



COVID-19 IMMUNITY
TASK FORCE

Spotlight on CITF-FUNDED RESEARCH



CITF Events



COVID-19
IMMUNITY
TASK FORCE

GRUPE DE TRAVAIL
SUR L'IMMUNITÉ
FACE À LA COVID-19

Seminar Series | Research Results & Implications

COVID-19's youngest victims



March 27, 2023 | 11:30 a.m. to 1:00 p.m. EST

SAVE THE DATE!

For the final seminar in our *Research Results & Implications* series

At the beginning of the pandemic, COVID-19 was generally very mild in young children, creating a sense that most were not at risk.

Once Omicron struck, the millions of people infected led to increased

numbers of serious cases, including in children. The CITF has funded several studies examining the impact of SARS-CoV-2 on pediatric populations, as well as vaccine efficacy and the durability of immune responses in children. Join our CITF-funded experts for an informative discussion about the current state of research on COVID-19 and pediatrics in Canada.

Panelists include:

- **Stephen Freedman, MDCM, MSc**, Alberta Children's Hospital Foundation Professor in Child Health and Wellness & Professor of Pediatrics and Emergency Medicine, Cumming School of Medicine, University of Calgary; Pediatric Emergency Medicine Physician, Alberta Children's Hospital.
- **Jim Kellner, MD**, Pediatric Infectious Diseases Specialist; Professor, Pediatrics, University of Calgary; Leader, CITF Pediatric Network.
- **Caroline Quach-Thanh, OQ, MD, FRCPC, MSc**, Professor, Department of Microbiology, Infectious Diseases and Immunology and Department of Pediatrics, Université de Montréal; Pediatric Infectious Diseases & Medical Microbiologist, CHU Sainte-Justine; Medical Lead, Infection Prevention & Control, CHU Sainte-Justine.
- **Manish Sadarangani, BM, BCH, DPhil**, Director, Vaccine Evaluation Center, BC Children's Hospital Research Institute; Associate Professor, Division of Infectious Diseases, Department of Pediatrics, UBC; Physician Lead, Family Immunization Clinic, BC Children's Hospital.

Moderator:

Timothy Evans, MD, PhD, Executive Director, COVID-19 Immunity Task Force

Registration coming soon



CITF-Funded Research Results

Preferences for COVID-19 vaccination in people with chronic immune-mediated inflammatory diseases

A CITF-funded study published in *The Journal of Rheumatology* highlighted that people with chronic immune-mediated inflammatory diseases (IMIDs) perceived the benefits of COVID-19 vaccination as outweighing their concerns over rare, though serious effects and potential disease flare.

[Read more](#)

Vaccine effectiveness in people with chronic kidney disease can be reliably estimated using various study designs

A CITF-funded study published in *Kidney International* revealed that estimates of vaccine effectiveness (VE) in individuals diagnosed with chronic kidney disease are consistent across three common study designs: *test-negative*, *pseudo-test-negative*, and *cohort studies*. These findings suggest that each design is robust in assessing VE in this population.

[Read more](#)



CITF Announcement

New publication schedule for our Spotlight

Following this issue of the *Spotlight on CITF-Funded Research*, we will be moving to a bi-monthly schedule. For those of you used to receiving our newsletter every week, we will not be publishing next week, but will return

on February 21 and continue every second week for the duration of the Task Force. We thank you for being a dedicated reader.



Share!

Know policymakers or researchers who may be interested in our latest research results? Please share this email and encourage them to subscribe!

[Sign Up](#)

Have a publication we should review or know about? Please share with us at research@covid19immunitytaskforce.ca

Missed an issue of Research Roundup? [View back issues.](#)

The views expressed herein do not necessarily represent the views of the Public Health Agency of Canada.