



The Hearts in Rhythm Organization

The Hearts in Rhythm Organization (HiRO) is a Canadian network dedicated to improving awareness and understanding of inherited heart conditions, standardizing care, and preventing the tragedy of sudden cardiac death (SCD). An integral part of HiRO is our focus on knowledge translation (KT). This is achieved in three ways:

1. **The Annual HiRO Symposium** brings together healthcare providers, researchers, patients and families from across Canada for a two-day event, facilitating connection, knowledge translation, and serves as a launchpad for new ideas within the field of cardiogenetics. Each year an international guest speaker is invited, with past speakers including Dr. Arthur Wilde (2016), Dr. Elijah Behr (2017), Dr. Michael Ackerman (2018), Dr. Chris Semsarian (2019), Dr. Sami Viskin (2021) and Dr. Jacob Tfelt-Hansen (2022). The 2023 HiRO Symposium will be taking place June 9-10th in Ottawa, ON with international speaker Dr. Susan Ethridge.
2. **HiRO Challenging Case Rounds:** Dr. Julia Cadrin-Tourigny (Montreal Heart Institute) and Dr. Ciroti MacIntyre (Mayo Clinic) host quarterly, virtual HiRO Challenging Case Rounds, providing an opportunity for clinicians to receive feedback and advice from the national group on challenging clinical scenarios. All Canadian healthcare providers working in the field of cardiogenetics are invited to participate. Anyone interested in attending these rounds or presenting a case can email admin.hiro@ubc.ca to join the mailing list.
3. **HiRO Knowledge Translation Rounds:** Hosted by Dr. Simon Hansom (Ottawa Heart Institute) and Dr. David Lee (Halifax), these biannual, virtual sessions invite researchers who have recently published papers utilizing HiRO Registry data to share their findings back to the Canadian healthcare community, including patients and family partners. The inaugural event took place on January 18th 2023, with four speakers sharing results of recent HiRO projects: Dr. Christian Steinberg ([Short Coupled VF](#)); Dr. Julia Cadrin-Tourigny ([ARVC Risk Calculator Validation](#)); Dr. Rafik Tadros ([Genetic Testing in Unexplained Cardiac Arrest](#)) and Lauren Yee ([Sex Differences & Utility of ETT in LQTS](#)). Check out the recordings [here](#), and email admin.hiro@ubc.ca to join the mailing list for future sessions.