

# 2025 NSO SYMPOSIUM

SEPTEMBER 18-19, 2025  
LORD ELGIN HOTEL, OTTAWA, ON

TIME	DAY 1: THURSDAY, SEPTEMBER 18, 2025		
8:00-10:00 am	<b>Breakfast</b> (Ontario room) & <b>Registration</b> (Pearson room)		
	<b>Endocrinology Disease Specific Working Group</b> Boardroom 400, closed session	<b>Immunology Disease Specific Working Group</b> Boardroom 500, closed session	<b>Neurology Disease Specific Working Group</b> Boardroom 200, closed session
10:30-11:45 am	<b>Opening and Welcome</b> - Neal Sondheimer, MD. Ph.D, Newborn Screening Ontario <b>Keynote - Newborn Genomic Screening: Changing Ethical Parameters?</b> - Bartha Knoppers, Ph.D, McGill University		
11:45-12:00 pm	<b>Poster Speed Presentations</b>		
12:00-1:00pm	<b>Lunch &amp; Exhibits</b> (Ontario room)		
1:00-2:30pm	<b>Bigger Data, Bigger Problems</b> <ul style="list-style-type: none"> <li><b>High Resolution Metabolomics for Newborn Screening</b> - Tim Garrett, Ph.D, University of Florida</li> <li><b>Update from the Generation Study</b> - Dalia Kasperaviciute, Ph.D, Genomics England</li> <li><b>CPHI Pillar 1 Projects and Canadian Genomics</b> - Naveed Aziz, Ph.D, Genome Canada</li> </ul>		
	<b>CCHD Disease Specific Working Group</b> (1:00-3:00pm) Boardroom 400, closed session	<b>PHL Genetics Disease Specific Working Group</b> (1:00-3:00pm) Boardroom 500, closed session	<b>CMV Disease Specific Working Group</b> (1:00-3:00pm) Boardroom 200, closed session
2:30-3:00 pm	<b>Break &amp; Exhibits</b> (Ontario room)		
3:00-4:30 pm	<b>Bigger Data, Bigger Problems (cont'd)</b> <ul style="list-style-type: none"> <li><b>Expanding the scope of dried blood spot use: New opportunities and challenges</b> - Robin Hayeems, ScM, Ph.D, University of Toronto</li> <li><b>INFANT Project at NSO</b> - Neal Sondheimer, MD. Ph.D, Newborn Screening Ontario</li> <li><b>AI in the Clinical Laboratory</b> - Christopher McCudden, Ph.D, Vice Chair &amp; Professor, Dept. of Pathology &amp; Lab. Medicine, University of Ottawa</li> </ul>		
4:30-5:30 pm	<b>Posters, Wine &amp; Cheese</b> (Pearson lobby)		



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TIME	DAY 2: FRIDAY, SEPTEMBER 19, 2025	
8:00-9:00 am	<b>Breakfast &amp; Exhibits</b> (Ontario room)	<b>Developments in BA Screening (Virtual)</b> - Saul Karpen, MD, Ph.D, Virginia Commonwealth University (Pearson room)
9:00-10:15 am	<b>Selected Talks from Abstracts</b> (Pearson room)	<b>Biliary Atresia Disease Specific Working Group</b> (9:00-10:30 am) Boardroom 200, closed session
10:15-10:45 am	<b>Break &amp; Exhibits</b> (Ontario room)	
10:45-12:00 pm	<b>Dealing with Disasters</b> <ul style="list-style-type: none"><li>• <b>Weather</b> - Scott Shone, Ph.D, North Carolina Department of Health and Human Services</li><li>• <b>Privacy and cybersecurity risk &amp; response: Considerations for perinatal health programs</b> - Alicia St. Hill, MBA, Executive Director, BORN Ontario</li></ul>	
12:00-1:00 pm	<b>Lunch &amp; Exhibits</b> (Ontario room)	
1:00-3:15 pm	<b>Privacy and Public Trust</b> <ul style="list-style-type: none"><li>• <b>Privacy Challenge In BC</b> - Hilary Vallance, MD, University of British Columbia</li><li>• <b>ED3N</b> - Carla Cuthbert, Ph.D, Centers for Disease Control and Prevention</li><li>• <b>All for One/National Data Sharing</b> - Kym Boycott, MD, Ph.D, University of Ottawa</li></ul>	
3:15 pm	<b>Closing</b> - Neal Sondheimer	

We'd love your feedback!

Please complete a short survey for each speaker you attend, or share your overall thoughts on the symposium by scanning the QR code below:



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This conference has been approved by the Canadian Board of Genetic Counselling (CBGC) for 10 CECs.



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