

UBC Cardiology Research News

Reporting Jan-Mar 2015

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Message from Research Director

Dear Colleagues:

Congratulations to all the colleagues in our Cardiovascular Community who continue to excel in their diverse fields of science and stewardship. With this continued success comes the ever increasing realization that sustained research excellence requires a lot of infrastructure to get good ideas out into the granting agencies, into peer reviewed journals and to actually do the research work itself!

Traditionally, successful grant applicants have been able to slowly build up their own infrastructure by hiring talented personnel that can assist with word processing, library searches, statistics and graphics to mention just a few tasks. However, budgeting for such things has become nearly impossible. We've taken initial steps to address this from within the Division and also by directing individuals to resources available from outside the Division (e.g. UBC resources, hospital research program resources etc).

For example, modest statistical support is now supported by some CAPP funds through application to me. But there is more need to augment this as well as other core resources commonly needed by investigators and Dr. Krahn has already engaged the Executive Committee in this planning. Related to this is the Division's support of methods to mitigate the recent overhead augmentation announced by UBC within the past month.

On a separate note, we continue to work to try to engage our provincial colleagues in collaborative research. Dr. Simon Robinson in Victoria, a member of the UBC Division of Cardiology Research Committee, graciously arranged a meeting of key colleagues in Victoria during which we were able to discuss many issues and opportunities for moving forward. Similar discussion will take place with other groups within the city and in Kelowna over the months ahead. In the meantime, I am very pleased and proud to present this latest compilation of success in CV research.

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

Grants Awarded:

- **Brunner, Nathan (Co-PI's: Drs. A. Fung, J. Swiston, R. Levy):** VCHRI: Investigation of Optical Coherence Tomography I Pulmonary Arterial Hypertension. \$30,000. One time funding. 2015
- **Lear, Scott A:** CIHR: Implementation of a 'virtual' cardiac rehabilitation program. \$200,000. 2015-2017.
- **Lear, Scot A (Co-PI: Jennifer Black, Food, Nutrition and Health, UBC):** CIHR (Population Health Intervention Research): \$200,000. 2015-2017.

Awards and Distinctions:

- **Gin, Kenneth:** Regional Cardiac Program Medical Director 2015-2017

Publications

1. Adams SP, **Tsang M**, Wright JM. Lipid-lowering efficacy of atorvastatin. *Cochrane Database Syst Rev*. 2015;3:CD008226.
2. **Ahmadi A, Leipsic J**, Feuchtner G, Gransar H, Kalra D, Heo R, Achenbach S, Andreini D, Al-Mallah M, Berman DS, Budoff M, Cademartiri F, Callister TQ, Chang HJ, Chinnaiyan K, Chow B, Cury RC, Delago A, Gomez MJ, Hadamitzky M, Hausleiter J, Hindoyan N, Kaufmann PA, Kim YJ, Lin F, Maffei E, Pontone G, Raff GL, Shaw LJ, Villines TC, Dunning A, Min JK. Is Metabolic Syndrome Predictive of Prevalence, Extent, and Risk of Coronary Artery Disease beyond Its Components? Results from the Multinational Coronary CT Angiography Evaluation for Clinical Outcome: An International Multicenter Registry (CONFIRM). *PLoS One*. 2015;10:e0118998.
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9. Boiselle PM, Choe YH, **Leipsic J**, Pugliese F, Schoepf UJ, Vliegenthart R. Expert Opinion: How and When to Perform CT Myocardial Perfusion Imaging. *J Thorac Imaging*. 2015.
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- value of contrast-enhanced multidetector computed tomography. *Circ Cardiovasc Interv.* 2015;8.
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*The next quarterly **UBC Cardiology Research News** will come out mid-July 2015 and will include April – June 2015 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 April – June 2015 for the next issue – deadline end of June, 2015

Your research achievements welcomed at any time

Please send to Janet.Crocombe@vch.ca

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