

JDRF Canada – Brain Canada Addressing Mental Health in Type 1 Diabetes Team Grants

Information Session

Wednesday, July 28, 2021 12:00-1:00 PM EST

Presented by:

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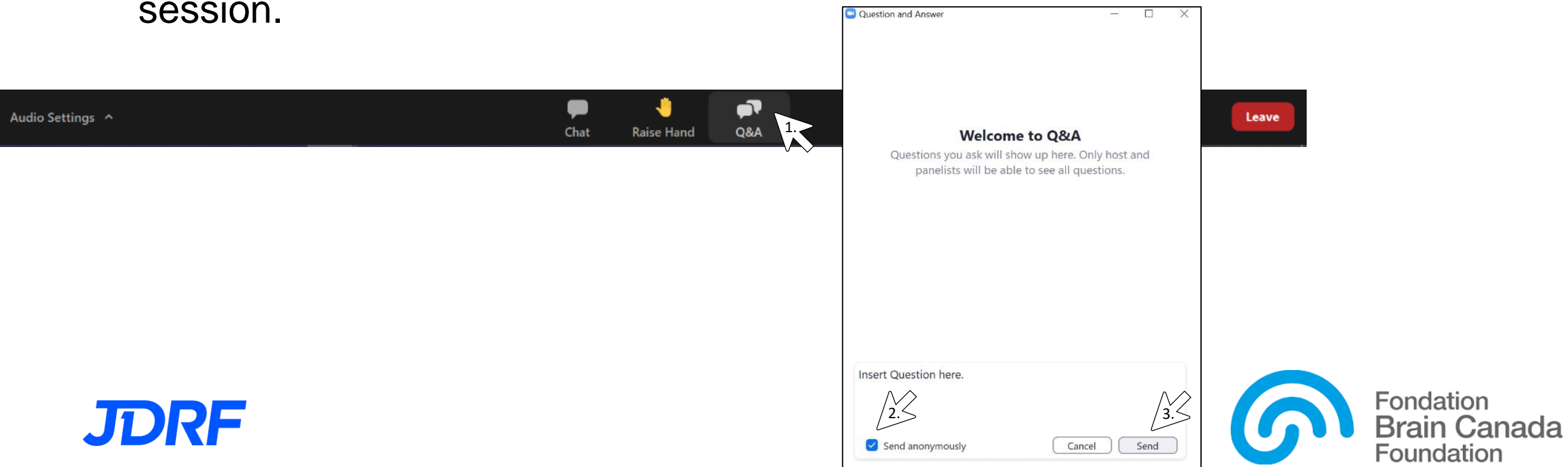
Melissa Russo, MSc – Program Manager, Brain Canada



Fondation
Brain Canada
Foundation

Webinar Interface & Logistics

- This slide deck and a recording of the webinar will be made available on JDRF Canada's website after the live presentation.
- Send in your questions **anonymously** at any time through the Q&A box on your Zoom Control Panel. They will be addressed towards the end of the session.



The image shows a screenshot of the Zoom interface during a webinar. At the top, the Zoom Control Panel is visible with buttons for 'Audio Settings', 'Chat', 'Raise Hand', and 'Q&A'. A mouse cursor points to the 'Q&A' button, which is labeled with a '1.'. To the right of the control panel is a red 'Leave' button. The main content area displays a 'Question and Answer' window. The window title is 'Question and Answer'. The text inside reads: 'Welcome to Q&A' followed by 'Questions you ask will show up here. Only host and panelists will be able to see all questions.' Below this is a text input field with the placeholder 'Insert Question here.' and a '2.' label. At the bottom left of the input field is a checked checkbox labeled 'Send anonymously' and a '3.' label. At the bottom right are 'Cancel' and 'Send' buttons.

Agenda

- Background and Objectives
- Review of the Request for Applications (RFA)
- Introduction to RMS360 / SmartSimple (JDRF application portal)
- Q&A

**JDRF Canada – Brain Canada
Addressing Mental Health in Type 1 Diabetes Team Grants:**

Background and Objectives





Mental Health and Type 1 Diabetes (T1D)

- The heavy self-management burden of T1D and other factors mean a higher risk of mental health disorders, which are in turn associated with lower quality of life and worse health outcomes
- Conventional care and management of T1D does not typically provide sufficient time to identify or address mental health concerns
- Addressing mental health disorders in people with T1D may improve quality of life and/or diabetes-related health outcomes
- Knowledge is lacking about their effectiveness and feasibility of implementation of existing interventions in a real-world context

Objective

To support research on the development, validation, or implementation of interventions that address mental health concerns in people with T1D.

The ultimate goal is to support the development and testing of sustainable, scalable approaches that will enable improved support for Canadians who live with T1D and are affected by mental health disorders, and that will translate into better quality of life and diabetes-related health outcomes for these populations.

Funders

JDRF Canada

Canadian health charity and affiliate of JDRF International, the largest charitable funder of T1D research in the world.

Mission: Improving lives today and tomorrow by accelerating life-changing breakthroughs to cure, prevent and treat T1D and its complications

Brain Canada

A registered charity whose main areas of focus are fundraising, granting and strengthening the brain research community.

Vision: To understand the brain, in health and illness, to improve lives, and achieve societal impact.

Scope

This Request for Applications (RFA) is intended to support projects that focus on the following key elements.

1. Interventions including but not limited to:

- Behavioural health interventions;
- Peer support programs for people with type 1 diabetes;
- Clinical algorithms to improve and/or standardize screening, identification, and referral for mental health disorders in people with type 1 diabetes;
- Interventions that aim to prevent, and thereby substantially reduce the incidence of, mental health disorders in people with type 1 diabetes.

Scope

2. **Mental health disorders** including but not limited to:

- Depression;
- Anxiety;
- Eating disorders;
- Diabetes distress.

Scope

3. **High-risk groups** targeted by interventions include but are not limited to:

- Children & adolescents (aged 0-18);
- Young adults (aged 19-30);
- Diverse populations;
 - Includes but is not limited to: Indigenous peoples; members of the LGBTQ+ community; racialized communities; those that self-identify as low socioeconomic status; people not in employment, education or training; and individuals in rural and remote areas.

Scope

Research not supported by this RFA:

- Research into the epidemiology or natural history of mental health disorders in people with type 1 diabetes;
- Research into the efficacy of drug-based interventions for mental health disorders in people with type 1 diabetes;
- Research into mental health disorders in people with type 2 diabetes;
- Research on mental health issues specific to the pandemic context will not be supported;
- Research applications may be related but cannot be identical to any other currently funded projects.

Key Themes

- **Equity, diversity & inclusion (EDI)**
 - Evidence clearly shows that increasing EDI in research environments enhances excellence, innovation and creativity.
 - Incorporation of principles of EDI in the design and execution of research involving human participants is critically important for broadening the potential impact of the work and the potential for new knowledge to be translated into health benefits.
 - T1D is heterogeneous in terms of clinical presentation, disease progression, and risk of complications. Ethnicity and socioeconomic status are known to influence diabetes-related health outcomes.

Key Themes

- **Engaging people with lived experience (PWLE) of T1D into the research process is a requirement of this funding opportunity as it enables the:**
 - Meaningful engagement of people living with T1D – i.e., those who will directly benefit from the interventions being developed and tested.
 - For the purposes of this funding opportunity, PWLE of T1D are defined as:
 - An individual living with T1D or an informal caregiver (e.g., parent, guardian, spouse, sibling, etc.);
 - A patient group that represents PWLE of T1D.
 - All PWLE involved as collaborators **must be aged 18 or over.**

Funds Available

The JDRF Canada – Brain Canada Addressing Mental Health in Type 1 Diabetes Team Grants will support two team grants of up to \$250,000 each over two years.

Key Deadlines

Launch of Request for Applications	July 15 th , 2021
Webinar for applicants	July 28 th , 2021 at 12:00 ET
Registration deadline	September 15th, 2021 at 17:00 ET
Notification of registration outcome	September 22 nd , 2021
Full Application deadline	October 28th, 2021 at 17:00 ET
Earliest notification of decision	February 10 th , 2022
Earliest funding start date	March 1 st , 2022

**JDRF Canada – Brain Canada
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Review of Request for Applications (RFA)



Eligibility

- This RFA is open to research teams of two or more independent investigators from different institutions, or distinct departments within the same institution.
- The team should nominate a Principal Applicant, who should hold a PhD, MD, or a qualification as a registered social worker, counsellor, clinician, or other allied health professional.
- Investigators must be affiliated with and conducting research at an [eligible Canadian institution](#), as defined by CIHR, for the entire duration of the grant.
- Research teams must include at least one collaborator who is a person with lived experience (PLWE) of T1D.

Application Process

- Registration information must be submitted **by email** to research@jdrf.ca by 17:00 ET on Sept 15th, 2021, using the [Registration template](#) (also available as a link in the RFA).
- Applicants invited to Full Application stage will be informed by Sept 22nd, 2021.
- **Submission of registration information is a requirement to advance to Full Application stage.**
- A Full Application should be aligned with information provided at Registration stage.
- Full Applications should be submitted to JDRF Canada's electronic grants management system, RMS360 (https://jdrf.smartsimple.us/s_Login.jsp) no later than 17:00 ET on Oct 28th, 2021.
- Applications will be accepted in English only.
- **Please check formatting requirements for Registration and Full Application documents**

Registration Form Components

- ✓ Summary of the proposed research, including:
 - ✓ Objectives and aims;
 - ✓ Methodology;
 - ✓ Plans to engage PWLE of T1D.
- ✓ Team Member details;
- ✓ Optional information on potential reviewers that are knowledgeable in the project's research area.

- ✓ Don't forget to fill out the demographic survey!

Full Application Components

- ✓ Application type*
- ✓ Project description (including lay summaries)*
- ✓ Research Plan
- ✓ Milestones*
- ✓ Engagement plan for people with lived experience (PWLE) of T1D
- ✓ Sex, gender and diversity considerations
- ✓ Budget & justification*
- ✓ Biographical sketches\$
- ✓ Relevant ethical documentation
- ✓ Details of other support*
- ✓ Protocol synopsis\$
- ✓ Human subjects research plan\$
- ✓ Letters of support (optional; maximum four)
- ✓ Other documents, such as in press manuscripts (optional; maximum three)

* Use online form in RMS360; \$ use downloadable template provided in RMS360

**Please refer to RFA
for full details on
each component**

Review Process

Registration stage

- JDRF Canada and Brain Canada will carry out eligibility checks and relevance review.
- Applications that meet eligibility and relevance criteria will be invited to submit a Full Application.

Full Application stage

- JDRF Canada will manage the peer review process and select the peer review panel, in collaboration with Brain Canada.
- Applications submitted by the deadline will be reviewed externally by at least two panel members and ranked by the panel during a peer review meeting.
- Applicants will receive anonymized written comments from the review panel, and a notification of whether their application has been funded (earliest date Feb 10th, 2022).

Evaluation Criteria

To support the objectives of this RFA, the following evaluation criteria will be applied:

- ✓ **Innovation and Originality;**
- ✓ **Research Approach;**
- ✓ **Feasibility;**
- ✓ **Potential for Impact** (including appropriate integration of sex, gender & diversity considerations into study design);
- ✓ **Environment;**
- ✓ **Plan for engagement of people with lived experience (PWLE) of T1D.**

Conditions of Funding

Please note the following conditions of funding, and refer to the RFA for full information (this list is not exhaustive):

- ✓ No more than 10% of the overall budget may be spent outside of Canada.
- ✓ Funds may not be used to cover salaries or consulting fees of any investigator or researcher holding an academic appointment.
- ✓ Funds may not be used to cover indirect or overhead costs associated with managing the research project.
- ✓ Maximum amount that can be requested in Year 1 is \$125,000.
- ✓ JDRF Canada and Brain Canada must receive formal documentation related to ethics approval (as applicable) in order to release funds.
- ✓ Each funded Principal Applicant will be required to enter into separate grant agreements with JDRF Canada and Brain Canada.



**JDRF Canada – Brain Canada
Addressing Mental Health in Type 1 Diabetes Team Grants:**

Introduction to RMS360 (SmartSimple)



RMS360 / Smart Simple

- Full Applications must be submitted to JDRF Canada via RMS360 (<https://jdrf.smartsimple.us/>)



Welcome to RMS360

RMS360 is the Research Management System for all JDRF applications, active awards, and peer-reviews.

New to the system?

If you are a new Researcher and need to create an account, please click the button below to "Register" in RMS360.

Register

Institutional Officials: Do not register on this page. Please work directly with a Researcher or [Preaward Support](#) to register in the system.

Login

Email:

Enter Email

Password:

Enter Password

Login

Forgot Password?

To learn more about **JDRF**

To explore funding opportunities in **Grant Center**

Privacy & Security

Helpful Tips

- For optimal system functionality, please use Google Chrome or Mozilla Firefox as your browser when accessing RMS360.
- If you are new to the system, please first register (NB: different process for ROs and FOs)
- If your organization does not appear in the dropdown menu, please follow the instructions on the registration form to submit your new organization registration to JDRF.
- If you forget your username or password, you may reset your password or retrieve your username from the login page of RMS360 by selecting the “Forgot your username” and “Forgot your password” links.
- **Allow ample time to create a researcher profile as a new user, and same for any co-applicants (Co-PIs).**
- While navigating your proposal in the system, select Save Draft often to ensure there is no loss of data. This is especially pertinent in the Budget section(s).

Linking Research Officer (RO) and Finance Officer (FO) to a proposal

- Full Applications will need to be submitted via Research Office (allow sufficient time).
- FO has no actions in RMS360 during the application process, but an FO must be listed on the application
- Under the Contacts tab of the online application, select your RO and FO from the appropriate dropdown menus. There are options to create a new RO or FO if yours do not appear in the menu.

– Key Personnel

Key Personnel are defined as participants in a grant or application who contribute substantively to the scientific development or execution of a project. Key Personnel are expected to contribute a defined percentage effort on the project whether or not they draw salary support from the grant. Key Personnel will not have access to view or edit the proposal. For a Letter of Intent application, please upload a Biosketch for any faculty level collaborators listed in Key Personnel and append it to the LOI Research Plan PDF upload. For a full proposal application, please upload a Biosketch for any faculty level collaborators listed in Key Personnel in the "Additional Attachments" section.

[Add Key Personnel](#)

– Add Research Office Contact (RO) / Financial Officer (FO)

Please select the RO and FO for this proposal from the drop-down menus below and hit the "add" button. If the RO or FO for this application do not appear in the drop-down list, please use the following buttons:

[Click here to create an RO](#) [Click here to create an FO](#)

Only the Signatory Authority or Authorized Institutional Official within your Institution's Research Office can approve proposal submission to JDRF. After submitting this proposal to your RO, please work him or her to ensure final submission by the deadline.

--Select RO-- [Add RO](#)

--Select FO-- [Add FO](#)

[Next](#)

[Save Draft](#) [Validate and Submit Proposal to RO](#) [Delete](#)

Investigators and Biosketches

- Biosketches must be included for the Principal Applicant and all other faculty-level investigators, collaborators (except PWLE of T1D), and subcontract investigators.
- During Full Application in RMS360, Principal Applicant will be referred to as Principal Investigator (PI).
- Co-PIs on an application must also be registered with RMS360 and have an up-to-date biosketch in their researcher profile.
- Biosketches from PI and co-PIs will be automatically appended to the application.
- Biosketches for other team members for whom a biosketch is required can be uploaded as *Additional Attachments* (use template provided within RMS360).

Resources

[RMS360 FAQs](#)

Contact: research@jdrf.ca

Scientific or administrative enquiries, or questions about troubleshooting RMS360 (SmartSimple), will be triaged

THANK YOU



**JDRF Canada – Brain Canada
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Q&A

