*NEW* N2 and Health Canada Request for Feedback: Guidance Document Part C, Division 5 of the Food and Drug Regulations ‘Drugs for Clinical Trials Involving Human Subjects’

N2 is working in partnership with Health Canada (HC) on their consultation to seek input from Canadians and key stakeholders on their draft of GUI-0100: Guidance Document-Part C, Division 5 of the Food and Drug Regulations “Drugs for Clinical Trials Involving Human Subjects”.

HC is looking for comments on the clarity and expectations on how to comply with Part C, Division 5, including the interpretation of ICH-E6(R2) in the Canadian context. Health Canada, as a member of ICH, will formally adopt ICH-E6(R2) on April 1st, 2018.

This GUI-0100 guide is designed to make Part C, Division 5 of the Food and Drug Regulations “Drugs for Clinical Trials Involving Human Subjects” easier to understand. It is intended to:

- promote stakeholder compliance with Part C, Division 5
- promote consistency and quality in the conduct of Health Canada compliance activities
- provide interpretation of Part C, Division 5, and specifically in terms of its relationship to ICH E6(R2)

Health Canada is looking for comments on:

- The clarity and expectations on how to comply with Part C, Division 5, including the interpretation of ICH E6(R2) in the Canadian context

Health Canada is **not** looking for comments on:

- The wording or specific provisions of Part C, Division 5 of the Food and Drug Regulations
- The wording and provisions of ICH E6(R2)

**TIMELINE**

Feedback will be collected between December 15th, 2017 and April 15th, 2018.

As an N2 member, we encourage you to provide your feedback through the N2 mechanism to support Health Canada’s structured approach and to facilitate collation of the feedback.

Please find attached the GUI-0100 draft guidance documents, and the following link to provide your comments/feedback: [https://www.surveymonkey.com/r/2WDY26Q](https://www.surveymonkey.com/r/2WDY26Q)

If you have questions, related to N2’s involvement with Health Canada’s consultation on GUI-0100 please contact:

Karen Arts- N2 Chair, Board of Directors
karen.arts@n2canada.ca
Tel: 416.673.6637

Susanna Sellmann-N2 Quality Committee
Susanna.Sellmann@uhnresearch.ca
Tel: 416.946.4501 x3221

*NEW* Webinars on the Project Grant: Spring 2018 Application

CIHR is holding a series of webinars on the [Project Grant: Spring 2018](https://www.cihr-icrhi.gc.ca/e/55829.html) application. These Question and Answer webinars are designed to complement the Project Grant: Spring 2018 Applicant Learning Module, which will be available on January 19th on the [Learning for Applicants](https://www.cihr-icrhi.gc.ca/e/55829.html) web page. Together, the module and webinars will give applicants an insightful understanding of the recent changes to the Project Grant competition and the application submission process.

The Project Grant: Spring 2018 webinars will be held between January 26th and February 28th. [Register for a webinar now](https://www.surveymonkey.com/r/2WDY26Q).
The Office of Surgical Research Services (OSRS) would like to invite you to the informational workshop on clinical trial audits.

**When:** Tuesday, January 23, 2018 1:00 p.m. – 5:00 p.m.
**Where:** Auditorium Room A4-4, Juravinski Hospital

**Agenda:**
1:00 p.m. Dr. Forough Farrokhyar - Director, OSRS - Welcoming Remarks
1:05 p.m. Shila Rastegar - Health Canada Compliance Specialist - Health Canada Clinical Trials Compliance Program
2:05 p.m. Janice Sancan - Research Ethics Officer – HiREB’s Role in Clinical Trial Audits
2:30 p.m. Adam Weerdenburg - Internal Investigator - Quality Assurance in Clinical Research
3:00 p.m. Cathy Turner - Director, Administration
3:15 p.m. Break
3:30 p.m. Brenda Kowaleski - Clinical Manager, Clinical Trials – An Ounce of Prevention is Worth a Pound of Cure: Ensuring Inspection Readiness
3:50 p.m. Tessa Elliot - Research Coordinator - TBA
4:10 p.m. Group Discussion - Questions and Answers
4:40 p.m. Dr. Forough Farrokhyar - Closing Remarks
4:45 p.m. Adjourn

Light Refreshments Provided
Register Online or via Email

**Upcoming Question and Answer Webinars on the 2017-2018 Foundation Grant Stage 2 Application**
All applicants of the Foundation Grant: 2017-2018 competition were recently informed of their Stage 1 results. Successful Stage 1 applicants have until February 6th to submit their Stage 2 application. To assist them in completing their application, they were invited to take advantage of CIHR’s series of four (4) Question and Answer webinars.

The webinars are designed to complement two learning modules on the Learning for Applicants page, and participants are strongly encouraged to review them in advance of the webinar:
- Foundation Grant: 2017-2018 Stage 2 for Applicants (12 min.) gives a brief tour of the application process while highlighting core resources and adjudication criteria, and
- Training and Mentorship (15 min.) clearly outlines and encourages the use of related best practices.

The webinars will be held on January 25th. We invite you to visit CIHR to register for a webinar.

For more information, please contact the CIHR Contact Centre at: Support@cihr-irsc.gc.ca.

### Health Research Grant Competitions
*Programs administered by Health Research Services, unless otherwise indicated. Email: hsresadm@mcmaster.ca*

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### Funding Opportunities (DoD)

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### CIHR-Indigenous Component of Healthy Life Trajectories (I-HeLTI)

The objectives of the Development Grants for the Indigenous component of HeLTI (I-HeLTI) are to:

- Enable First Nations, Métis, Inuit and Urban Indigenous communities to determine readiness, priority areas of interest and capacity within relevant communities to undertake a research project;
- Inform the design of I-HeLTI through community engagement to identify community readiness, assess research priorities, and understand research capacity, relationships with other groups, sex and gender considerations, data capacity considerations and governance; and
- Enable self-determination of Indigenous community-based intervention research by supporting relationship-building within and between Indigenous communities and among other groups.

**Funding Details:** The total amount available for this funding opportunity is $1,000,000, enough to fund approximately 10 development grants. The maximum amount per grant is up to $100,000 per year for one year.

**Additional Details**

**Internal HRS Deadline:** January 23, 2018  
**Sponsor Deadline:** February 6, 2018

### CIHR – Joint Canada-Israel Health Research Program

This funding opportunity is expected to:

- Advance research and discovery in the biomedical sciences;
- Encourage scientific collaboration between Canadian and Israeli researchers and trainees; and
- Build capacity in biomedical science and foster scientific relations and collaborations with researchers and trainees in low and middle income countries.

**Funding Details:** The current competition will fund up to six teams, with a maximal annual budget of approximately $390,000 per team (NIS 1,257,965), for a total amount of approximately $1.17M over three years (NIS 3,773,896).

- ISF will administer the 6 funded grants to the Israeli Principal Applicant's (PA) institution. The maximum amount per project that can be requested by the Israeli PA from ISF is up to NIS 1,540,000 over 3 years.
- IDRC will administer the 6 funded grants to the Canadian PA's institution. The maximum amount per project that can be requested by the Canadian PA from IDRC is up to CAD $670,000 over 3 years.

**Additional Details**

**LOI Deadline:** January 16, 2018  
**Internal HRS Deadline:** January 30, 2018  
**Sponsor Deadline:** February 13, 2018
CIHR - Network Grant in Transplantation Research

The Network Grant in Transplantation Research will support and promote a national Network that enables and improves continuous collaboration and networking across the field of world class transplant research by sustaining necessary efficient human, scientific and technological research core infrastructure through leadership, as well as operational, administrative, coordinating professional resources and services. This Network is expected to:

- Maintain and strengthen, in cost-effective ways, the core infrastructures and services that support the administration of transplant research, scholarship, and collaborations, including resource and knowledge sharing, with the ultimate medium-term goal of sustainability;
- Facilitate and support the effective creation, translation, dissemination and application of new knowledge generated by the transplant research community (including programs and policies, social and economic benefits, and in-patient care and health);
- Mobilize, build, maintain and strengthen the continuous collaboration of a network of Canadian and international stakeholders from across the full spectrum of transplant research (including but not limited to scientists, students, collaborators, patient partners, knowledge-users, and the general public) by coordinating opportunities for interaction, exchange and mutual learning, independently-funded research projects and more broad and efficient use of resources and infrastructure;
- Promote the development of a service menu to foster transplant research that may include without being limited to management of clinical trials, support of clinical trials startup, ethics and health authorities' regulatory approvals, training and mentoring programs, registries, health economics, biostatistics, data management, and knowledge translation.
- Strengthen efforts to attract and increase investments directed towards the Canadian Transplant Research space;
- Promote the development of high quality talents and resources in the field of transplant research by establishing innovative multidisciplinary curricula and providing training opportunities for students and professionals (scientific and/or clinical); and
- Establish and/or review national standards for clinical care for long-term follow-up in the field of transplantation that will support tailored transplantation policies and programs.

Funding Details: The total amount available for this funding opportunity is $3,300,000, enough to fund one grant over 4 years.

Additional Details
Internal HRS Deadline: February 1, 2018
Sponsor Deadline: February 15, 2018

CIHR – Team Grant: Research Network on Lyme Disease

The Lyme Disease Research Network grant is expected to:

1. Build a national network on Lyme disease to facilitate and support national collaboration among Lyme disease stakeholders (researchers, clinicians, and patients) in resource and knowledge sharing:
   - Mobilize, strengthen and build capacity in the Lyme disease research community.
   - Develop innovative multidisciplinary curricula and training opportunities for students and professionals.
   - Facilitate and support translation and dissemination of new knowledge from bench to bedside to population in order to:
     - Improve clinical science and practice;
     - Foster policy changes, leading to transformative and measureable improvements in the development and implementation of evidence-informed practices, policies, services, products and programs;
     - Improve patient outcomes, access to care and quality, efficiency and effectiveness of health care.
2. Develop a national cohort of patients in order to understand the association between serological and clinical phenomenology of Lyme disease on a longitudinal basis (including a biobank creation and maintenance).

Funding Details: The total amount available for this funding opportunity is $4 million, enough to fund approximately one research network up to a maximum of $1,000,000 per year for four years. This amount may increase if additional funding partners participate.

Additional Details
Internal HRS Deadline: February 20, 2018
Sponsor Deadline: March 6, 2018
CIHR – Operating Grant: SPOR PIHCI Network – Knowledge Synthesis Grants 2018
The specific objective of this funding opportunity is to support cross-jurisdictional teams of researchers and knowledge users to produce knowledge syntheses or scoping reviews relevant to the priorities of the Primary and Integrated Health Care Innovations (PIHCI) Network, contributing to the use of synthesized evidence in decision-making and practice across multiple jurisdictions.

Funding Details: The total amount available from CIHR for this funding opportunity is $125,000, enough to fund approximately five grants. The maximum CIHR annual amount per grant is $25,000 for up to one year.

- Applicants must secure partner contribution from non-federal sources to match the CIHR contribution at a minimum of 1:1 ratio.
- Only one project may be funded per unique grouping/combination of jurisdictions. An exception will be made if funds are remaining after all fundable applications with unique grouping/combinations of jurisdictions are funded.

Additional Details
Internal HRS Deadline: February 20, 2018
Sponsor Deadline: March 6, 2018

The specific objective of this funding opportunity is to support comparative policy analysis and/or policy implications of system-scalable innovations to examine what and how policies across various provincial/territorial jurisdictions yield similar or different health outcomes. Findings are expected to guide evidence-informed policy decision-making and to inform future cross-jurisdictional research.

Funding Details: The total amount available for this funding opportunity is $625,000, enough to fund approximately five (5) grants. CIHR’s maximum contribution per grant is $62,500 per year for up to two (2) years.

Additional Details
Internal HRS Deadline: February 20, 2018
Sponsor Deadline: March 6, 2018

CIHR Project Grant: Spring 2018
Priority Announcements offer additional sources of funding for highly rated applications that are relevant to specific research areas. Applications are submitted through the "201803PJT" competition of the Project Grant: Spring 2018 funding opportunity. CIHR and partner(s) financial contributions for this initiative are subject to availability of funds. Should CIHR or partner(s) funding level not be available or be decreased due to unforeseen circumstances, CIHR and partner(s) reserve the right to reduce, defer or suspend financial contributions to awards received as a result of this funding opportunity.

CIHR Research Priority Areas
- Aboriginal Peoples' Health
- Aging
- Antimicrobial Resistance
- HIV/AIDS (Updated: 2018-01-03)
- Infection and Immunity
- Musculoskeletal, Skin and Oral Health: Clinical Research
- Neurosciences, Mental Health and Addiction
- Nutrition, Metabolism and Diabetes
- Sex, Gender & Health Research - Integration & Innovation

Funding Details: The total amount available for this funding opportunity is $100,000. The maximum amount awarded for a single grant is $100,000 per annum for up to one (1) year.

Additional Details
LOI Deadline: February 6, 2018
Internal HRS Deadline: February 26, 2018 4:00 pm on RNet
Sponsor Deadline: March 6, 2018
**CIHR – Health System Impact Fellowship 2018**

The Health System Impact Fellowship is expected to:

- Support impact-oriented career paths and elevate the career readiness of PhD trainees and post-doctoral fellows studying HSPR or related fields by supporting experiential learning opportunities in health system and related organizations outside of the traditional scholarly environment and enriched competency development (e.g., leadership, project management);
- Expand and enrich the traditional doctoral and post-doctoral training environment by engaging health system and related organizations in preparing a cadre of promising doctoral trainees and post-doctoral fellows for successful careers;
- Provide health system and related organizations with direct opportunities to realize and harness the benefits that research-trained individuals can bring to such organizations for improved decision-making.

**Funding Details:** Funds are allocated across two mutually exclusive streams as follows:

- Stream A: HSI Award for Doctoral Trainees: Of the total amount available, $700,000 is available to fund 20 awards relevant to CIHR-IHSPR and is allocated among regional funding pools as follows:
  - $210,000 is available to fund 6 awards in Western Canada (including Manitoba, Saskatchewan, Alberta, British Columbia, Northwest Territories, and Yukon)
  - $350,000 is available to fund 10 awards in Central Canada (including Quebec, Ontario, and Nunavut)
  - $140,000 is available to fund 4 awards in Eastern Canada (including Newfoundland and Labrador, Nova Scotia, Prince Edward Island, and New Brunswick)
- Stream B: HSI Awards for post-Doctoral Fellows: Of the total amount available, $1,085,000 is available to fund 10 post-doctoral awards relevant to CIHR-IHSPR and is allocated among regional funding pools as follows:
  - $325,500 is available to fund 3 awards in Western Canada (including Manitoba, Saskatchewan, Alberta, British Columbia, Northwest Territories, and Yukon)
  - $542,500 is available to fund 5 awards in Central Canada (including Ontario, Quebec and Nunavut)
  - $217,000 is available to fund 2 awards in Eastern Canada (including Newfoundland and Labrador, Nova Scotia, Prince Edward Island, and New Brunswick)

**Additional Details**

- **Internal HRS Deadline:** March 22, 2018
- **Sponsor Deadline:** April 5, 2018

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**CIHR – Canadian Microbiome Initiative 2: Research Core**

The objective of this funding opportunity is to develop a sustainable pan-Canadian Research Core that will:

- Support the sharing of cohort data, samples and bacterial strains to improve accessibility for Canadian researchers;
- Harmonize and optimize microbiome research protocols (11), including sample collection and processing in order to facilitate research reproducibility;
- Ensure that sex as a biological variable and gender as a social determinant of health are appropriately integrated into the data platform, research protocols and other core activities to expand the evidence base and research capacity in the field;
- Develop linkages among the Canadian research teams and linkages with international partners and stakeholders (e.g., the Joint Programme Initiative, Healthy Diet for a Healthy Life (JPI HDHL) Intestinal Microbiomics Initiative) in order to facilitate collaboration;
- Coordinate and facilitate multi-disciplinary training and mentoring to contribute to the development of the next generation of researchers; and
- Facilitate knowledge translation of Canadian microbiome research.

**Funding Details:** The total amount available for this funding opportunity is $2,125,000. This amount may increase if additional funding partners participate

**Additional Details**

- **LOI Deadline:** February 13, 2018
- **Internal HRS Deadline:** August 7, 2018
- **Sponsor Deadline:** August 21, 2018
CIHR – Strategy for Patient-Oriented Research (SPOR) National Data Platform

The objectives of the SPOR National Data Platform will be to:

- Create efficiencies in data collection and reduce the time required for researchers to access multi-jurisdictional data.
- Establish systems of retrieval, standardization/harmonization and linkage of high priority clinical data to administrative and social data to enable richer population-based multi-jurisdictional studies to be conducted.
- Establish valid and reliable methods for linking primary research data (e.g., cohorts, clinical trials) to health administrative, social and other data to create efficiencies in data collection.
- Inform and provide innovative and ethical solutions to data access and its use through patient and partner engagement.
- Facilitate access to data analytic and data storage services, as needed, for multi-jurisdictional studies.

Funding Details: The total amount available from CIHR for this funding opportunity is up to $39,000,000 enough to fund one grant for a term of up to seven years. The breakdown of the annual funding available is as follows:

- Year 1: $3,000,000
- Year 2: $4,000,000
- Year 3: $5,000,000
- Year 4: $6,000,000
- Years 5-7: $7,000,000 in each year

Additional Details
LOI Deadline: April 17, 2018
Internal HRS Deadline: June 5, 2018
Sponsor Deadline: June 19, 2018

Canadian Blood Services BloodTechNet Competition

The objective of the BloodTechNet Award Program is to facilitate the development of innovative educational projects that network the Transfusion, Cellular Therapy and Transfusion communities in Canada. To achieve this objective, the Program will support projects delivering educational tools and resources that support the development of skills, knowledge and expertise of the health professionals in this network. The BloodTechNet Award Program supports the Canadian Blood Services’ Centre for Innovation’s goal of mobilizing knowledge in order to promote excellence in transfusion and transplantation medicine.

Funding Details: The total budget available for the 2018 BloodTechNet Award Program competition is $50,000. The BloodTechNet Award Program competition will support projects with a proposed budget between $10,000 and $50,000. The number of awards funded will depend on the requested budgets and the recommendations of the review committee.

Additional Details
Internal HRS Deadline: January 16, 2018
Sponsor Deadline: January 30, 2018

Canadian Celiac Association Dr. J. A. Campbell Research and Young Investigator Awards

The Canadian Celiac Association has announced two research awards.

- **Dr. J. A. Campbell Research Award** - A grant of up to **$25,000** is offered by the Canadian Celiac Association for research projects in Canada of a scientific, applied science, and/or medical nature relevant to celiac disease, dermatitis herpetiformis, and/or non-celiac gluten sensitivity, or the socio-economic implications of delayed diagnosis and/or living with these conditions. This award is to encourage research and further the understanding of the full range of implications of celiac disease (gluten-induced enteropathy), dermatitis herpetiformis, and/or non-celiac gluten sensitivity

- **Dr. J. A. Campbell Young Investigator Award** - An award of up to **$5,000** is offered by the Canadian Celiac Association for work done in Canada (or by an investigator from Canada temporarily working elsewhere and committed to return to Canada) of a scientific, applied science, medical, and/or social nature relevant to celiac disease (gluten-induced enteropathy), dermatitis herpetiformis or other gluten related disorders.

Additional Details
Internal HRS Deadline: January 17, 2018
Sponsor Deadline: January 31, 2018
**CIHR Canadian HIV Trials Network (CHN)**
The CTN Postdoctoral Fellowship Awards Program facilitates research in HIV and related health conditions by providing funding to candidates who wish to write a trial protocol, research program, and develop and run their own trial. Each award is worth $50,000 plus up to $5,000 in travel allowance on expenses claimed. The fellowships provide career support and are renewable for up to two years. Former CTN postdoctoral fellows from the last two decades include some of Canada’s leading HIV clinical investigators today.

**Funding Details:** up to $55,000

**Additional Details**
Internal HRS Deadline: January 17, 2018
Sponsor Deadline: January 31, 2018

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**The Canadian Institute for Advanced Research (CIFAR) Global Call for Ideas**
For more than three decades, CIFAR’s global research programs have connected many of the world’s best minds – across borders and disciplines – to shape new perspectives and spark ground-breaking ideas. Our commitment to sustained research interactions and engagement through interdisciplinary research networks offers researchers the rarest of commodities: freedom to take intellectual risks that are essential for creating truly transformative knowledge. CIFAR invites the global research community to submit proposals for new programs that address complex, fundamental questions of importance to the world. Ideas must be novel, bold, and potentially transformative to warrant the creation of a sustained, interdisciplinary, and collaborative research program. CIFAR is pleased to announce a second Global Call for Ideas, inviting research leaders from around the world to identify important global research challenges that would benefit from CIFAR’s approach to sustained research interactions that include diverse perspectives. Submissions must address global, complex questions and identify an interdisciplinary research approach. Proposals will be accepted from all areas of research.

**Additional Details**
LOI Deadline: January 21, 2018
Announcement of short-listed proposals: Spring 2018
Sponsor Deadline: Fall 2018
*If you plan to submit an LOI please notify Tracy Arabski, Associate Director, HRS, at arabski@mcmaster.ca or ext. 22515*

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**Crohn’s & Colitis Foundation: Entrepreneurial Investing Initiative**
The Crohn’s & Colitis Foundation seeks to accelerate the development of products that aim to improve the quality of life of patients with inflammatory bowel diseases. Toward that end, the Foundation has launched the Entrepreneurial Investing Initiative, a new program and dedicated funding mechanism to support product-oriented research and development. Companies and academic investigators can apply. Funding up to $500,000 per project per year will be considered. In addition, funded programs will be offered accelerator resources and advising. Even if your organization is not interested in the Entrepreneurial Investing Initiative at this time, please consider submitting a Letter of Intent as an initial step in engaging with the Foundation. You may be eligible for additional resources, including future funding opportunities.

**Funding Details:** Funding up to $500,000 per project per year will be considered.

**Additional Details**
LOI Deadline: January 22, 2018
Sponsor Deadline: TBD

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**Ontario Genomics: Bioinformatics and Computational Biology Funding Competition (B/CB)**
Genome Canada has announced a Request for Applications (RFA) for the 2017 Bioinformatics and Computational Biology Competition.

This funding opportunity will support projects that build the tools and methodologies needed to analyze and integrate the vast amounts of data being gathered in the ‘omics research community. Of particular interest will be proposals that address challenges associated with data handling and analysis associated with new technologies.

The objectives of this competition are:

- To support the development of next generation B/CB tools and methodologies needed to manage, analyze and integrate complex data sets produced by modern genomics technologies to better understand the associated biology; and,
To provide broad and timely access of these B/CB tools to the research community.

**Funding Details:** $12M is available for multiple projects of $500k-$1M per project (total) for the duration of up to 3 years.

**Additional Details**

Draft Registrations Due to Ontario Genomics: January 24, 2018  
Final Registrations Due to Ontario Genomics: January 31, 2018  
Final Registrations Due to Genome Canada: February 1, 2018  
Draft Applications Due to Ontario Genomics: February 7, 2018, 10am  
Final Applications Due to Ontario Genomics: March 28, 2018, 10am  
Final Applications Due to Genome Canada: April 9, 2018

*To apply, contact Sarah McNiven-Scott, Senior Grants Advisor, Major Projects, HRS, at mcnivesb@mcmaster.ca or ext. 22871*

**Ontario Respiratory Care Society (ORCS) Research Grant**

The objective of this fund is to promote research regarding any field of acute or chronic lung disease. Research may include investigation of any phenomenon pertinent to illness assessment, management, or responses of the individual with a respiratory condition. Research may also be aimed at health promotion, education and prevention issues. Studies may use quantitative or qualitative methodologies. The Lung Association – Ontario (TLA) is committed to supporting the best respiratory research in Ontario. TLA has established focus areas: asthma, air quality and smoking-related lung disease. Projects in these areas are encouraged. However, the primary criterion for the awarding of research monies shall be the excellence of the research proposal.

**Funding Details:** Awards are given for 12 calendar months from July 1 to June 30.

**Additional Details**

Internal HRS Deadline: January 18, 2018  
Sponsor Deadline: February 1, 2018

**Ontario Respiratory Care Society (ORCS) Fellowship Awards**

The objective of the ORCS Fellowship Awards is to permit health care professionals who are members of the ORCS to pursue graduate study so that they may be better able to contribute to the field of respiratory illness, health care and education. The program should show evidence of a plan to foster theory, research and either a clinical or functional area of specialization. Studies may include research-related basic, applied or clinical study using quantitative or qualitative methodologies.

**Funding Details:** The Ontario Respiratory Care Society has only limited funds available. Normally, the monetary value of a fellowship award is:

- Full-time Studies: $7,500.00  
- Part-time Studies: $3,750.00

**Additional Details**

Internal HRS Deadline: January 18, 2018  
Sponsor Deadline: February 1, 2018

**Parkinson Canada Research Program**

The Parkinson Canada Research Program funds research into the cure, cause, progression, improved treatment and/or understanding of Parkinson's disease, related disorders including Multiple System Atrophy (MSA), Progressive Supranuclear Palsy (PSP), other Parkinson's conditions and the impact these diseases have on society. Parkinson Canada has released 6 new funding opportunities. Please refer to the additional details link for more information from the Parkinson Canada website.

**Funding Details:**

- **Pilot Project Grant** – One-year duration Maximum funding of $50,000  
- **New Investigator Award** – Two-year duration $45,000 per year  
- **Basic Research Fellowship** – Two-year duration $40,000-$50,000 per year  
- **Clinical Movement Disorders Fellowship** – One-year duration $50,000  
- **Clinical Research Fellowship** – Two-year duration $50,000 per year  
- **Graduate Student Award** – Two-year duration $20,000 per year (including $5,000 from supervisor)
The Kidney Foundation of Canada: KRESCENT Post-Doctoral Fellowship

A KRESCENT program Post-Doctoral Fellowship is an “in-training” award intended for applicants with a PhD, MD or equivalent degree. The objective is to attract and foster young investigators to initiate and/or continue training in kidney research. An awardee may not be in receipt of another major personnel award at the same time as holding the Post-Doctoral Fellowship from the KRESCENT program. However, the KRESCENT program will consider approving supplemental funding if a minor stipend has been provided from a local or provincial funding agency.

Funding Details: The annual stipend is $65,000 (MD or equivalent degree) or $55,000 (Ph.D. without a MD or equivalent degree) without benefits. Successful applicants are expected to organize their own benefits with the host institution. Stipends are valued in Canadian dollars and are taxable. It is expected that 50% of the award will be contributed by the KRESCENT Program and 50% will be contributed by the host institution.

The Kidney Foundation of Canada: KRESCENT New Investigator Award

The KRESCENT program New Investigator Award is awarded to individuals who have clearly demonstrated excellence during their pre-doctoral and post-doctoral training in kidney disease. The Award provides salary support for up to three years of the faculty appointment at the rank of Assistant Professor or its equivalent at a Canadian University. The purpose of this award is to assist such an individual to become established as a fully independent investigator in the field of kidney disease. Preference may be given to candidates who have been awarded and successfully completed a KRESCENT program Post-Doctoral Fellowship or Allied Health Doctoral Scholarship.

Funding Details: The annual stipend is $70,000 (MD or equivalent degree) or $65,000 (Ph.D. without a MD or equivalent degree) without benefits. Stipends are valued in Canadian dollars and are taxable. It is expected that 50% of the award will be contributed by the KRESCENT Program and 50% by the host institution.

Burroughs Wellcome Fund: Collaborative Research Travel Grants

The Collaborative Research Travel Grant (CRTG) program provides up to $15,000 in support for relatively unrestricted travel funds to academic scientists (faculty and postdocs) at U.S. or Canadian degree-granting institutions. Grants must be used for domestic or international travel to another lab to learn new research techniques or begin or continue a collaboration to address biomedical questions. All proposals must be cross-disciplinary. Applicants with a doctoral degree in the physical, mathematical, or engineering sciences working on a biological problem are encouraged to apply. Conversely, proposals from biological scientists who desire to collaborate with a physical scientist, mathematician, or engineer are also encouraged to apply.

Funding Details: The Collaborative Research Travel Grant (CRTG) program provides up to $15,000.
disciplines, including education, psychology, sociology, economics, history, and anthropology, and they employ a wide range of research methods. The following examples of recently funded small grants illustrate the diversity of what the Spencer Foundation supports:

- an experimental study of how college students use visual representations in solving math problems
- a study exploring the process of racial and rural identity formation among African American high-school students who attend de facto segregated schools in the rural South
- a mixed-methods study focusing on the different types of knowledge novice and experienced teachers draw on in teaching for reading comprehension

**Funding Details:** Up to $50,000

**Additional Details**

**Internal HRS Deadline:** January 18, 2018  
**Sponsor Deadline:** February 1, 2018

**Spencer (Spencer Foundation): The New Civics**

The New Civics initiative area invites research proposals that ask critical questions about how education can more effectively contribute to the civic development of young people. As a start, the Spencer Foundation asks what experiences, environments, and contexts help young people, from all walks of life, develop the habits, skills, understandings, and dispositions that encourage informed participation in civic affairs.

**Funding Details:** Up to $50,000

**Additional Details**

**Internal HRS Deadline:** January 18, 2018  
**Sponsor Deadline:** February 1, 2018

**Alzheimer's Drug Discovery Foundation: Biomarkers Development Program**

Clinical trials for Alzheimer's disease and related dementias have been hindered, in part, by the limited number of biomarkers that can (1) accurately diagnose these diseases, (2) properly stratify cohorts and enrich for patients with target pathology, (3) demonstrate target engagement for novel therapies, and (4) reliably monitor disease progression and response to treatment. While currently available biomarkers have helped to accelerate clinical trials, many are expensive, invasive, or both, and have been concentrated on a small set of disease targets.

This RFP seeks to support the development and validation of biomarkers that will enhance the design and performance of clinical trials for Alzheimer's disease and related dementias. This includes companion biomarkers for specific clinical-stage therapies and biomarkers with broader applicability across trials and therapeutic targets.

**Funding Details:** $150,000-$300,000 based on stage and scope of research. For studies requiring additional support, co-funding from other funding agencies or investors is encouraged. 1-2 years with potential for follow-on funding

**Additional Details**

**LOI Deadline:** January 19, 2018  
**Internal HRS Deadline:** January 26, 2018  
**Sponsor Deadline:** February 9, 2018 (by invite only)

**Canadian Frailty Network (CFN): 2018 Summer Student Awards**

CFN (Canadian Frailty Network) is a not-for-profit network funded by the federal Networks of Centres of Excellence (NCE) program, with a mission to improve the care of older Canadians living with frailty, and support their families and caregivers. CFN invites eligible undergraduate students to submit applications for their 2018 Summer Student Awards Program. This interdisciplinary, experiential program has been designed to provide participants with a frame of reference for examining healthcare experiences for Canada’s older adults living with frailty.

**Funding Details:** Funding of up to $4,000 each is available, with at least 100% in guaranteed matching funds required from the student’s supervisor. Up to 10 students will be funded in this competition.
**MS Society of Canada: 8th endMS scholar Program for Researchers IN Training (SPRINT)**

SPRINT is designed for the elite MS trainee with an interest in enhancing knowledge and skill in MS research, taking part in interdisciplinary, collaborative research and establishing valuable connections among peers in the field. SPRINT is intended to be pursued as a supplement to the research conducted by the trainees at their institutions.

Trainees accepted in the program participate in two consecutive annual endMS Summer Schools and career development sessions as well as in active learning components that are pursued throughout the academic year (such as an interdisciplinary learning project, mentorship, and inter-institution research transfer opportunities). The goal of the interdisciplinary learning projects is to provide trainees with the unique opportunity to expand their areas of research interest in a structured program under the supervision of a SPRINT mentor and in collaboration with two co-trainees from different disciplines.

**Funding Details:** Receive a stipend of $2,500 for the 13-month program

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**National Multiple Sclerosis Society: Research Grants**

The National MS Society welcomes applications for studies related to multiple sclerosis that may serve to advance our mission of stopping MS progression, restoring function and improving quality of life, and preventing MS. The Society supports fundamental as well as applied studies, non-clinical or clinical in nature, including projects in patient management, care and rehabilitation.

**Funding Details:** Applicants are required to provide an estimate of the total cost of the proposed project.

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**MS Society of Canada: 10th annual endMS Summer School Competition**

The endMS Summer School is an annual interactive education program that aims to enhance knowledge and skills in MS research among trainees. Each year, Summer School brings together close to 40 trainees from a variety of disciplines to learn about one central MS-related theme and the focus alternates between basic one year and clinical and population health research the next.

Participants explore topics in a small group setting that facilitates networking, collaboration and information exchange.

The program features lecture-based plenary sessions, facilitated workshops, and opportunities to interact with people affected by MS. Summer School involves an interdisciplinary agenda that strives to offer participants a more comprehensive understanding of MS.

The 2018 endMS Summer School, “Environmental and Lifestyle Factors Associated With MS: Bench to Bedside”, will be held from June 11-14, 2018 in Toronto at the Hospital for Sick Children’s Peter Gilgan Centre for Research and Learning.

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**World Anti-Doping Agency (WADA): 2018 Scientific Research Grants**

Science is key to driving advances in anti-doping. Innovative, fact-based research helps the anti-doping community identify new trends in doping, new drugs, new delivery mechanisms and new methods of detection. Since 2001, WADA has committed more than US$73 million to helping researchers around the world develop breakthroughs in anti-doping science. These grants are critical because they increase the volume of research dedicated to developing new and improved detection methods for performance-enhancing substances and methods as well as attract the best minds to this cause.

WADA has now issued its call for proposals for 2018 scientific research grants.
Ontario Workplace Safety and Insurance Board (WSIB): 2018 Grants Program
The Grants Program will enhance workers’ compensation system outcomes by supporting innovative proposals that are aligned to the WSIB’s mandate and strategic objectives. This will be accomplished through highly practical research studies and training initiatives that resolve long-standing barriers or address emerging issues. The WSIB Grants Program accepts the following types of proposals:

1. Research Proposals
   - Expert research proposals that deliver practical results for the workers’ compensation system
     - Results will lead to policy, program and practice improvements
     - Proposals for systematic reviews will also be considered
   - Workplace-based projects that involve collaborations between the workplace, researchers and organizations
     - Proposals may include implementing completed research, piloting programs, and conducting evaluations to improve outcomes

2. Training Proposals
   - Initiatives that help workers, employers and the compensation system resolve long-standing barriers
   - Innovative opportunities that build capacity in the community and offer significant potential to improve compensation system results

Funding Details: maximum $200,000 per year, maximum 2 years

MITACS Elevate Winter 2018 Call for Proposals
Mitacs Elevate is a postdoctoral fellowship with a customized research management training component. Fellows address complex challenges through:

- An exclusive research management curriculum for postdoctoral fellows in any discipline
- A minimum one-year research project (normally two years in duration) with a partner organization in need of high-level expertise
- A Partner Organization Business Case, developed to outline project objectives, risks, and stakeholder success criteria, and ensure project value

Elevate fellows progress through the program in a cohort, giving them cross-disciplinary networking and peer-learning opportunities they might not have otherwise in their careers.

Over the two-year fellowship, Elevate fellows divide their time between their partner organization project and university-based research with their faculty supervisor.

Funding Details: $55,000 minimum annual stipend/salary (for fellowships awarded after April 1, 2018) Training curriculum valued at $7,500 per year

Canadian Institute for Advanced Research (CIFAR) Azrieli Global Scholars Program 2018
CIFAR invites exceptional early career researchers to join CIFAR’s global network of 370 researchers from 18 countries who together are pursuing answers to some of the most complex challenges facing the world today. The CIFAR Azrieli Global Scholars program provides funding, skills training, mentorship, and opportunities to collaborate with outstanding colleagues from diverse disciplines to
position scholars as leaders and agents of change within academia and beyond. Applicants can be from anywhere in the world, must hold a PhD (or equivalent) and be within the first five years of a full-time academic appointment. Scholars’ research interests must be aligned with the themes of an eligible CIFAR research program.

In 2018, the eligible programs are:
- Azrieli Program in Brain, Mind & Consciousness
- Bio-Inspired Solar Energy
- Gravity & the Extreme Universe
- Humans & the Microbiome
- Molecular Architecture of Life

Funding Details: $100,000 CDN in unrestricted research support

Additional Details
Internal HRS Deadline: February 8, 2018
Sponsor Deadline: February 22, 2018
*If you plan to apply, contact Tracy Arabski, Associate Director, HRS, at arabski@mcmaster.ca or ext. 22515*

Canadian Frailty Network (CFN), 2018 Catalyst Grant Competition Call for Proposals: Top 10 Canadian Frailty Priorities
This Catalyst Grant competition is based on the findings of the CFN-funded Canadian Frailty Priority Setting Partnership study. This recently completed study used the James Lind Alliance (JLA) process to establish the top 10 citizen-identified frailty priorities for investigation. This Catalyst Grant competition will fund submissions that directly address one or more of the CFN top 10 priorities through either, research, knowledge translation, or quality improvement studies.

Funding Details: Maximum $100,000 up to 16 mos. All proposals must include partners who have committed cash or eligible in-kind contributions on a 1:1 basis to CFN funding.

Additional Details
LOI deadline: January 15, 2018
Internal HRS Deadline: February 12, 2018
Sponsor Deadline: February 26, 2018

Weston Brain Institute: Transformational Research Canada 2018 Neurodegenerative Diseases of Aging
The Weston Brain Institute is delighted to launch their Transformational Research: Canada 2018 Program to fund transformative, novel, high-risk, high-reward translational research projects with excellent preliminary data. Their goal is to provide funding for translational research that will accelerate the development of therapeutics for neurodegenerative diseases of aging. Eligible Principal Applicants must be researchers working in Canada at least 30% of the time at or above the level of Assistant Professor or equivalent, and be affiliated with a Canada Revenue Agency-qualified donee institution located in Canada. Co-Applicants/Collaborators must be at the post-doctoral level or above and can be working outside Canada.

Funding Details: A maximum of $1,500,000 over up to 3 years per project

Additional Details
LOI deadline: February 15, 2018 *Extended*
Sponsor Deadline (By invite only): March 2018

MITACS Canadian Science Policy Fellowship
In collaboration with Canada’s research and policy communities, Mitacs has established the Canadian Science Policy Fellowship. The first initiative of its kind in Canada, the fellowship is offered in partnership with the University of Ottawa’s Institute for Science, Society and Policy, Mitacs’ university partners, and the Government of Canada. Participating hosts for the fellowship include host offices from the Governments of Canada and British Columbia, respectively.
The fellowship aims to:
• Form mutually beneficial relationships between government decision makers and academic researchers in support of policy challenges in Canada
• Enhance science communication, collaboration, and policy capacity in government offices
• Develop a national network of expertise in science policy among academic researchers, which complements the existing public service
• Contribute to evidence-informed decision making in Canada’s public service
• Create a pool of expert public policy contributors across academia, government, not-for-profit organizations, and industry

Funding Details: Fellows receive remuneration that reflects their qualifications and is commensurate with comparable employment within the public service, typically in the range of $70,000–$80,000 per year.

Additional Details

Social Sciences and Humanities Research Council (SSHRC) Partnership Engage Grants

Funding Details: Partnership Engage Grants are valued at $7,000 to $25,000 over one year.

Ontario-Jiangsu Industrial Research and Development Program (OJIRDP)

Funding Details: Successful Ontario applicants may receive a maximum of $125,000 CAD per project (for academic applicants) or $150,000 CAD per project (for company applicants) from OCE under the OJIRDP program, to fund the Ontario portion of the project.

Banting Research Foundation: Discovery Award

This competition is open to new investigators at any Canadian university or affiliated research institute who meet the eligibility criteria.
Funding Details: Maximum value of $25,000 for 1 year

Additional Details

Internal HRS Deadline: March 1, 2018
Sponsor Deadline: March 15, 2018

Banting Research Foundation and the Dystonia Medical Research Foundation Canada: Discovery Award

The goal of the DMRF Canada’s Science Program is to support the discovery of new or improved therapies and, ultimately, a cure for dystonia. To achieve this goal, the DMRF is dedicated to supporting the field of dystonia research and stimulating the collaborations and projects necessary to accelerate progress. Eligible candidates must be focused on research that will address one or more of the core directions necessary to advance the field of dystonia. These core directions include furthering our fundamental understanding of dystonia, uncovering the mechanisms in the nervous system that lead to symptoms, creating experimental models of dystonia, and discovering targets for new and improved therapeutics designed specifically to treat dystonia. This includes hypothesis-driven research projects at the genetic, molecular, cellular, systems, or behavioral levels that may lead to a better understanding of the pathophysiology or to new therapies for any or all forms of dystonia.

Funding Details: The value of this one-year grant is a maximum of $25,000

Additional Details

Internal HRS Deadline: March 1, 2018
Sponsor Deadline: March 15, 2018

The Alton Ochsner Award Relating Smoking and Disease 2018

Nominations are now being accepted for the 33rd Annual Alton Ochsner Award Relating Smoking and Disease. Nominations must be made by a letter (online) that describes in detail, but concisely, the scientific work and major contributions of the investigator to the field. Self-nominations are excluded. All nominations must include and be supported by:

1. the candidate’s curriculum vitae (containing an active mailing address, office telephone and cellular telephone number, and e-mail address, and bibliography);
2. at least two additional supporting letters of recommendation by scientific peers from outside the candidate’s institution; and
3. reprints of at least three pertinent major supporting scientific contributions.

The Award Committee is now accepting nominations and supporting material in PDF format only by e-mail sent to Ochsner at AOSRA@ochsner.org. Documents submitted in a format other than PDF by e-mail will not be considered.

Funding Details: $15,000 will be presented to one to three investigators.

Internal HRS Deadline: March 16, 2018
Sponsor Deadline: March 31, 2018

*To apply or for additional details, contact Catherine Gill Pottruff or Serena Jennings, Senior Grants Advisors, HRS, at gillc@mcmaster.ca or sjenn@mcmaster.ca respectively*

St. Joseph’s Healthcare 2018 Research Institute Award Program – Academic Awards

The following funding opportunities are available for application submission:

- 1 CARSTAR Automotive Canada Research Innovation Fund available - $20,000/year
- 1 Dr. Ian and Shirley Rowe Research Fund available - $10,000 to $25,000 per year
- 2 Constantine Douketis New Researcher Awards available - $10,000 one-time grant
- 1 St. Joseph’s Healthcare Foundation Research Collaboration Grant available - $50,000 one-time grant
- 5 Forensic Psychiatry Research & Innovation Awards available – various amounts
- 2 Research Institute Studentship Awards available - $18,000 per annum up to 3 years
- 1 Research Institute Post-doctoral Fellowship Award available - $37,000 per annum up to 2 years
- 1 Research Institute MD/PhD Student Award available - $25,000 per annum up to 3 years

Additional Details
LOI Deadline: January 31, 2018
Natural Sciences and Engineering Research Council of Canada (NSERC) Strategic Partnership Grants for Networks

The Natural Sciences and Engineering Research Council of Canada (NSERC) is now accepting preliminary applications for the Strategic Partnership Grants for Networks (SPG-N) program. Strategic Partnership Grants for Networks fund large-scale, multi-disciplinary research projects in targeted research areas that require a network approach and that involve collaboration between academic researchers and Canadian-based organizations. Strategic Networks may be national, regional, or under exceptional circumstances, local. It is expected that these grants will:

- generate new knowledge/technology with the strong potential to strengthen Canada’s industrial base, generate wealth, create employment and/or influence Canadian public policy in areas of strategic importance;
- increase the number of highly qualified personnel in the areas targeted by these grants;
- foster the increased participation of Canadian-based companies and/or government organizations in academic research; and
- result in the transfer of knowledge/technology and expertise to Canadian-based companies that are well-positioned to apply the results for economic gain, or to government organizations to strengthen public policy.

For the 2019 preliminary application competition, only proposals in the following target areas will be accepted:

- Advanced Manufacturing
- Environment and Agriculture
- Information and Communications Technologies
- Natural Resources and Energy

Applications are encouraged in clean technologies across all four target areas and with a focus on the impacts of climate change; including climate change mitigation and adaptation (if appropriate).

Funding Details: The anticipated budget for the 2019 SPG-N competition is expected to result in up to two new awards across the four target areas. There are two SNG application categories:

1. The proposed network will investigate a new collection of research objectives that do not build on previous network-scale activities and that **have never been funded** through NSERC Strategic Network Grants, a Network of Centres of Excellence (NCE) grant, or other federal or provincial network-scale granting programs. In this case, the network applies for SPG-N funds between $500,000 and $1 million in Year 1, and $500,000 and $1.125 million per year in Years 2 through 5, for a maximum request of $5.5 million.

2. The proposed network will build upon a collection of research objectives that **have been previously funded** through a NSERC network grant, an NCE grant, or other federal or provincial network-scale granting programs. To be eligible to compete in Category B, the network partners must collectively assume more responsibility for funding the network (compared to the previously funded network) to support its research and administration activities. For every dollar contributed to the network by eligible industry and government partners, up to three dollars can be requested from NSERC (e.g., $300,000 per year of partner cash would allow for a request of up to $900,000 per year of NSERC funding). Other contributions to the network are encouraged (e.g., other funding agencies, university support), but are not included in the leveraging of NSERC funds. The network can request NSERC funding between $500,000 and $1 million in Year 1, and between $500,000 and $1.125 million per year in Years 2 through 5, for a maximum request of $5.5 million.

Additional Details

**Notify ROADS of Intent to Apply:** January 22, 2018  
**Preliminary Application due to NSERC:** April 1, 2018

*To apply, contact Grace Kim, Assistant Director, Development, ROADS, at kimps@mcmaster.ca or ext. 24765*

The University of British Columbia Faculty of Medicine Call for Nominations: National Research Prizes

The University of British Columbia is currently seeking nominations for the following two research prizes:

Dr. Chew Wei MBBS [HK] FRCOG [ENG] Memorial Prize in Cancer Research
The Dr. Chew Wei MBBS [HK] FRCOG [ENG] Memorial Prize in Cancer Research is awarded annually to a Canadian physician or scientist who makes outstanding contributions to the treatment, amelioration, or development of therapies for cancer.

Additional Details and Nomination Instructions

Margolese National Brain Disorders Prize
The Margolese National Brain Disorders Prize is awarded annually to a Canadian physician or scientist who makes outstanding contributions to the treatment, amelioration, or cure of brain disorders.

PLEASE NOTE: Based on the prize guidelines for the 2018 Margolese Brain Disorders Prize, nominations must be for individuals external to the University of British Columbia.

Additional Details and Nomination Instructions

Funding Details: The prizes each have a value of $50,000

Internal HRS Deadline: April 1, 2018
Sponsor Deadline: April 15, 2018

Orthopaedic Trauma Association Member Full Grant Pre-Proposal
Either the principal investigator, or co-principal investigator must be an OTA member in good standing. The research must be conducted in North America. You may apply in more than one grant category if applicable.

To review the complete research grant application guidelines click here

Funding Details:
- Clinical Research Grants ($40,000/year maximum for up to 2 years)
- Basic Research Grants ($25,000/year maximum for up to 2 years)
- Directed Topic Research Grant ($25,000/year maximum for up to 2 years)

Additional Details
LOI Deadline: January 29, 2018 5pm (ET)
Internal HRS Deadline: April 16, 2018
Sponsor Deadline: April 30, 2018 5pm (ET)

Scottish Rite Charitable Foundation (SRCF): Major Research Grants
SRCF Major Grants support biomedical research into intellectual impairment focused on the following:
- The causes and eventual cure of intellectual impairment, such as Dyslexia and Autism, especially as it affects children.
- The causes and eventual cure of Alzheimer’s Disease and other neurodegenerative diseases.
- Research into other forms of intellectual impairment may be considered.

Note: The focus of the research should be on the causes and cure of the disease as opposed to the active treatment or palliative care.

Funding Details: The value of the grants is a maximum of $40,000 per year for a period of up to 3 years.

Additional Details
Internal HRS Deadline: April 16, 2018
Sponsor Deadline: April 30, 2018

Misk Foundation and the Bill & Melinda Gates Foundation: Misk Grand Challenges
The Misk Foundation, the non-profit philanthropic foundation established by Saudi Arabia’s Crown Prince Mohammed bin Salman, and the Bill & Melinda Gates Foundation have partnered to launch Misk Grand Challenges. This initiative seeks to empower youth both with the skills that they need to succeed in the knowledge economy and with the passion required to tackle the world’s most challenging problems. Ultimately, the initiative hopes to nurture a new generation of leaders who will transform both local and global communities.

Funding Details: Awards total $100,000 USD each, provided over 2 years, with an opportunity to apply for follow-on funding.
Patient-Centered Outcome Research Institute (PCORI): Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes

PCORI seeks to fund pragmatic clinical trials, large simple trials, or large-scale observational studies that compare two or more alternatives for addressing prevention, diagnosis, treatment, or management of a disease or symptom; improving healthcare system-level approaches to managing care; communicating or disseminating research results to patients, caregivers, or clinicians; or eliminating health or healthcare disparities. Proposed studies must address critical healthcare choices faced by patients, their caregivers, clinicians, or delivery systems. They must involve broadly representative patient populations and be large enough to provide precise estimates of hypothesized effectiveness differences and to support evaluation of potential differences in treatment effectiveness in patient subgroups.

Funding Details: Funds up to $90 Million ($10 Million Total Direct Costs) for a Maximum period of 5 years.

Natural Sciences and Engineering Research Council of Canada (NSERC): Strategic Partnership Grants for Projects

Strategic Partnership Grants for Projects (SPG-P) fund early-stage project research in targeted areas. To be funded, a research project must meet the following requirements:

- The project must support the goal of Strategic Partnership Grants and fall within one of the target areas.
- The objectives and scope of the project must be well-defined. The duration may be from one to three years.
- At least one academic researcher and at least one supporting organization must collaborate in the project.
- The supporting organization must be actively involved in all stages of the project; therefore, in-kind contributions are required, but cash is not.

Funding Details: The amount requested is usually what is awarded. However, the principal investigator must provide justification for the need for funds, and a project may be awarded with a reduced budget. Purchase of major equipment items or systems is limited to a maximum of $150,000 total.

Organization for Autism Research (OAR): Applied Research Competition

OAR seeks to fund studies that expand the body of knowledge related to autism intervention and treatment, produce practical and clearly objective results, have the potential to impact public policy, and provide outcomes that offer to enhance quality of life for persons with autism and their families. While applicants are always free to submit on any relevant area of research or intervention, this year, OAR is placing an emphasis on research that addresses the following targeted areas: healthcare transition, generalization of technology-based intervention, community-based intervention, residential services and supports, literacy, and sexuality education. While there is no guarantee of funding, studies that address these topics will receive additional scoring credit during the review process.

Funding Details: Researchers can apply for 1-2-year grants of up to $30,000.
Additional Details

LOI Deadline: March 26, 2018
Internal HRS Deadline: July 23, 2018
Sponsor Deadline (By invite only): August 6, 2018

MITACS Accelerate Fellowship

The Mitacs Accelerate Fellowship provides a long-term funding and internship option for master’s and PhD students. Recipients can also access professional development training that helps them ensure project success and gain in-demand career skills. Interested applicants can apply for the Accelerate Fellowship at any time. All other Accelerate program guidelines apply.

Funding Details:
- Master’s students - $40,000 total research award for 18 mos. Minimum intern stipend is $30,000 and partner organization contribution is $18,000
- PhD students - $80,000 total research award for 36 mos. Minimum intern stipend is $72,000 (24,000/year) and partner organization contribution is $36,000

Weston Brain Institute: Early Phase Clinical Trials: Canada

Neurodegenerative diseases of aging are among the least understood and most undertreated diseases today. If ignored, the social and economic costs of managing these diseases will continue to rise. Meeting these challenges requires pioneering approaches to accelerating treatments. The Early Phase Clinical Trials: Canada program was created to provide funding support for clinical trials and clinical trial sub-studies that have excellent preliminary data. Eligible Principal Applicants must be at or above the level of Assistant Professor or equivalent, and be affiliated with a Canada Revenue Agency-qualified donee institution located in Canada. Co-applicants and Collaborators must be at the post-doctoral level or above, and can be working outside Canada.

An application requires the submission of a Letter of Intent which will be reviewed by our scientific review committee. Applicants with high potential projects will then be invited to submit a Proposal. Instructions for submitting the Proposal will be forwarded to those invited. Applicants can expect to receive the outcome of their LOI application approximately 2 months after submission.

Funding Details: A maximum of $1,500,000 per project over up to 4 years.

Canadian Institute for Advanced Research (CIFAR), Call for Proposals: International & Interdisciplinary Research Workshops – Open Call

CIFAR is announcing the launch of a new opportunity to explore key questions of global importance that can best be addressed through interdisciplinary, international teams. We have designed a research workshop program for short-term, time-limited interactions of 10 to 20 people.

Funding Details: A high-level budget is required for up to a maximum of $50,000 CAD

Simons Foundation, Simons Foundation Autism Research Initiative (SFARI): SFARI Explorer Award

This award program is designed to enhance our existing support of autism research by providing timely resources to enable focused experiments highly relevant to our mission. A deeper understanding of the mechanisms underlying autism spectrum disorders or potential therapeutic approaches will require investigation at multiple levels, including but not limited to studies focused on gene discovery, molecular mechanisms, circuits, anatomy, and cognition and behavior. We will consider proposals at all of these levels.

Funding Details: SFARI will support applications for maximum of $80,000, including indirect costs, for one year, non-renewable.
OCE Voucher for Innovation and Productivity (VIP I) Program

The VIP I Program brings industry and academia together to solve industry’s innovation challenges. It helps eligible companies develop, implement and commercialize technical innovations by supporting partnerships between Ontario’s industry and publicly funded post-secondary institutions. The program supports collaborations between industry and post-secondary institutions up to 12 months in duration that lead to knowledge mobilization, commercialization and increased productivity with significant economic impact (i.e. generating new revenues and high-value jobs) for Ontario including the development of new products and/or processes, facilitate productivity improvements. Open to all disciplines, but it has to be a for-profit. Company must have been in operation for a minimum of two years, AND have a minimum of two full-time employees.

Funding Details: OCE will support up to 50% of the eligible research costs, to a maximum OCE investment of $20,000.

OCE Voucher for Innovation and Productivity II (VIP II) Program

The VIP II program helps established Ontario-based companies develop, implement and commercialize technical innovations by supporting partnerships with publicly-funded post-secondary institutions. Projects funded through VIP II address company needs by enabling the development of new products and/or processes, or facilitating productivity improvements, by leveraging post-secondary institutions’ skills and resources. Projects must ultimately help generate new revenues and create high-value jobs for Ontario companies. You can also leverage your sponsor’s contribution through the NSERC CRD program for additional research funds.

Funding Details: The VIP II program supports collaborations between companies and publicly-funded post-secondary institutions for durations of 12 and 24 months to a maximum of $150,000

TalentEdge Internship Program (TIP)

Ontario’s TalentEdge Internship Program (TIP) provides support for current college and university students (specifically current graduate students and final year undergraduate students), and recent Masters graduates (within three years of graduation), to work on industry-driven research and development projects. Projects must have a clearly-defined R&D component, where R&D is defined by the discipline and is inclusive of all areas of specialization and disciplines. The TalentEdge Internship Program is open to students and recent graduates from across all disciplines, and all areas of specialization.

Funding Details: Each four-month internship is valued at $20,000 as follows: $10,000 contribution from OCE; $5,000 company cash contribution; $5,000 company in-kind contribution. It is possible to also leverage your sponsor’s contribution through the NSERC CRD program for additional research funds.

TalentEdge Fellowship Program

Ontario’s TalentEdge Fellowship Program (TFP) provides support for Ontario-based PhD graduates and post-doctoral fellows to work on industry-driven research and development projects. Companies can tap into world-class talent coming out of Ontario’s publicly-funded post-secondary institutions and strengthen their capacity to develop new products, services, and processes.

Funding Details: Each 12-month fellowship is valued at $85,000 as follows
- $35,000 contribution from OCE
- $25,000 company cash contribution
• $25,000 company in-kind contribution

Additional Details
Sponsor Deadline: Ongoing
*To Apply, Contact Bertha Monrose, Contracts Advisor, MILO at monrose@mcmaster.ca or extension 22416*

MITACS Accelerate Program
Canada's premiere research internship program provides interns with the opportunity to transfer their skills from theory to real-world application, while companies gain a competitive advantage by accessing high-quality research expertise. Interns spend approximately half their time on-site with the industry partner; the remainder is spent at the university advancing the research under the guidance of a faculty supervisor. Not-for-profit organizations are eligible.

Funding Details: Funding starts at $15,000

Additional Details
Sponsor Deadline: Ongoing
*To Apply, Contact Bertha Monrose, Contracts Advisor, MILO at monrose@mcmaster.ca or extension 22416*

MITACS Globalink Partnership Award
The Mitacs Globalink Partnership Award supports research collaborations between graduate students at Canadian universities and international industry partners. The award is open to graduate students in all disciplines at Mitacs Full, Associate and Honorary Partner universities and for-profit companies in any country (except the United States).

Funding Details: A $15,000 CAD research grant in the Canadian professor’s name to support student travel and accommodation expenses, research-related expenses, and student stipend.

Additional Details
Sponsor Deadline: Ongoing
*To Apply, Contact Bertha Monrose, Contracts Advisor, MILO at monrose@mcmaster.ca or extension 22416*

Department of Defense Medical Research and Development Program (DMRDP) Accelerating Innovation in Military Medicine (AIMM) Research Award
The AIMM Research Award is intended to support highly creative and conceptually innovative high-risk research with the potential to accelerate critical discoveries or major advancements that will significantly impact military health and medicine. AIMM initiative funding supports novel research concepts and other efforts that initiate or enhance potential game-changers that may not be supported by other funding mechanisms or core programs. Applications using synthetic or systems biology-based approaches are highly encouraged.

Funding Details: Maximum Funding of $350,000 for direct and indirect costs for a maximum of 18 months.

Additional Details
LOI Deadline: January 26, 2018 (A pre-application is required and must be submitted through eBRAP)
Internal HRS Deadline: February 2, 2018
Sponsor Deadline: February 9, 2018