetic Inhibitors as Potential Anti-Viral Treatment against BK Polyoma Virus Associated Nephropathy: An Elucidation of Mechanism</p>
	<p>Florian Zhou, Cindy Luo, James Lan Higher body weight associates with an increased risk for supratherapeutic tacrolimus level when dosed according to conventional weight-based strategy</p>
	<p>Shaifali Sandal, Marcelo Cantarovich, Agnihotram Ramankumar, Chee Loong Saw, Nasim Saberi, Dana Baran, Prosanto Chaudhury, Steven Paraskevas, Jean Tchervenkov Development and validation of a risk stratification model for graft failure in kidney transplant recipients based on three short-term graft outcomes</p>
	<p>Mélanie Dieudé, Julie Turgeon, Annie Karakeussian-Rimbaud, Shijie Qi, Natalie Patey, Louis Gaboury, Eric Boilard, Marie-Josée Hébert Apoptotic Endothelial Exosome-like Vesicles are Recruited to the Allograft where they Trigger Autoimmunity and Accelerate Rejection</p>
	<p>Ishita Moghe, Kim Solez Examination of the future scope and impact of human cell atlas technologies (individual cell RNA sequencing) on kidney transplant biopsy interpretation and urinalysis</p>
	<p>Kathleen Quinn, Corinne Weernink, Patrick Luke, Alp Sener, Vivian McAllister, Qingyong Xu, Matthew Weir, Hariharan Iyer, Faisal Rehman, John Johnson, Lakshman Gunaratnam, Norman Muirhead, Andrew A House, Anthony Jevnikar ABOi-non A1(A2) incompatible kidney transplants: A single Canadian centre experience</p>
	<p>Caitriona McEvoy, Tomas Tokar, Shelby Reid, Peter Urbanellis, Matyas Hamar, Johann Moritz Kath, Igor Jurisica, Lisa Robinson, Markus Selzner, Ana Konvalinka Proteomics analysis reveals novel molecular mechanisms associated with normothermic ex-vivo perfusion</p>
	<p>Ann Bugeja, Sophie Harris, Jaclyn Ernst, Kevin Burns, Greg Knoll, Edward Clark Overweight kidney donors gain weight after donation</p>
	<p>Sunita Singh, Rebecca Lena, Michael Luo, Bronte Anderson, Monika Ashwin, Joshua Atienza, Yanhong Li, Olusegun Famure Assessing the living kidney donor evaluation process: Trends, performance indicators and determinant factors</p>
	<p>Zhongli Huang, Shadan Li, Qionong Guan, Irina Cafeeva, Donald Brooks, Jayachandran Kizhakkedathu, Christopher Ngan, Caigan Du COLD PRESERVATION WITH A HYPERBRANCHED POLYGLYCEROL-BASED SOLUTION IMPROVES FUNCTIONAL RECOVERY OF KIDNEY TRANSPLANTS IN A PIG MODEL</p>

E-Poster4	Héloïse Cardinal, Ballesteros Fabian, Marie-Chantal Fortin Canadian transplant nephrologists’ perspectives on the decision making process of accepting or refusing a kidney from a deceased organ donor	
	Joel Bergman, Karthik Tennankore, Amanda Vinson Hospitalization after Kidney Transplantation: Analysis of a Contemporary Canadian Cohort of Kidney Transplant Recipients	
	Rachel Jeong, Robert Quinn, Krista Lentine, Anita Lloyd, Pietro Ravani, Brenda Hemmelgarn, Branko Braam, Amit Garg, Kevin Wen, Anita Wong, Sita Gourishankar, Ngan Lam Calcineurin inhibitors, macrolides, and the risk of adverse drug events in kidney transplant recipients	
	Yilun Wu, Darren Freed Dextran-based and albumin-based perfusates in normothermic ex vivo kidney perfusion	
	Ali Ayub, Abeera Ali, Oladapo Ekundayo, Tibyan Ahmed, Sharon Odhiambo, Vardaan Gupta, Marta Novak, Istvan Mucsi African Canadians are less likely to take specific steps to pursue living donor kidney transplant compared to Caucasians	
	Geneviève Marcoux, Anne Zufferey Bakos, Carolanne Gélinas, Herman S. Overkleeft, Bogdan I. Florea, Caroline Sut, Sandrine Larad, Fabrice Cognasse, Mélanie Dieudé, Marie-Josée Hébert, Eric Boilard Platelet microparticles contain active proteasome and are present in inflammatory conditions	
	Audrée Laroche, Geneviève Marcoux, Nathalie Cloutier, Isabelle Allaeys, Audrey Magron, Ophélie Cabon, Caroline Sut, Sandrine Larad, Fabrice Cognasse, Eric Boilard Evaluation of mitochondrial DAMPS in platelet transfusion adverse reaction	
Cédric Canaff, Annie Karakeussian-Rimbaud, Julie Turgeon, Rebecca Subang, Alexa Robitaille, Nathalie Grandvaux, Joyce Rauch, Mélanie Dieudé, Marie-Josée Hébert Endothelial Apoptotic Exosome-like Vesicles Trigger Autoimmunity		
Poster - Friday 15:00 – 16:30 Provinces/Confederation I/II Foyer - Level 4		
Start	End	Description
		Keira Gaudet, Marie Leblond, Marie Achille Kidney Donation by a Non-Parent Relative: A Qualitative Case Study on Family Experiences
		Jagbir Gill, John Gill, Ballesteros Fabian, Marie-Chantal Fortin Compatible donor and recipient pairs’ perspectives on participation in kidney paired donation programs: emotional relationships matter

		<p>Julie Anne Ting, Dilshani Induruwage, Eric Yoshida, Nadia Zalunardo Albuminuria predicts adverse renal outcomes and death after liver transplantation: a retrospective cohort study</p>
		<p>Philippe Bouchard, Nasim Saberi, Sebastian Demyttenaere, Jean Tchervenkov, Olivier Court, Amin Andalib Sleeve Gastrectomy in Morbidly Obese Patients Who are Kidney Transplant Candidates: A Single Institution Case Series</p>
		<p>William Klement, Mike Gillissie, Stan Cybulski, Peter Nickerson, Kathryn Tinckam A prediction tool for matching in the kidney paired donation (KPD) program.</p>
		<p>Shilpa Balaji, Anthony Jevnikar, Zhuxu Zhang, Benjamin Fuhrmann, Ingrid Gan, Dameng Lian, Shengwu Ma, Hong Diao Regulation of NK cell cytotoxicity by TEC expression of clr proteins in kidney ischemia reperfusion injury</p>
		<p>Alexandre Grégoire, Véronique Roy, Audrey-Maude Mercier, Valérie Lahaie, Marie-Pascale Pomey, Nicolas Fernandez, François Tournoux, Marie-Chantal Fortin, Catherine Vincent, Agnes Rakel Impact of the Presence of Recruiting Patient Advisors on Patient Enrollment in a Research Project on Physical Activity after Kidney and Liver Transplant - First Results</p>
		<p>Caitriona McEvoy, Ihor Batruch, Max Kotlyar, Chiara Pastrello, Julie Van, Andrea Bozovic, Vathany Kulasingam, Pei Xuen Chen, Igor Jurisica, Andrzej Chruscinski, Rohan John, Ana Konvalinka Proteomics of Laser-captured Microdissected Glomeruli and Tubulointerstitium Reveals Compartment-Specific Alterations in the Extracellular Matrix of Kidney Allografts with Antibody-Mediated Rejection</p>
		<p>Vanessa Silva e Silva, Joan Tranmer, Janine Schirmer, Sonny Dhanani, Joan Almost, Bartira de Aguiar Roza Understanding the Influence of Inter-Professional Relational Networks within Organ Donation Programs in Ontario</p>
		<p>Tathiana Santana Shiguemoto, Tania Janaudis-Ferreira, Sabrina Figueiredo, Sunita Mathur Development of recommendations for a core outcome set for clinical trials of physical rehabilitation in adults across the continuum of solid organ transplantation: A Canadian Delphi consensus study</p>
		<p>Rabindra BHATTACHARJEE, Qizhi Sun, Mahms Richard-Mohamed, Aushanth Ruthirakanthan, Sanjay Patel, Rick Mayer, Rafid Al-Ogaili, Larry Jiang, Aaron Haig, Patrick Luke Comparison of pulsatile vs. centrifugal perfusion of donor kidneys in a porcine DCD model: is there an advantage to pulsatility?</p>

		Sarita Negi, Alissa Rutman, Steven Paraskevas, Jean Tchervenkov Differential immune response in highly-sensitized or non-sensitized kidney transplant patients
		Ishita Moghe, Kim Solez Transplantation Immersion - A Successful Natural Experiment
		Tania Janaudis-Ferreira, Ruth Sapir-Pichhadze, Sazini Nzula, Julio F Fiore Jr, Nancy Mayo Identifying what aspects of the post-kidney transplant experience affect quality of life: setting the stage for a patient-centered intervention to optimize recovery post-transplant
		Parnian Alavi, Sayed Himmat, Nader S. Aboelnazar, Nadia Jahroudi, Jayan Nagendran Determining the role of von Willebrand Factor in thrombotic post lung transplantation complications using ex vivo lung perfusion technique
		Max Levine, Kevin Wen Smart Transplant Recipients: A Survey on the Interest in a Smartphone App for Kidney Transplant Care
		Ngan Lam, Robert Quinn, Devon Boyne, Peter Austin, Patricia Campbell, Brenda Hemmelgarn, Greg Knoll, Hude Quan, Lee Anne Tibbles, Serdar Yilmaz, Pietro Ravani Mortality and morbidity in kidney transplant recipients with a failing graft
		Shahid Aquil Transplantation of pediatric en bloc renal allografts from donors weighing less than 10 kg have similar outcomes to donors weighing more than 10 kg.
		Nitin Sharma, Ronald Brian Moore, Gerald Todd, mauricio caldas, dermot McNally, allan murray, ROBERT TURNBULL Renal Transplant Anastomotic Pseudoaneurysm: 2 Cases of Open Repair and Endovascular Management.
		Vanessa Michaud, Marie Achille, Fannie Chainey, Marie-José Clermont, Véronique Phan, Catherine Girardin Outcome evaluation of a young adult clinic for kidney transplant recipients
		Han Yao, Ahsan Alam, Ruth Sapir-Pichhadze, David D'Arienzo, Dana Baran, Shaifali Sandal, Marcelo Cantarovich Impact of granulocyte colony stimulating factor on clinical outcomes in kidney transplant recipients with neutropenia
		Candice Richardson, Ali Ayub, Tibyan Ahmed, Yanhong Li, Christina Zhou, Nathaniel Edwards, Marta Novak, Istvan Mucsi Sex differences in health literacy among potential kidney transplant recipients

		Ibrahim Adam Dependency on CD4 T cells, foreign protein, and CD22 for generation of antibody response to non-self blood group A-antigen in a mouse model
		Kavita Puri, Mark Belan, Cathy Burger, Christine Wallace, Alison Shipley, Shelley Wall, Nick Woolridge, Darin Treleaven, Azim Gangji, Christine Ribic The impact of educational animation modules on patient knowledge of immunosuppressive medications in patients referred for renal transplant: a pilot study
Friday Patient Session - – Patient Session-Public and Patient Forum of Donation and Transplantation - Newfoundland/Nova Scotia -Level 4		
03:00 PM	04:00 PM	Patient Feed-back What have you learned? How was your experience?
04:00 PM	04:45 PM	What's next?
04:30 PM	05:45 PM	CST AGM Confederation I/II – Level 4
07:30 PM	12:00 AM	Social Night – The 80's Party Governor General Ballroom

Saturday, October 20, 2018

Breakfast Symposium: Improving the experience of deceased donation Confederation I/II – Level 4 (MODERATORS: Michael Mengel)		
Start	End	Description
07:00 AM	07:30 AM	Marie-Chantal Fortin Substance abuse and organ transplantation: an ethical analysis
07:30 AM	08:00 AM	Gavin Pettigrew UK trial National Digital Pathology service for renal transplantation
Top 5 presentations basic/clinical & CNTRP/CBS Update Confederation I/II – Level 4 (MODERATORS: Sacha De Serres, Darren Freed)		
Start	End	Description
08:00 AM	08:05 AM	Introduction/Welcome
08:05 AM	08:15 AM	Mohit Kehar, Maria De Angelis, Jennifer Stunguris, Krista Van Roestel, Anand Ghanekar, Mark Cattral, Annie Fecteau, Simon Ling, Binita Kamath, Yaron Avitzur, Nicola Jones, Rulan Parekh, David Grant, Vicky Ng

		Living Donor Liver Transplantation is Associated with Improved Long-Term Patient and Graft Survival in Children in Comparison to Deceased Donor Liver Transplantation
08:15 AM	08:25 AM	Aws Almufleh, Siavosh Fazelpour, Jeffrey Marbach, Ross A. Davies, Lisa Mielniczuk, Sharon Chih, Ellamae Stadnick Leukopenia Increases Infection and Rehospitalization Post Heart Transplantation
08:25 AM	08:35 AM	Robert Wright, Ahad Abdalla, Helen Li, Paul Keown, Jagbir Gill, James Lan Impact of prescribed mycophenolate mofetil (MMF) dose reduction within the first year posttransplant on long-term kidney allograft outcome
08:35 AM	08:45 AM	Marcelo Cypel, Jordan Feld, Lianne Singer, Deepali Kumar, Rafaela Ribeiro, Marcos Galasso, Jonathan Yeung, Laura Donahoe, Kazuhiro Yasufuku, Andrew Pierre, Nikki Marks, Marc de Perrot, Thomas K. Waddell, Shaf Keshavjee, Atul Humar Lung Transplantation Using NAT (Nucleic Acid Testing) Positive Hepatitis C (HCV) Donors to HCV Negative Recipients
08:45 AM	08:55 AM	Ahmed Menaouar, Nicolas Noiseux, Shant Der Sarkissian, Jean-François Cailhier, Caroline Landry, Jean-François Germain, Patrick Laplante, Moishe Liberman, Yves Berthiaume, Pasquale Ferraro Prolonged Warm Ischemia-Induced Acute Lung Injury is Prevented with a Novel Small-Molecule Therapy Administered during Ex-Vivo Lung Perfusion
08:55 AM	09:25 AM	Kathy Yetzer 10 Years in the ODTP
09:25 AM	10:00 AM	Dr. Lori West, Dr. Marie-Josée Hébert Update on the CNTRP - engaging the broader donation and transplant research community

Plenary VI -Information transformation: How this is already impacting Health Care delivery today. What is government planning for in the future?

Confederation I/II – Level 4 (MODERATORS: Jennifer Harrison, David Hartell)

Start	End	Description
10:00 AM	10:10 AM	Introduction
10:10 AM	10:55 AM	Marie-Josée Hébert Artificial intelligence and transplantation: opportunities and challenges
10:55 AM	11:40 AM	Dominique Khoo How clinical informatics helps or hinders patient care at the bedside or clinic
Conference Closure - Confederation I/II – Level 4		
Start	End	Description

11:40 AM	11:50 PM	Michael Mengel Closing remarks
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