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: