

# Precision Transplantation Path to Tolerance -Symposium

## December 2-3, 2024, Vancouver, BC, Canada

### AGENDA



Symposium location: Vancouver General Hospital, Jim Pattison Pavillion, Paetzold Auditorium  
899 W 12<sup>th</sup> Avenue, Vancouver BC V5Z 1M9

(Updated November 20, 2024)

## Monday, December 2, 2024

Session #	Activity	Session theme	Session name	Talk title	Speaker	Duration of talks	Duration of session	Start time
	Registration opens Morning coffee available							8.30
Opening session		Overview of CanPrev activities and results	Welcome	Welcome address	Karen Sherwood, (UBC)	10 min	20 min	9.00
				CanPrev Programme from a Funding Organization Perspective	Julia Hill (Genome BC)	10 min		
Session 1		CanPrev Wrap up of Activity 1	Improving Donor Matching Through Epitope Typing	Keynote – Status of Kidney Transplants from 2008 to today	Paul Keown (UBC)	25+10 min	75 min	9.20
		MODERATOR: Karen Sherwood		Activity 1 - Improving Donor Matching Through Epitope Typing	Ruth Sapir-Pichhadze (McGill)	25+10 min		9.55
				Industry spotlight <b>GenDx</b>	Coffee break sponsor <b>GenDx</b>	5 min		10.30
	Morning coffee break						30 min	10.35
Session 2		CanPrev Wrap up of Activities 2 & 3	Immune Monitoring & Personalizing Treatment Through Systems Pharmacology	Donor-derived cell-free DNA for personalized immunosuppression in transplantation	Michael Oellerich (UGoettingen, Germany)	25+10 min	75 min	11.05
		MODERATOR: Sarah Grasedieck		Implementation of Eplet Mismatch Analysis to Inform Induction Therapy in Kidney Transplantation	James Lan (UBC)	25+10 min		11.40
				Industry spotlight <b>PIRCHE</b>	Chris McCloskey Executive VP, Transplant Services & Business Development <b>PIRCHE AG</b>	5 min		12.15
	Lunch						60 min	12.20
Session 3		CanPrev Wrap up of Activity 4  MODERATOR: Tim Caulfield	To Inform Health Policy Decisions through Social, Legal and Economic Data	Epitope Compatibility to Guide Deceased Donor Kidney Allocation: Recommendations from a Pan-Canadian Online Public Deliberation	Louisa Edwards and Shahzad Ghanbarian (UBC)	25+10 min	75 min	13.20

				Stakeholders' perspectives on precision medicine in organ allocation.	<b>Marie-Chantal Fortin (CHUM) - virtual</b>	25+10 min		13.55
				Industry spotlight	Coffee break sponsor (avail)	5 min		14.30
	<b>Afternoon break</b>						<b>30 min</b>	<b>14.35</b>
<b>Session 4</b>		<b>CanPREV Discussion</b>  <b>MODERATOR:</b> Paul Keown		Precision Health: From Good Science to Science-y Marketing Hype?	<b>Tim Caulfield</b> (UAlberta)  Activity Leads	35 min  35 min	70 min	15.05
	<b>Exhibition opens, reception</b>				<b>Drinks &amp; niblets</b>		<b>105 min</b>	<b>16.15</b>
	<b>End of Day 1</b> <b>Exhibition day 1 closes</b>							<b>18.00</b>

## Tuesday Dec 3, 2024

Session #	Activity	Session theme	Session name	Talk topic or title	Speakers	Duration of talks	Duration of session	Start time
	<b>Registration opens, morning coffee available</b> <b>Exhibition day 2 opens</b>							<b>8.30</b>
<b>Session 5</b>		<b>Canadian Molecular Matching Program (CMMP)</b>  <b>MODERATOR:</b> Jenny Tran	<b>CMMP Activities 1 &amp; 2</b>	Experience for Nanopore technology transfer	<b>Ahmed Mostafa</b> (University of Saskatchewan)	25+5 min	95 min	9.00
				New treatment options for antibody mediated rejection	<b>Klemens Budde</b> (Charité, Germany) virtual	25 + 5 min		9.30
				Optimizing the matching process for donor selection in solid organ transplantation	<b>Dimitri Monos</b> (Children's Hospital of Philadelphia, USA)	25+5 min		10.00
				Industry spotlight <b>CareDx</b>	Coffee break sponsor <b>CareDx</b>	5 min		10.30
	<b>Morning coffee break</b> <b>Exhibition open</b>						<b>30 min</b>	<b>10.35</b>
<b>Session 6</b>		<b>Canadian Molecular Matching Program (CMMP)</b>  <b>MODERATOR:</b> Franz Fenninger	<b>CMMP Activities 3 &amp; 4</b>	Clinical Trial Design	<b>Paul Keown</b>	25+5 min	95 min	11.05
				Post-Tx monitoring	<b>Megan Levings</b> (BCCHRI)	25+5 min		11.35
				Spatial Biology: Deciphering molecular phenotypes in allograft biopsies	<b>Michael Mengel</b> (University of Alberta)	25+5 min		12.05
				Industry spotlight <b>10xGenomics</b>	<b>Adriana Suarez</b> , Science and Technology advisor, <b>10xGenomics</b>	5 min		12.35

	Lunch Exhibition open						60 min	12.40
Session 7		Tolerance / Future plans		Pathways to Primary and Secondary Immune Tolerance after HSCT	Kirk Schultz (UBC)	25+5 min	95 min	13.40
		MODERATOR: Mike Barnett		Regulatory Science: Accelerating Health, Economic, and Policy Innovation	Dean Regier	25+5 min		14.10
		HLA Matching and Immunosuppression - a personal perspective		Patient partners	30 min	14.40		
		Patient engagement		David Sweet	10+5 min			
				Lisa Ridgway	10+5 min			
				Industry spotlight	Coffee break sponsor (avail)	5 min		15.10
	Afternoon break Exhibition open						30 min	15.15
Closing session		Wrap up  MODERATOR: Paul Keown	Closing Session	Wrap up discussion	Paul Keown + discussion	15 + 30 min	45 min	15.45
	End of symposium Exhibition closes							16.30 17.00

Participation in the symposium program qualifies for 1.65 ACHI CECs. We acknowledge the support of our funding agencies and industry sponsors:



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