

UBC Cardiology Research News

Reporting July - September 2016

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UBC DIVISION OF CARDIOLOGY

Funding and Research Metrics

Research Funding

The Division of Cardiology has seen a dramatic increase in the total research funding in the last three fiscal years (33% in F13-14, 14% in F14-15, and an additional 22% in F15-16). For Fiscal 15-16, 50% of the funds are from grants, 38% from clinical trials, and 11% from agreements.



Message from Research Director

Dear Colleagues:

I am really delighted to present this quarterly report on behalf of the members of the UBC Division of Cardiology. It continues to provide evidence of sustained and increasing research productivity with results that generate much pride. Included in this report is a fascinating graphic showing the nature of our sustained and increasing success. Considering that we have another quarter of 2016 to account for, our trajectory is very much in an upwards direction. I believe that these metrics strongly indicate that our investments in the form of time, energy, mentorship, strategic prioritization of research, strategic application of divisional financial support, and the simple goodwill and encouragement of our membership are yielding returns with a bright future. Congratulations to all for creating another quarter of fantastic success.

Sincerely,

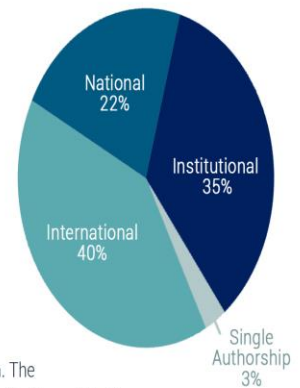
G.B. John Mancini
 UBC Division of Cardiology
 Research Director

Publications



The 5-year average publication rate is about 200 publications per year and the average citation rate is greater than 5000 citations a year, with about 28 citations/publication. The department's average field weighted citation impact is 3.86, indicating publications are cited almost 4x more than other publications in the field (high impact work). Also, on average 50 members from division of Cardiology contribute to publications in the field each year.

Collaboration



Prepared October 2016

For more information, please send an email to faye.pedersen@vch.ca.



Awards & Distinctions

Fordyce, Christopher B. Canadian Society of Clinical Investigation/Canadian Institutes of Health Research 2016 UBC Resident Research Prize for Best Manuscript: "Long-Term Post-Discharge Risks in Older Survivors of Myocardial Infarction With and Without Out-of-Hospital Cardiac Arrest". June 17, 2016. Vancouver, BC

Webb, John. RT Hill Lectureship, presented at the Cardiac Society of Australia and New Zealand meeting in August 2016

Grants Awarded

Fordyce, Christopher B. Care processes and associated long-term outcomes following out-of-hospital cardiac arrest in British Columbia: Novel data linkage and analyses. VGH Division of Cardiology Research Fund,

Invited Presentations

Humphries, Karin

- AF-PCI Database Project. Bayer PCI Roundtable Meeting, September 22, 2016. Vancouver, BC

Krahn, Andrew

- Risk Stratification in the Channelopathies. Cardiac Society of Australia & New Zealand Annual Scientific Meeting, August 3, 2016, Adelaide, Australia
- Approaching the patient with unexplained cardiac arrest. Cardiac Society of Australia & New Zealand Annual Scientific Meeting, August 4, 2016, Adelaide, Australia
- Monitoring technology in patients with syncope. Cardiac Society of Australia & New Zealand Annual Scientific Meeting, August 6, 2016, Adelaide, Australia
- Family Evaluation After Sudden Death. Arrhythmia Day, University of Manitoba, September 30, 2016, Winnipeg, Manitoba, Canada
- My Patient has Syncope: What Should I Worry About? Arrhythmia Day, University of Manitoba, September 30, 2016, Winnipeg, Manitoba, Canada
- Inherited Arrhythmia Research in Canada. Arrhythmia Day, University of Manitoba, September 30, 2016, Winnipeg, Manitoba, Canada

Saw, Jacqueline

- LAA Closure Devices for stroke prevention. VUMEDI Webinar, August 2016
- ACS In Young Women. MINOCA & SCAD: New Brunswick CV Symposium, September 2016

Webb, John

- Australia New Zealand Endovascular Therapy annual meeting, Adelaide, August 2016
- Transcatheter aortic valve implantation. State of the Art. RT Hall Lecture - Cardiac Society of Australia and New Zealand annual meeting, Adelaide, August 18, 2016
- Registry - SAPIEN 3: PARTNER II and Real-World. Transcatheter Valve Therapy Asia-Pacific, Seoul, Korea, August 2016
- Durability of THV and Management of Failed THV - SAPIEN 3: PARTNER II and Real-World. Transcatheter Valve Therapy Asia-Pacific, Seoul, Korea, August 2016
- Minimalism in TAVR - SAPIEN 3: PARTNER II and Real-World. Transcatheter Valve Therapy Asia-Pacific, Seoul, Korea, August 2016
- Lecturer, PCR London Valves, London, September 2016
- Lecturer, PARTNER II Executive, New York, NY, September 2016

PUBLICATIONS

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