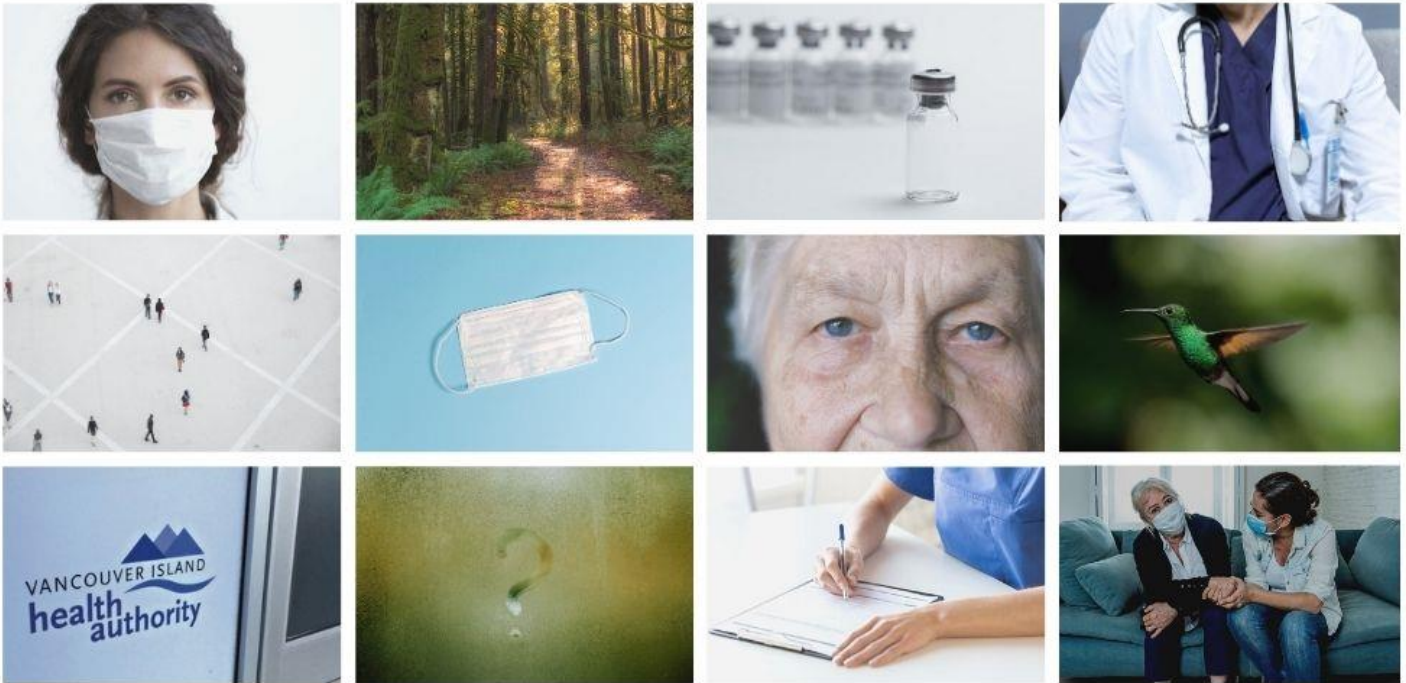


## ► Five Days in May: COVID-19 Edition



**Educate. Inform. Inspire. Stimulate.** After last year's hiatus, Five Days in May is back! This year's edition of Island Health's research showcase is online and focused on key COVID research initiatives. Join us to hear the latest in vaccine development, how COVID 19 has shaped public health research priorities, and more. Details and registration at [islandhealth.ca/fivedays](https://islandhealth.ca/fivedays)

### ► Congratulations to the Evidence-into-Practice Award Winners

**GOLD: Rapid Triage and Diagnosis of Complex Regional Pain Syndrome I and II; Halting Long Term Disability**

**Dr. Paul Winston** (Medical Director, Rehabilitation and Transitions)

**SILVER: Hospital at Home (HaH)**

**Dr. Sean Spina** (Principal Investigator – ATHOME; HaH Clinical Subject Matter Expert);

**Dr. Elisabeth Crisci** (Hospitalist, Medical Co-Lead with HaH); **Dr. Shauna Tierney** (Hospitalist, Medical Co-Lead with HaH)

**BRONZE: The Victoria Enhanced Recovery Arthroplasty Program (VERA)**

**Dr. Duncan Jacks** (Orthopedic Surgeon); **Dr. Jacques Smit** (Anesthesiologist)

### ► NRGH's clinical research team leads enrollment in global trial

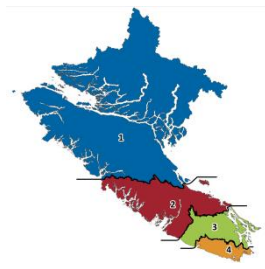
Last fall, the newly minted Nanaimo-based clinical research team enrolled their first patient in the global clinical trial REVISE (Re-Evaluating the Inhibition of Stress Erosions and prophylaxis against gastrointestinal bleeding in the critically ill.) Now, just five months later, the team at Nanaimo Regional General Hospital are the highest enrollers in the global study when sites are pro-rated by ICU size and average monthly enrolment is indexed to a 15-bedded unit. NRGH is one of 30 sites in Canada.

Join NRGH and RJH clinical research teams for their Five Days in May presentation [Clinical Trials: Stops, Pivots & Strides during a Pandemic](#) and learn how Island Health initiated and expanded access to COVID-19 trials while continuing to focus on participants enrolled in non-COVID trials.

### ► Vancouver Island Biobank Update

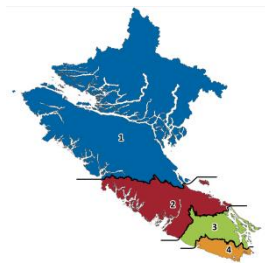
The biobank is now housing over 300 biospecimen from COVID-19 patients. The specimen were collected from COVID-19 patients while being treated in the ICU and will be used in quality improvement and research projects.

# Active Studies in Geo 4 and island-wide



|     | Project Title                                                                                                                                                                                                        | Principal Investigator | Sites                    |                   |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------|-------------------|
|     | This list shows <b>new</b> studies approved October 1 2020 - March 31, 2021.                                                                                                                                         |                        |                          |                   |
| New | iMETABO ~ Metabolic tracing of tumour and T cells in the ascites of ovarian cancer patients. (BoR BC Cancer Agency)                                                                                                  | Lum Julian             | RJH                      | Geo 4             |
| New | Quality of Pediatric Diabetes Care: Connecting health system, human, and policy perspectives to inform effective health system change                                                                                | Amed Shazhan           | CRH, NRGH, VGH           | Geo 4             |
| New | CANVAS Surveillance of Adverse Events Following Immunization among Individuals Immunized with the COVID19 Vaccine                                                                                                    | Bettinger Julie        | all                      | COVID-19          |
| New | BC Generations Project                                                                                                                                                                                               | Bhatti Parveen         | RJH, NRGH                | Geo 4             |
| New | Code Blue Leader Application Study ~ Assessing the impact of an ACLS guide smartphone application on the performance of ACLS providers during a high-fidelity cardiac arrest simulation.                             | Brophy Samuel          | RJH                      | Geo 4             |
| New | Care during COVID-19 study ~ A study of patients' perspectives on the impact of COVID-19 on the care and support for British Columbians living with asthma and COPD                                                  | Carlsten Christopher   | RJH, VGH, CDH, NRGH, CRH | COVID-19<br>Geo 4 |
| New | Cultural safety study ~ Planning and Developing a Culturally Safe Framework for Engaging Immigrant and Refugees in Mental Health Research                                                                            | Clark Nancy            | all                      |                   |
| New | Improving the Subsidized Long-Term Care Admission Process Through Storytelling                                                                                                                                       | Dankwerth Lindsay      | Geo 4                    |                   |
| New | IMPACT-AD BC                                                                                                                                                                                                         | DeMarco Mari           | RJH                      | Geo 4             |
| New | iOAT ~ Observational Prospective Study of Injectable Opioid Agonist Treatment                                                                                                                                        | Fairbairn Nadia        | all                      |                   |
| New | Immunomodulatory effects of prostate brachytherapy and SBRT (BoR BCCA)                                                                                                                                               | Keyes Mira             | RJH                      | Geo 4             |
| New | LA LEAST- Luminal A, Limited Endocrine Adjuvant Systemic Therapy, a phase II trial of abbreviated hormone therapy for low risk hormone receptor positive, HER2 negative early breast cancer. (BCCA BoR)              | Lohrisch Caroline      | all                      |                   |
| New | LUCENT 3 ~ A Phase 3, Multicenter, Open-Label Extension Study to Evaluate the Long-Term Efficacy and Safety of Mirikizumab in Patients with Moderately to Severely Active Ulcerative Colitis (Eli Lilly I6T-MC-AMAP) | Loomes Dustin          | RJH                      | Geo 4             |
| New | Cannabis and Motor Vehicle Crashes: A Multicentre Culpability Study                                                                                                                                                  | MacPherson Andrew      | NRGH, VGH                | Geo 4             |
| New | Tailored adjuvant therapy in POLE - mutated and p53 - wildtype early stage Endometrial cancer (TAPER) (BoR BC Cancer Agency)                                                                                         | McAlpine Jessica       | RJH, VGH, SPH            | Geo 4             |

# Active Studies in Geo 4 and island-wide



|     | Project Title                                                                                                                                                                                           | Principal Investigator | Sites                         |                   |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------|-------------------|
|     | This list shows <b>new</b> studies approved October 1 2020 - March 31, 2021.                                                                                                                            |                        |                               |                   |
| New | A Phase 3, Randomized, Double-Blind Study of Adjuvant Immunotherapy with Nivolumab versus Placebo after Complete Resection of Stage IIB/C Melanoma (CheckMate 76K) Protocol Number: CA20976K (BCCA BoR) | Metcalf Corey          | all                           |                   |
| New | Empathy and the resident experience                                                                                                                                                                     | Reid Linda             | RJH                           | Geo 4             |
| New | The PREVENT-COVID Study: PRospEctiVe EvaluationN of immuniTy after COVID-19 vaccines                                                                                                                    | Sadarangani Manish     | all                           | COVID-19          |
| New | Determine ~ (BoR BC Cancer Association)                                                                                                                                                                 | Saltman David          | RJH, VGH, SPH                 | Geo 4             |
| New | Prosthetics & Orthotics in Family Medicine Education                                                                                                                                                    | Shafonsky Eric         | RJH                           | Geo 4             |
| New | RAFT Long-Term ~ Long-Term Outcomes of the Resynchronization-Defibrillation for Ambulatory Heart Failure Trial (RAFT)                                                                                   | Sterns Laurence        | all                           |                   |
| New | DREAM-SICD ~ Driving Restrictions and Early Arrhythmias in Patients Receiving a Subcutaneous Implantable Cardioverter-Defibrillator                                                                     | Sterns Laurence        | RJH                           | Geo 4             |
| New | IN-PoCUS Profiling and Prognosticating COVID-19 patients Using Big Data: A Pan-Pop-BC Data Artificial Intelligence Study                                                                                | Tsang Teresa S. M.     | all                           | COVID-19          |
| New | The RESPCCT Study ~ Research Examining the Stories of Pregnancy of and Childbearing in Canada Today                                                                                                     | Vedam Saraswathi       | VGH                           | Geo 4             |
| New | BC Healthy Connections Project: A Scientific Evaluation of the Nurse-Family Partnership Program in British Columbia                                                                                     | Waddell Charlotte      | all                           |                   |
| New | H reflex in cryoneurotomy ~ Electrophysiological assessment of cryoneurotomy in spastic lower limbs                                                                                                     | Winston Paul           | VGH                           | Geo 4             |
| New | Secondary Traumatic Stress Training Focus Group & Evaluation                                                                                                                                            | Woodin Erica           | Geo 4                         |                   |
| New | Quality of Pediatric Diabetes Care: Connecting health system, human, and policy perspectives to inform effective health system change                                                                   | Amed Shazhan           | CRH, NRGH, VGH                | Geo 4             |
|     | AI and COVID-19 ~ Profiling and Prognosticating COVID-19 patients Using Big Data: A Pan-Pop-BC Data Artificial Intelligence Study                                                                       | Tsang Teresa S. M.     | RJH, VGH, NRGH, Port MacNeill | Geo 4<br>COVID-19 |