| Time | Activity |
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| 8:00 - 8:30 am | Breakfast and Registration |
| 8:30 - 8:45 am | Opening Remarks by Co-Chairs<br>Dr. Deepali Kumar, Director, Ajmera Transplant Centre<br>Dr. Brad Wouters, Executive Vice-President, Research<br>Dr. Shaf Keshavjee, Chief Innovation Officer, UHN and Co-Director, UHN AI Hub |
| 8:45 - 9:45 am | **Keynote Speaker**<br>Dr. John Halamka, President, Mayo Clinic Platform<br>*"AI in Healthcare: The Mayo Clinic experience"* |
| 9:45 - 10:15 am | Dr. Bo Wang, Chief AI Scientist, UHN<br>*"Multimodal Data Integration: from Single Cell to Clinical modalities"* |
| 10:15 - 10:30 am | Coffee Break |
| 10:30 - 10:50 am | Dr. Karina Vold, AI, Fellow, Schwartz Reisman  Institute, University of Toronto<br><br>*"Ethical Opportunities and Challenges to Equity in Transplant with AI tools"* |
| 10:50 - 11:30 am | Dr. Kieran Halloran, Transplant Respirologist, University of Alberta<br><br>*"Molecular Microscope for Transplant"* |
| 11:30 - 12:00 pm | Panel Discussion:  *"What are Organ-Specific considerations in Transplant AI?"*<br>Moderator: Dr. Aman Sidhu (Transplant Respirologist, UHN)<br>Panelists:<br>Dr. Bima Hasjim (Surgical Resident, UC Irvine)<br>Dr. Tereza Martinu (Transplant Respirologist, UHN)<br>Dr. Joseph Kim (Transplant Nephrologist, UHN)<br>Ms. Shilpa Raju (Patient Partner)<br>Ms. Sarah Jha (Patient Partner) |
| 12:00 - 1:00 pm | Lunch Hour |
| 1:00 - 2:00 pm | **Keynote Speaker**<br>Dr. Dorry Segev, NYU Langone<br>*"How can conventional statistical approaches and AI co-exist harmoniously for the betterment of Transplant patients?"* |
| 2:00 - 2:20 pm | Dr. Demilade Adedinsewo, Transplant Cardiologist, Mayo Clinic Florida<br><br>*"Deployment of an AI tool to Predict Heart Transplant Rejection"* |
| 2:20 - 2:40 pm | Dr. Divya Sharma, Computer Scientist, York University<br>*"Development of AI tools that address clinical nuances in transplantation"* |
| 2:40 - 3:00 pm | Coffee Break |
| 3:00 - 4:15 pm | Presentations by ATC Trainees |

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| 4:15 - 4:45 pm | Panel Discussion:<br>"Worlds of Clinical and Computer Science Converging for a common purpose"<br>Moderator: Dr. Deepali Kumar (Director, Ajmera Transplant Centre)<br><br>Panelists:<br><br>Dr. Andrew Sage (Assistant Scientist, UHN)<br>Dr. Rahul Krishnan (Computer Scientist, University of Toronto)<br>PhD(s) Michael Cooper (University of Toronto)<br>Dr. Xun Zhao (McGill) |
| 4:45 - 5:00 pm | Vote of Thanks and Award Announcement (Co-Chairs) |