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Institute of Nutrition,
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Institut de la nutrition,
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Connections

Message From Philip Sherman, INMD Scientific Director



From left: Dave Prowten (President and CEO, JDRF), David McGuinty (MP, Ottawa South), Pamela Goldsmith-Jones (MP, West Vancouver-Sunshine Coast-Sea to Sky Country), and Phil Sherman.

I was pleased to represent CIHR at a partnership announcement with **JDRF** that took place on April 10, 2017 at the Children's Hospital of Eastern Ontario (CHEO), Univ. Ottawa. JDRF is a leading global organization funding type 1 diabetes research. JDRF's goal is to progressively remove the impact of type 1 diabetes from people's lives, until a world without diabetes is achieved.

The Government of Canada, through CIHR, is partnering with JDRF to support innovative clinical trials research for type 1 diabetes.

This research will align with the **Strategy for Patient Oriented Research (SPOR)**. Both CIHR and JDRF have committed \$15M, for a total investment of \$30M, in this partnership. The collaboration provides an opportunity to enhance Canada's leadership in diabetes research and improve the lives of all people with diabetes.



Philip M. Sherman, MD, FRCPC
Scientific Director, INMD

Canadian Health Measures Survey (CHMS) Biobank—Call for Proposals



From May 1 to June 30, 2017, Statistics Canada is inviting researchers

to apply for access to blood, urine and DNA samples from the CHMS Biobank for use in health studies. Further details about the application and review process may

be found by visiting the Biobank section of the [CHMS website](#) or by contacting the [CHMS Biobank Coordinator](#). Other information about the survey, including the CHMS bibliography with links to analytical products previously disseminated, is also available. For more information on the CHMS, please contact [Statistics Canada's National Contact Centre](#).

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CIHR Operating Grants: Sugar and Health

INMD, in partnership with Health Canada, is delighted to congratulate successful applicants who received Operating Grants in the [Sugar and Health competition](#):

Nominated Principal Investigator	Institution	Project Title
Laura Anderson	McMaster Univ.	Impact of the Healthy Kids Community Challenge (HKCC) population health intervention on sugar intake and child health
Kaberi Dasgupta	McGill Univ.	Sugar in solid foods and beverages: examining relationships to gestational diabetes and cardiovascular disease
David Hammond	Univ. Waterloo	The efficacy and population-level impact of nutrition labelling and taxation to reduce free sugar consumption among youth and adults in Canada
Mary L'Abbe	Univ. Toronto	Measured: Measuring the effects of free sugar reduction strategies on non-communicable diseases in Canada
André Marette	Univ. Laval	Effect of free sugar replacement with non-nutritive sweeteners on metabolic health of high sugar sweetened beverages consumers: role of the gut microbiome
John Sievenpiper	Univ. Toronto	A randomized controlled trial of the effect of replacing sugar-sweetened beverage with non-nutritive sweetened beverage or water on gut microbiome and metabolic outcomes: Strategies to oppose sugars with non-nutritive sweeteners or water
Paul Veugelers	Univ. Alberta	Simulation modelling of the impact of population approaches to reduce free sugar consumption among Canadians

Gut Microbiome Symposium Session - 2017 Canadian Obesity Summit



From left: Drs. Jens Walter, Phil Sherman, André Tchernof, and Johane Allard.

INMD was pleased to host a symposium on the impact of the gut microbiome in obesity (presented by Jens Walter, Univ. Alberta), non-alcoholic fatty liver disease (Johane Allard, Univ. Toronto), and following various types of bariatric surgery interventions (André Tchernof, Laval Univ.) at the tenth Canadian Obesity Summit (COS) held in Banff, Alberta April 25-28, 2017. The session was well attended, with meeting registrants highly engaged in the topics presented and eager to hear about progress underway in each of the related three CIHR-funded Bariatric Care Team Grants. Life journeys by patients provided insightful and meaningful highlights at the beginning of many of the Summit scientific sessions; thank you to all who shared their personal stories. Congratulations to the meeting organizers on a highly successful Canadian Obesity Summit!

The CIHR Institute of Nutrition, Metabolism and Diabetes (INMD) invests in research on diet, digestion, and metabolism. By addressing the causes, diagnosis, treatment, and prevention of a wide range of conditions and problems associated with hormones, the digestive system, kidneys, and liver function, INMD seeks to improve health for all Canadians.

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CIHR Funding Opportunities

Team Grant: Healthy Life Trajectories Initiative (HeLTI) – A Canadian Cohort

INMD is pleased to be a partner on the launch of the Healthy Life Trajectories Initiative (HeLTI) Interventional Cohort in Canada. **Application Deadline: June 13, 2017.** For more information, please visit [ResearchNet](#).

Team Grant: Human Immunology Initiative – Standardization Core

INMD is pleased to be a partner on the launch of the the Human Immunology Initiative: Standardization and its application in autoimmune disease research. **Application Deadline: June 6, 2017.** For more information, please visit [ResearchNet](#).

Application data from CIHR investigator initiated competitions now available

Members of Canada's health research community have expressed interest in obtaining data derived from CIHR competition processes to conduct analyses around a variety of important issues. To help researchers carry out such analyses, CIHR funding information from a number of competitions is now available in the form of a Public-Use Microdata File. The file contains anonymized, non-aggregated data, which can be used to manipulate variables to conduct analyses.

[Read more.](#)