In This Issue:

1. Message from the Research Director
2. Awards & Distinctions
3. Grants Awarded
4. Invited Presentations
5. Publications

Message from Research Director

Dear Colleagues:

I am very pleased to present the quarterly research newsletter to celebrate the Division’s achievements over the past few months. As you can see, in addition to publication productivity, we have had excellent presence at national and international meetings, showcasing the level of talent existing within the Division and the recognition achieved for this. The publications themselves also speak to a diverse and extensive network of collaborative projects going well beyond the walls of UBC. The research office has been busy with assessing and prioritizing expressed needs of the researchers and, with the support of Dr. Krahn, a more extensive overview is being undertaken by Jody Swift. This will help us focus in on the best way to alter our research processes to ensure maximal facilitation of research within the Division.

I am also pleased to report that 5 letters of intent have been received and approved for submission of full proposals to the CAPP Pilot Project competition. This is only the second time that this many pilot projects have been proposed. This speaks well to the level of creativity of the group and, with good pilot data, should make for very strong grants to external agencies in the ensuing years.

Finally, we are also looking forward to our inaugural Research Review meeting on March 8 which we have created to allow aspirant grant submitters to briefly provide an overview of their projects and to receive constructive feedback from as many Division members as possible that can attend the meeting. We are very hopeful that those submitting letters of intent for CAPP Pilot Projects will take advantage of this opportunity to receive constructive peer review prior to their submissions. If time permits, investigators planning submission to external agencies will also be allowed to present. If this format is successful, we may be able to schedule this sort of feedback and peer review session regularly throughout the year. I remain humbled and gratified by the extraordinary success of the group and the sustained high level of achievement. Warmest and sincerest congratulations

Sincerely,

G.B. John Mancini
UBC Division of Cardiology
Research Director

Awards & Distinctions

Grewal, Jasmine
• Appointed to CCC Scientific Program Committee – Congenital Track Chair

Grants Awarded

Mancini, G.B. John
• Carotid intima-media thickness before and after lomitapide administration. Funded by Aegerion

Wood, David
• MANTA: Clinical Study to Evaluation the Safety and Performance of MANTA Vascular Closure Device Trial.

Invited Presentations

Brunner, Nathan
• “Pulmonary hypertension: Current concepts and Guidelines” MSJ CME rounds for family practice, and RCH respirology grand rounds. October 11, 2016

Grewal, Jasmine
• Systemic Disease in the Growing Adult Congenital Heart Disease Population, Cardiology Grand Rounds, Ottawa Heart Institute, Oct 2016
• Evolution of management of malformed hearts - Fraser Valley Cardiology Journal Club, Oct 2016
• Controversies in Pediatric Cardiology and Adult Congenital Heart Disease – “Anticoagulation in the Fontan patient”, CCC Oct 2016
• “Challenges in Pregnancy Complicated by Congenital Heart Disease”, CCC Oct 2016

Humphries, Karin
• Invited speaker. UBC Heart and Stroke Foundation Club 8th Annual Research Night, Vancouver, BC. October 27, 2016
• Guest lecturer. Cardiovascular Diseases SPPH course 5811 Morbidity and Mortality in Developing Countries,, Vancouver, BC, October 3, 2016

DISCLAIMER: This newsletter is not guaranteed to be complete. It is based on voluntary submissions by Division members and PubMed (NLM) literature search for the relevant period.
Invited Presentation (cont’d)

Krahn, Andrew
- Canadian Cardiovascular Congress. Workshop - Faints, Falls and Frailty in the Aging Patient, Montreal, Quebec. October 22-25, 2016
- Canadian Cardiovascular Congress. 15th Annual Trainee -- Presentation Title: "Meet the Editors". Montreal, Quebec. October 22-25, 2016.
- November 15, 2016: Life Science Institute Public Talks – Staying Healthy for Heart and Stroke, The Orpheum Annex, Vancouver, BC

Mancini, G.B. John
- “Diabetes and Lowering Cardiovascular Risk” Canadian Cardiovascular Congress, Montreal, QC, October 22, 2016
- “SPRINT, New Blood Pressure Guidelines and Novel Antihypertensive Agents” Minoru Medical Education Society, Richmond, BC, Nov 1, 2016
- “Precision Medicine on the Front Lines”, American Heart Association Scientific Sessions, New Orleans, LA, November 15, 2016
- “Cardiology Grand Rounds – Revisiting the LDL Hypothesis in Coronary Heart Disease” Royal Jubilee Hospital, Victoria, BC, November 24, 2016.

Rabkin, Simon
- “Hypertension and Aortic Aneurysms: Towards an Understanding of the Clinical and Biological Linkage”. Hypertension Canada, State of the Art, October 21, 2016

Saw, Jacqueline
- Cardiovascular Masters Program, St Jude Medical, moderator LAA sessions: New York (Oct2016)
- Iatrogenic coronary artery dissection: Washington Hospital (DC) Webex (Oct2016)
- ACS with non-atherosclerotic disease: Plenary Lecture Year in Review, CCC Montreal (Oct 2016)
- Background on LAA closure data: SJM Canadian Meeting for Canadian Registry, Montreal (Oct2016)
- How effective is LAA Closure: What’s new in arrhythmia workshop lecturer, CCC Montreal (Oct2016)
- When to treat and when not to treat LAA closure: TCT 2016 (Oct2016)
- LAA closure tips and tricks (panelist): TCT 2016 (Oct2016)
- Predictors for recurrent SCAD (moderated poster): TCT 2016 (Oct 2016)
- LAA and PFO closure abstract session (Co-chair): TCT 2016 (Oct2016)
- Live case discussant: TCT 2016 (Nov2016)
LAA closure post-procedural management session (Chair): TCT 2016 (Nov2016)
Management of LAA closure peri-device leak: TCT 2016 (Nov2016)
Role of LAA closure devices for AF: AHA Townhall meeting (Nov2016)
SCAD Workshop (moderator): AHA 2016 (Nov2016)
How to diagnose SCAD: clinical, angiographic, intracoronary: AHA 2016 (Nov2016)
Transseptal puncture for LAA closure, is it always inferoposterior: CSI LAA Frankfurt 2016 (Nov2016)
How to image the LAA (moderator): CSI LAA Frankfurt 2016 (Nov2016)
Live cases, indications & post-procedural management (moderator): CSI LAA 2016 (Nov2016)
CAPP facilitated research (SCAD): Heart & Stroke Foundation board meeting (Nov2016)
Role of LAA closure for stroke prevention with AF: Western Stroke Conference 2016 (Nov2016)

Wood, David
Workshop: Coronary Artery Disease and Masters Athletes, Canadian Cardiovascular Congress, October 22, 2016, Montreal.
“Aortic Valve – TAVR and Beyond”, Imaging in Structural Heart Disease Interventions: Interactive Cases. Canadian Cardiovascular Congress, October 22, 2016, Montreal.

PUBLICATIONS


45. Tabarsi N, Gao M, Grewal J. Transplant outcomes in Fontan Patients: A Meta-analysis. Accepted to AJC.


The next quarterly UBC Cardiology Research News will come out mid-April 2017 and will include January to March 2017 achievements.

You are invited to submit brief details of any Publications, Grants awarded, Invited Lectures at Other Institutions and any Awards or Distinctions received during January-March 2017 for the next issue – deadline end of March 2017

Your research achievements welcomed at any time

Please send to Faye Pedersen (faye.pedersen@vch.ca)

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