

# MANITOBA COVID-19 RAPID RESPONSE GRANT COMPETITION Announcement

Research Manitoba is pleased to announce the recipients of the Manitoba COVID-19 Rapid Response Grant Competition Recipients

## Manitoba COVID-19 Rapid Response Grants:

### **Dr. Meghan Azad**

Department of Pediatrics and Child Health (Medicine), Rady Faculty of Health Sciences, University of Manitoba, *'Rapid research in the CHILD Cohort to inform Manitoba's response to the COVID-19 pandemic: investigating the prevalence and predictors of SARS-CoV-2 infection, and the health and psychosocial impact of the COVID-19 pandemic on Manitoban families'*  
Funded in partnership with the Canadian Institutes of Health Research); \$100,000 (Research Manitoba); \$1,589,795 (CIHR)

### **Dr. Harvey Chochinov**

Department of Psychiatry (Medicine), Rady Faculty of Health Sciences, University of Manitoba, *'Death, Dying and Dignity in the time of the COVID-19 Pandemic'*  
\$235,676

### **Dr. Kathleen Decker**

Department of Community Health Sciences (Medicine), Rady Faculty of Health Sciences, University of Manitoba, *'Evaluating the impact of the response to the COVID-19 pandemic on Manitobans diagnosed with cancer'*  
Funded in partnership with the CancerCare Manitoba Foundation; \$122,154 (Research Manitoba); \$122,154 (CancerCare Manitoba Foundation)

### **Dr. Sherif Eltonsy**

College of Pharmacy, Rady Faculty of Health Sciences, University of Manitoba, *'The impact of population-level physical distancing during COVID-19 pandemic on health care services in Manitoba: a focus on vulnerable populations'*  
\$150,000

**Dr. Jody Haigh**

Department of Pharmacology and Therapeutics (Medicine), Rady Faculty of Health Sciences, University of Manitoba, *'Development of Humanized ACE2 Mouse Models for COVID-19 Research'*

\$65,500

**Dr. Gayle Halas**

Department of Family Medicine (Medicine), Rady Faculty of Health Sciences, University of Manitoba, *'Virtual Visits and Management of Primary Care in a Pandemic Environment'*

\$184,677

**Dr. Christine Leong**

College of Pharmacy, Rady Faculty of Health Sciences, University of Manitoba, *'Evaluating the impact of COVID-19 public health measures on healthcare utilization, psychotropic drug use, and mortality among individuals living with mental illness: a population-based study using administrative data'*

\$100,000

**Dr. Song Liu**

Department of Biosystems Engineering, Faculty of Agricultural and Food Sciences, University of Manitoba, *'Potent Renewable Anti-Viral Face Mask'*

\$200,063

**Dr. Lauren MacKenzie**

Department of Internal Medicine (Medicine), Rady Faculty of Health Sciences, University of Manitoba, *'Manitoba COVID-19 Serology (MaCS) Network'*

\$448,500

**Dr. Nathan Nickel**

Department of Community Health Sciences (Medicine), Rady Faculty of Health Sciences, University of Manitoba, *'A Distinction-Based Study on Equity in COVID-19 Testing among Manitoba First Nations, Metis and Inuit'*

\$99,435

**Dr. Kristin Reynolds**

Department of Psychology, Faculty of Arts, University of Manitoba, *'Dissemination and Evaluation of a Cognitive Behavioural Therapy E-Health and M-Health Intervention for Anxiety in Pregnancy and Postpartum During COVID-19'*

\$104,945

**Dr. Leslie Roos**

Department of Psychology, Faculty of Arts, University of Manitoba, *'The PACT Program: Parenting Apart while Coming Together'*

Funded in partnership with the Children's Hospital Research Institute of Manitoba; \$198,232 (Research Manitoba); \$50,000 (Children's Hospital Research Institute of Manitoba)

**Dr. Mahmoud Torabi**

Department of Community Health Sciences (Medicine), Rady Faculty of Health Sciences, University of Manitoba, 'Projection of COVID-19 Pandemic and Possible Interventions in Manitoba'

\$68,500

**Dr. Sonia Udod**

College of Nursing, Rady Faculty of Health Sciences, University of Manitoba, 'The Healthcare Leader's Role during the COVID-19 Pandemic: Integrating Crisis Leadership and Organizational Resilience'

\$95,876

**\$1.6 M to support Manitoba's participation in, and/or lead on, eight clinical trials related to COVID-19 led by Dr. Ryan Zarychanski. Clinical Trials include the following:**

1. *Pre-exposure prophylaxis (PrEP) trial*
2. *Post-exposure prophylaxis (PEP) trial*
3. *Pre-emptive therapy (PET) trial*
4. *A Multi-centre, Adaptive, Randomized, Open-label, Controlled Clinical Trial of the Safety and Efficacy of Investigational Therapeutics for the Treatment of COVID-19 in Hospitalized Patients*
5. *Short periodic incidence study of severe acute respiratory infections (SPRINT-SARI)*
6. *A Randomized Open-Label Trial of Convalescent Plasma for Hospitalized Adults with Acute COVID-19 Respiratory Illness*
7. *Antithrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC) trial*
8. *Randomized embedded multifactorial adaptive platform trial for community acquired pneumonia (REMAP-CAP)*

**Thank you to our partners:**

