



Celebration of Excellence & Engagement  
Célébrons l'excellence et l'engagement

#COEE2020

NOV 23-29

Presented by the University of Toronto  
Présenté par l'Université de Toronto

## **The Legacy of Insulin Discovery: Origins, Access, and Translation** **Thursday, November 26, 2020**

This virtual symposium will have an introductory section that all attendees will be invited to view. This will provide overview of the history of insulin discovery. Attendees will then be encouraged to select from one of three shorter streams that explore different thematic aspects of insulin discovery and its legacy:

Session 1 - Patient Perspectives

Session 2 - Public Health Challenges Related to Insulin

Session 3 - Commercialization and future scientific research into insulin and diabetes prevention



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**TORONTO**

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**The Legacy of Insulin Discovery: Origins, Access, and Translation**  
**Thursday, November 26, 2020**

| TIME             | EVENT                     | Panelists  |
|------------------|---------------------------|--|
| 1:00pm -1:05pm   | Opening Remarks           | <i>Merit Gertler, President, University of Toronto</i>                                 |
| 1:05pm – 1:25 pm | Welcoming Keynote Address | <i>Vivek Goel, Special Advisor to the President and Provost, University of Toronto</i> |

**INTRODUCTION: Moments of Discovery**

|                 |  |  |
|-----------------|--|--|
| 1:25pm – 2:10pm | Insulin Discovery at the Intersection of Academia and Industry | <i>Gary Lewis, University of Toronto</i><br><i>Elizabeth Neswald, Brock University</i> |
|-----------------|--|--|

2:10pm – 2:30pm *Break*

**STREAM 1 – Patient Perspectives**

|                |  |   |
|----------------|--|---|
| 2:30pm -2:50pm | Patients at the Moment of Insulin Discovery  | <i>Defining Moments Canada Presentation</i>   |
| 2:50pm –3:35pm | Patient-Driven Healthcare<br><br>Moderator<br>Nav Persaud, University of Toronto, Unity Health | <i>Catharine Whiteside, Executive Director, Diabetes Action Canada</i><br><i>Maureen Markle-Reid, McMaster University</i><br><i>Rebecca Ganann, McMaster University</i> |

3:35pm –3:50pm *Networking Breakout Session*

**STREAM 2 – Public Health Challenges: Building on the Resilience of Communities to Achieve Health Equity**

|                 |  |  |
|-----------------|--|--|
| 2:30pm – 3:35pm | Environmental and Socioeconomic Factors of T2D<br>Moderator<br>TBC | <i>Gillian Booth, University of Toronto, Unity Health</i><br><i>David Campbell, University of Calgary</i><br><i>Paula Rochon, WCH, University of Toronto</i> |
|-----------------|--|--|

3:35pm –3:50pm *Break*

|                 |   |  |
|-----------------|---|--|
| 3:50pm – 4:20pm | <b>Student Panel on Health Equity [TBC]</b>   |  |
|                 | <i>Indigenous Populations and T2D</i><br><br>Moderator<br>Ian Mosby, Ryerson University | <i>Jon McGavock, University of Manitoba</i><br><i>Suzanne L. Stewart, University of Toronto</i><br><i>Tracey Galloway, University of Toronto Mississauga</i> |



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### STREAM 3 – Commercialization and the Future of Insulin and Diabetes Research

2:50pm – 3:35pm

Commercialization and Innovation

*Paul Santerre, University of Toronto*

*Shana Kelly, University of Toronto*

*Daniel Drucker, University of Toronto, FRSC*

Moderator: Jon French, Director,  
University of Toronto, Entrepreneurship

3:35pm – 3:50pm

*Networking Breakout Session*

3:50pm – 4:30pm

Student Entrepreneurs

*Medicine by Design Trainee panel on the future of diabetes treatment*

Moderator: Allison Brown, Director,  
Strategy and Translation, Medicine by  
Design, University of Toronto

4:30pm – 5:15pm

Digital Health Care Technologies

*Hélène Mialet, York University*

*Holly Witteman, Laval University*

Moderator: Alex Mihailidis, Associate VP,  
International Partnerships, University of  
Toronto

5:15pm – 5:30pm

*Networking Breakout Session*

5:30pm – 6:15pm

The Future of Insulin Treatment and  
Diabetes Prevention Science

*Patricia Brubaker, University of Toronto, FRSC*

*Gary Lewis, University of Toronto*

*James Shapiro, University of Alberta, FRSC*

*Shirley X. Y. Wu, University of Toronto*

Moderator: Sarah Linklater, Chief Scientific  
Officer, JDRF

### Closing

Edward Sargent, Vice-President, Research & Innovation, and Strategic Initiatives, University of Toronto