

COVID-19: RESPONSE

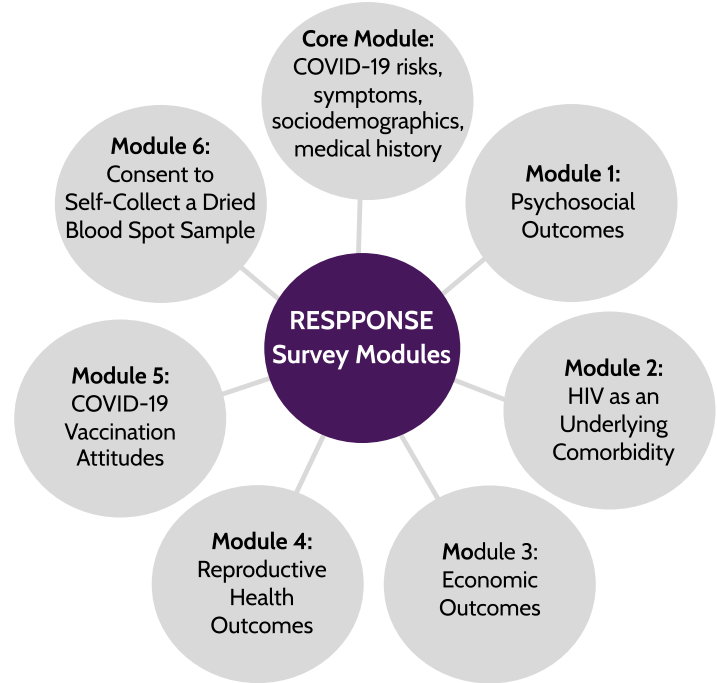
Rapid Evidence Study of a Provincial Population Based Cohort for Gender and Sex

Project Goal: to estimate the prevalence of SARS-CoV-2 infection and the impact of the Covid-19 pandemic on communities of diverse sexes, genders, ages and locations.

Principal Investigators: Dr. Lori Brotto, Dr. Gina Ogilvie, Dr. Liisa Galea, Dr. Angela Kaida, Dr. Manish Sadarangani & Dr. David Goldfarb

Participants Recruited from 7 Existing Cohorts	HPV FOCAL HPV-based cervical cancer screening trial 25,000 healthy women aged 25-65 from BC	QUEST HPV vaccination trial 8000 healthy participants aged 20-29 across Canada	
	CPP Centre for Pelvic Pain (studies on pelvic pain & endometriosis) 4000 women from BC	CHIWOS Study of women's use of HIV/AIDS services and outcomes 1400 women across Canada	CCDP Complex Chronic Diseases Program 600 patients
	REACH Provincial Research Registry for BC 500 registrants	TMIST Randomized Breast screening trial 300 women aged 45-74 in Metro Vancouver	Other Women asked to refer household members of a different gender Public recruitment through RESPONSE website

**click cohort headers to learn more*



Project Publications

**click author names to view published papers*

Intention to Vaccinate

Intention to receive a COVID-19 vaccine: results from a population-based survey in Canada Dr. Gina Ogilvie, May 2021	Intention to receive a COVID-19 vaccine by HIV status among a population-based sample of women and gender diverse individuals in British Columbia, Canada Dr. Angela Kaida, January 2021	Characterizing intentions to receive the COVID-19 vaccine among the general population in British Columbia based on their future intentions towards the seasonal influenza vaccine Bhawna Sharma & Dr. Sarai Racey, August 2022
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Psychosocial Outcomes

The influence of sex, gender, age, and ethnicity on psychosocial factors and substance use throughout phases of the COVID-19 pandemic Dr. Lori Brotto, November 2021	Coping During the COVID-19 Pandemic: A Mixed Methods Approach to Understand How Social Factors Influence Coping Ability Kyle Chankasingh & Dr. Lori Brotto, Provisionally Accepted Manuscript
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COVID-19 Population Prevalence Seropositivity of SARS-CoV-2 in an unvaccinated cohort in British Columbia, Canada: cross-sectional survey with dried blood spot samples Dr. Sarai Racey, August 2022	Reproductive Health Outcomes Barriers to accessing contraception and cervix and breast cancer screening during COVID-19 Alexandra Baaske, June 2022	Higher Perceived Stress during the COVID-19 pandemic increased Menstrual Dysregulation and Menopause Symptoms Dr. Liisa Galea, Submitted Manuscript
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Ongoing Projects
 Affiliated with RESPONSE

Vaccine intentions among employees within the healthcare sector in the Northern Health Region PIs: Dr. Claire Lenouvel, Dr. Gina Ogilvie
Endometriosis and chronic pelvic pain: impact of the COVID-19 pandemic on virtual, surgical, and multidisciplinary care PI: Dr. Paul Yong
Vaccine intentions among Black communities in British Columbia: An online population-based survey in partnership with Hogan's Alley Society PI: Dr. Gina Ogilvie, Stephanie Allen, BBA, M.Urb

Updated: August 22, 2022