

5th Annual Ajmera Research Day Agenda

4 June 2026

8:00-8:30 Registration and breakfast

MaRS Lobby

8:00-8:30 Poster set-up

DeGasperis Conservatory

Welcoming Remarks

MaRS West Tower, 9-9006

8:30-8:35 **Sonya MacParland, PhD**
Research Director, Ajmera Transplant Centre

Session 1: New Horizons in Transplantation

MaRS West Tower, 9-9006

Chair: Stephen Juvet, MD, PhD

Keynote Speaker

8:40-9:20 **Alireza Rabi, MD, PhD**
TBA

Basic/Translational Science ePoster Winner Presentations

9:20-9:30 TBA

9:30-9:40 TBA

9:40-9:55 Break

Session 2: Innovations in Transplantation

MaRS West Tower, 9-9006

Chair: Cynthia Tsien, MD / Mary Vyas

Invited Speaker

9:55-10:25 **Patient Partnered Research**
Samantha Anthony, PhD and Mary Vyas
iPeer2Peer: a patient-partnered eHealth intervention for peer mentorship and social support

2025 Ajmera Grant and Fellowship Recipients - Basic Science

10:25-10:35 **Christie Rampersad**, *Transforming Pancreas Transplantation: Big Data for Better Organ Utilization and Outcomes*

10:35-10:45 **Hong Sang Choi**, *Proteomic analysis of sex differences in mouse kidneys subjected to ischemia-reperfusion injury*

10:45-10:55 **Francis Calderon Novoa**, *Autologous Mitochondrial transplantation as a strategy for mitigation of Ischemia reperfusion injury in a porcine model of donation after cardiac death transplantation*

10:55-11:05 **Laia Aceituno Sierra**, *The Impact of Baseline Mutations on Post-Transplant Recurrence in HCC: Clues from the Mutational Landscape*

11:05-11:20 Break

Session 3: Nursing, Health Disciplines and Quality Improvement

MaRS West Tower, 9-9006

Co-chairs: Nikki Marks DN, NP and Lisa Wickerson, PT, PhD

2025 Ajmera Grant and Fellowship Recipients - Quality Improvement

11:20-11:30 TBA

11:30-11:40 TBA

Nursing, Health Disciplines and Quality Improvement ePoster Winner Presentations

11:40-11:50 TBA

11:50-12:00 TBA

Lunch and Poster Viewing

12:00-1:30 Lunch

Poster viewing and discussion

MaRS West Tower, 9-9006

DeGasperis Conservatory

Session 4: Clinical Research at Ajmera Transplant Centre

MaRS West Tower, 9-9006

Chair: Ana Konvalinka MD, PhD

Invited Speaker

1:30-2:10 **Michael Hennesse, PhD**
Programmable immune engineering for transplantation

Clinical Science ePoster Winner Presentations

2:10-2:20 TBA

2:20-2:30 TBA

2:30-3:00 **Break**

Session 5: Awards (3:00-3:30)

MaRS West Tower, 9-9006

Chair: Cynthia Tsien, MD

Dr. Gary Levy Award for Excellence in Clinical and Translational Research

Dr. Paul Greig Award for Excellence in Teaching

Dr. Heather Ross Award for Exemplary Citizenship and Mentorship in Transplant

Nursing and Health Professions Excellence in Clinical Teaching Award

Top Oral and Poster Abstract Awards

Concluding Remarks

MaRS West Tower, 9-9006

Sonya MacParland, PhD

Wine and Cheese and Poster Viewing

DeGasperis Conservatory

3:30-5:30 Poster viewing and discussion