

Centre for Cardiovascular Innovation – Centre d'Innovation Cardiovasculaire Newsletter

Volume 2 - Issue 3 – October 2023



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CCI-CIC RESEARCH TEAM



MESSAGE FROM CCI-CIC DIRECTORS

Dear Colleagues,

As CCI continues to evolve, we are excited to announce the development of **CCI 2.0!** The expansion, highlighted in the new organizational chart below, brings together new committees and teams to foster collaboration and streamline all aspects of our centre. Looking towards the future, we hope this growth will continue to inform and bolster the quality of support investigators receive in order to move research forward as quickly and efficiently as possible.

This edition also highlights the ongoing in-kind support (i.e., contracts, finances, HR) that CCI offers to ensure all investigators can successfully perform research that improves patient care.

The CCI team attended and hosted a booth at the Annual CIHR ACT Consortium Meeting in Charlottetown, PEI last month. CCI also recently hosted the second annual 2023 Vancouver Valve conference which had a great turnout and was a huge success.

Finally, this edition features **Dr. Marc Deyell** as Investigator of the Month!

David Wood and Vishaldeep Sidhu on behalf of the CCI-CIC Operations and Advisory Committee

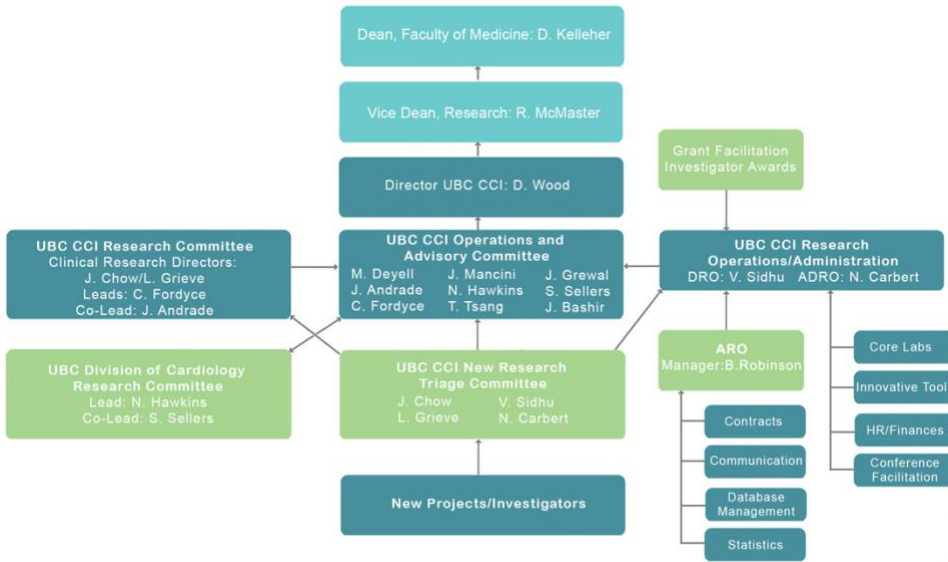
CCI-CIC INVESTIGATOR OF THE MONTH

Dr. Marc Deyell

Dr. Marc Deyell is a heart rhythm specialist (cardiac electrophysiologist) who joined the UBC Division of Cardiology in 2012. His early research mentorship under Dr. Bob Sheldon at the University of Calgary cemented his decision to pursue an academic career. Marc then pursued a Masters in Epidemiology after his internal medicine training. During his electrophysiology fellowship training, Marc was fascinated by patients with frequent premature ventricular complexes (PVCs). Despite the advances in treatment available for this condition, he was always struck, as an epidemiologist, by the lack of fundamental data on the natural history of patients with frequent PVCs. Shortly after joining the Division in 2012, he established a clinical and research program focused on the evaluation and treatment of patients with frequent PVCs. This led to his first CIHR grant examining the impact of PVCs in patients with ICDs. Marc was a winner of the inaugural Michael Smith Scholar award which helped protect his time to establish the PVC registry. He received a CCS Atrial Fibrillation Award that supported his research into the safety and efficacy of discharging patients on the same day as their ablation. As a third focus of his research, he is actively involved in evaluating new therapies and techniques for the treatment of ventricular tachycardia (VT). He is on the executive of the VANISH 2 randomized trial, looking at catheter ablation as first line therapy for VT in patients with prior myocardial infarction. The trial results are expected in 2024. He has also led a collaboration with BC Cancer to initiate a radiation therapy program for the non-invasive treatment of VT, supported by CAPP and VCHRI/PHCRI. This program is aiming to optimize the efficacy and safety of this new modality.



New CCI-CIC 2.0 Org Chart!



With the growth and development of CCI 2.0, several new internal teams have been formed to keep up the momentum, including:

- New Research Triage Committee
- Project Coordination/Management Team
- Regulatory/SOP Team
- Contracts Team
- Finance Team
- Investigator Initiated Study Team
- Statistical Team
- Database/IT Team
- Admin/Grant Facilitation Team
- Communications Team

RECENT IN-KIND INVESTIGATOR SUPPORT

- Grant Support:** Supported Dr. Nathaniel Hawkins with his Summer 2023 HSF GIA application: Statistical support = **15 hours** & Research administrative support (CV support, letters of support, budget, etc.) = **25 hours**
- Finance Support:** Ongoing financial management services for Dr. Hawkins and Dr. Grewal
- Contract Support:** Provided contract review and signature facilitation for Dr. Fordyce's and Dr. Yeung's projects
- HR Support:** HR assistance in hiring UBC research personnel for Dr. Fordyce

UPCOMING AWARD COMPETITIONS

VCHRI Investigator Award
Application deadline: Dec 4, 2023

VCHRI Innovation & Translational Research Award
Application deadline: January 22, 2024

MSHR BC HP-I Award
LOI Deadline: Nov 21, 2023
Application Deadline: Jan 22, 2024

RECENT EVENTS & HIGHLIGHTS

ACT AEC Accelerating Clinical Trials / Accélérer les Essais Cliniques. **CCI attended the CIHR ACT Meeting in Charlottetown, PEI from Sept 20th - 22nd.**



VANCOUVER VAL. **CCI successfully hosted the 2023 Vancouver Valve Conference from Sept 9-10th**



UPCOMING EVENTS



CCI will attend and host a booth at ACC 2024 (April 6-8/24) in Atlanta, Georgia. We also submitted an abstract, entitled "A new integrated clinical research platform for running clinical trials effectively and efficiently."

CCI-CIC RECENT PUBLICATIONS

CCI-CIC PUBLICATIONS (JUNE – SEPTEMBER 2023): <https://cci-cic.org/recent-publications/>