

A large, light purple map of British Columbia is centered on the page, serving as a background for the title text.

2025

Department of
Clinical Research
Annual Report

LEADERSHIP & ADMINISTRATION



Head: Dr. Stephen Chia; Division Head, Medical Oncology, UBC

In 2021, Dr. Stephen Chia was appointed Head of the Clinical Research Department at the BC Cancer Research Institute. With extensive experience in clinical trials and a broad range of clinical research activities, Dr. Chia helped establish the department and a support team to enhance administrative and grant facilitation. His efforts have helped implement BC Cancer's Research Strategic Plan, with a focus on "supporting clinical research, optimizing clinician-investigator time, overseeing and advancing clinical trials, and strengthening connections between regional centers and the research community."

Deputy Head: Dr. Bernie Egl; Director, Provincial Clinical Trials

Admin

- Alexandra Lasquite
Administrative Lead
- Brittaney Yu
Human Resources
- Emily Lee
Project activities administration
- Angela Jung
General administrative activities

Grant Support

- Xining (Linda) Yang
Grant facilitation and consultation

Provincial Clinical Trials

- Chirag Kariya, Manager

BC Cancer Site Clinical Research Unit

- Victoria – Kerry Adams, Manager; Dr. Caroline Holloway, Scientific Lead
- Abbotsford – Oksana Korolova, Manager; Dr. Jasna Deluce, Scientific Lead
- Fraser Valley – Harjot Saran, Manager; Dr. Sarah Baker, Scientific Lead
- Prince George – Roel Schlijper, Manager; Dr. Robert Olson, Scientific Lead
- Vancouver – Vishaldeep Sidhu, Manager; Dr. Zahi Mitri, Scientific Lead
- Kelowna – Agnes Sauter, Manager

Finance

- Joshua Yip
Finance Lead
- Andrew Cho & Robert Mclachlan
Grant funding management
- Edward He
Accounts receivable
- Grace Wang
Purchasing and accounts payable

Statistical Support

- Thi (Le) Nghiem
- Richard Musoke

BioCancer Program

- Gurpal Athwal, Manager



NEW RESEARCH SUPPORT PROVIDED

Grant Funding Support

Funding Development Impact



40
Competitive
Grant Applications

\$24.8M

Funds
Requested



Supporting Resources



Annual Grant
Writing Workshop



Funding Opportunities
Database



CIHR Project Grant
Guide



Clinical Research Annual
Report

Statistical Support



14

Study Designs



12

Manuscript Write-Ups



11

Clinical Trial Design
& Monitoring



7

Funding Applications



6

Conference Abstracts



3

REB Submissions

A WELCOME TO THE DEPARTMENT THEMES

Nursing Research

Led by **Dr. Leah Lambert**, the Nursing Research theme focuses on improving how cancer care is organized, delivered, and experienced across the health system. Using applied health research and close collaboration with clinicians, health system leaders, and community partners, the program addresses key challenges in BC's cancer system, including strengthening the nursing workforce, advancing models of care, and improving equity in cancer services.

Recent achievements include:

- **Provincial policy impact:** A CIHR-funded study led by Dr. Lambert produced evidence-based recommendations to strengthen the Clinical Nurse Specialist (CNS) workforce in BC.
- **System-wide endorsement:** Recommendations were endorsed by the Provincial Nursing and Allied Health Council (Chief Nursing Officers across BC and the Ministry of Health) and are now guiding provincial implementation.
- **National engagement:** Findings were presented to a Health Canada task force examining nursing workforce challenges.
- **Provincial leadership:** The work supported an MSHRBC-funded summit advancing evaluation of the CNS role.
- **Advancing equity in cancer care:** Community-engaged research informed a CPAC-funded BC Cancer initiative implementing and evaluating equity-oriented, team-based cancer care models.

Molecular Imaging and Therapy (MIT) Clinical Trials & Research

Led by **Dr. Don Wilson**, Medical Director of the MIT Clinical Department at BC Cancer Vancouver, this program advances PET/CT imaging, radiopharmaceutical development, and targeted radiotherapy. The platform integrates translational research with clinical trials to develop and evaluate novel molecular imaging agents and precision therapies. Central to this work is theranostics, the use of related radiopharmaceuticals to both diagnose and treat cancer, enabling highly targeted, personalized oncology care.

Recent achievements include:

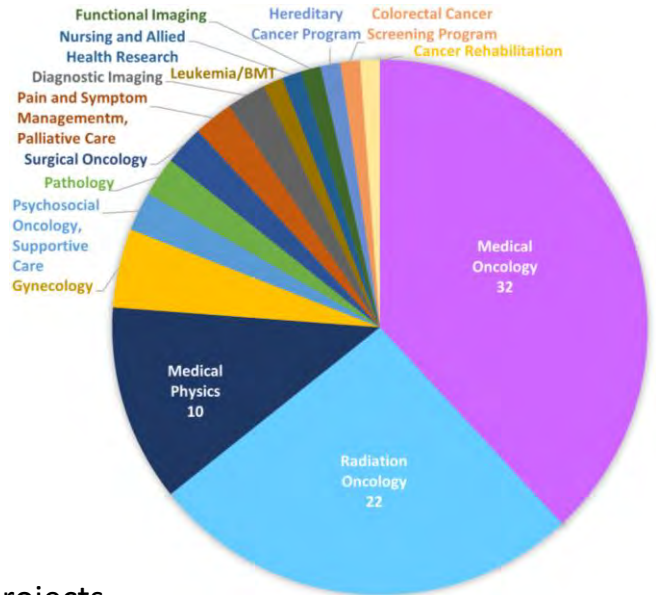
- **Launching the first radiopharmaceutical therapy trial for breast cancer in BC:** The TRACY-1 study opened on schedule in October 2025 in collaboration with the Breast Clinical Trials Unit at BC Cancer Vancouver, enrolling its first participant in December 2025.
- **Advancing investigator-initiated theranostics research:** The program is leading BC's first investigator-initiated theranostics trial, evaluating the novel radiotherapeutic ¹⁷⁷Lu-HTK03170 for patients with PSMA-positive metastatic castration-resistant prostate cancer.

2025 CLINICAL RESEARCH FACTS

84 Clinical Investigators

Across 15 divisions

11 newly joined investigators in 2025

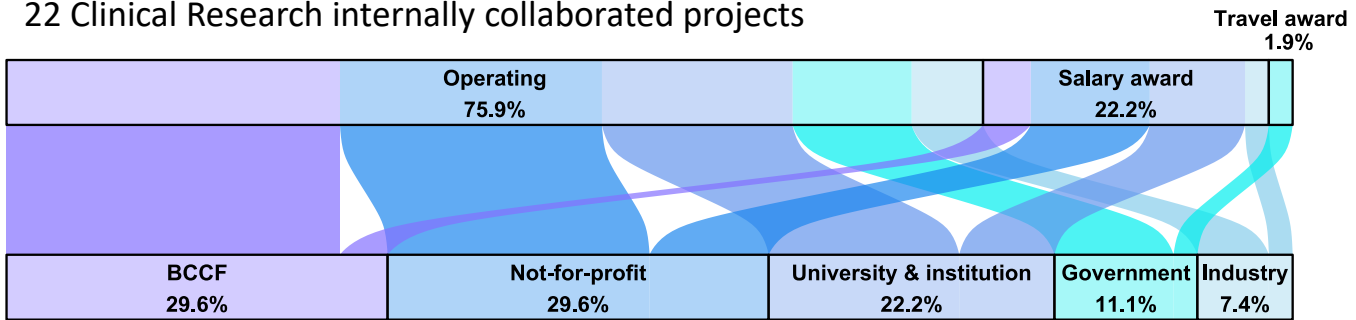


22.6M Research Grants

53 new projects, including 10 from trainees

9.1M in 36 Nominated Principal Applicant projects

22 Clinical Research internally collaborated projects



377 Refereed Publications

125 first- or last-authored

37 trainee first-authored

Selective High Impact Journals	Clinical Investigator's Contribution
1 Nat. Rev. Drug Discov.	First-authored
2 Lancet	1 first-authored
2 N Engl J Med	1 from AMPLIFY trial investigators
5 Nat Med	1 first- and last-authored
11 Int. J. Radiat. Oncol. Biol. Phys	5 first-authored and 3 last-authored
5 Rad. Oncol.	2 last-authored

39 Awards & News

Including 6 from trainees

60 newly appointed leadership positions

92 invited talk/participation

109 conference proceedings
Including 25 trainees first-authored

SELECTIVE NEWLY APPOINTED LEADERSHIP POSITIONS 2025

Recent leadership appointments at the provincial, national, and international levels reflect the recognition of BC Cancer researchers' expertise and its influence in clinical research. Through these roles, they help shape research priorities, advance clinical trial development, and strengthen collaboration and knowledge translation to improve patient outcomes.

PROVINCIAL		
BC Cancer	Executive Vice President and Chief Medical Officer	Paris-Ann Ingledew
BC Cancer Rectal Cancer Care Pathway	Co-Lead	Jonathan Loree
Department of Radiology, UBC	Vice Chair, Quality	Ren Yuan
Gynecologic Cancer Initiative Clinical Trials Group	Chair	Yvette Drew
Leukemia/BMT Program of BC	Clinical Principal Investigator, Hematology Cell Bank of BC	Deepesh P. Lad
PHSA AI in Research Working Group	Chair	John-Jose Nunez
Providence Health Care Centre for Research Training for Nursing and Allied Health (PHC CREST)	Advisory Committee	Leah Lambert
Society of Genetic Counsellors of BC (GCBC)	President-at-Large	Carol Cremin
NATIONAL		
Canadian Association of Provincial Cancer Agencies, Board of Directors	BC Representative	Paris-Ann Ingledew
Canadian Clinical Trials Group (CCTG)	Chair, Investigational New Drug Committee	Yvette Drew
Canadian Cancer Trials Group Hematology Site	Lead, CLL Subcommittee	Alina Gerrie
Canadian Hematology Society	Vice President	Alina Gerrie
Royal College of Physicians & Surgeons of Canada	Vice Chair, Working Group in Molecular Diagnostics in Laboratory Medicine (MDLM)	Stephen Yip
Standards Council of Canada	Mirror Committee	Rasika Rajapakshe
INTERNATIONAL		
<i>Journal Respirology</i>	Editorial and Advisory Board	Ren Yuan
Lymphoma Research Foundation	Chair, Education and Mentoring Committee	Kerry Savage
North American Neuroendocrine Tumor Society (NANETS)	Chair, Guideline Committee	Jonathan Loree
The International Consortium of Meningiomas (ICOM)	Co-Chair, Education Subcommittee	Stephen Yip

SELECTIVE CONFERENCE PRESENTATIONS 2025

Participation in conferences at local, national, and international levels is essential to advancing research, disseminating findings, and fostering collaborations. Presentations at **major international conferences** are key for increasing visibility, sharing insights, and informing clinical practice. Collaborating with partners across Europe, Asia, and North America supports multi-center studies, knowledge exchange, and innovations that enhance patient outcomes globally.

PROVINCIAL		
BC Cancer Summit 2025, Vancouver, BC	Invited Keynote Speaker	Rasika Rajapakshe
Fraser Valley Uro-oncologists 2025 Annual Scientific Meeting, Squamish, BC	Invited Speaker	Ren Yuan
Interior Health Breast Cancer Forum, Kelowna, BC	Panelist	Chris Baliski
NATIONAL		
Canadian Anatomic & Molecular Pathology (CAMP) Conference 2025, Whistler, BC	Invited Speaker	Stephen Yip
Canadian Association of Medical Physics Winter School, Calgary, AB	Invited Speaker	Paris-Ann Ingledew
Canadian Hospice Palliative Care Association Annual Conference, Nanaimo, BC	Invited Keynote Speaker	Philippa Hawley
Canadian Lung Cancer Conference, Vancouver, BC	Chair, Residents & Fellows session	Sarah Baker
Canadian Organization of Medical Physicists (COMP) Annual Scientific Meeting, London, ON	Invited Speaker and Moderator	Samantha AM Lloyd
National Pancreas Conference, Toronto, ON	Panelist	Carol Cremin
The Society of Gynecologic Oncology of Canada (GOC) 25th Continuing Professional Development Meeting, Toronto, ON	Co-Organizer and Moderator	Mark S. Carey
INTERNATIONAL		
American Society for Clinical Oncology (ASCO), Annual Meeting, Chicago, USA	Poster Presenter	Daniel Renouf
	Poster Presenter	Kim Chi
	Oral Presenter	Stephen Chia
American Society for Radiation Oncology (ASTRO) Annual Meeting, San Francisco, USA	Poster Presenter	Andrea Lo
	Poster Presenter	Samantha Lloyd
	Poster Presenter	Lauren Redpath (trainee) Supervisors: Matthew Chan and Andrea Lo
European Society For Medical Oncology (ESMO) Congress 2025, Berlin, Germany	Podium Presenter	Kim Chi
	Poster Presenter	Sharlene Gill
	Podium Presenter	Stephen Chia

SELECTIVE CONFERENCE PRESENTATIONS 2025 (CONTINUED)

INTERNATIONAL		
4th Annual Sylvester Cancer Survivorship Symposium, Miami, USA	Invited Keynote Speaker	John-Jose Nunez
Association of Cardiovascular Nursing and Allied Professions Annual Congress, Sofia-Antipolis, France	Invited Speaker	Leah Lambert
International Conference on Malignant Lymphoma (ICML) Peripheral T-cell lymphoma Case conference, Lugano, Switzerland	Invited Speaker	Kerry Savage
International Congress of Blood and Marrow Transplantation (ICBMT 2025), Busan, South Korea	Paper Presenter	Deepesh P. Lad
International Council of Nurses Congress 2025, Helsinki, Finland	Invited Speaker	Leah Lambert
International Gynecologic Cancer Society Annual Meeting, Cape Town, South Africa	Invited Speaker	Yvette Drew
International Stereotactic Radiosurgery Society (ISRS) Webinar Series, virtual	Invited Speaker	Robert Olson
International Union for Physical and Engineering Sciences in Medicine on World Congress on Medical Physics and Biomedical Engineering 2025, Australia	Invited Speaker	Wayne Beckham
Lymphoma Research Foundation T-cell Lymphomas International Scientific Workshop, Brooklyn, USA	Co-Chair and Organizing Committee	Kerry Savage
Middle East, Africa, and Russia Hematology Summit, Dubai, UAE	Invited Speaker	Alina Gerrie
Multinational Association of Supportive Cancer Care (MASCC) Annual Meeting, virtual	Invited Speaker	John-Jose Nunez
Mumbai Hematology Group Chronic Lymphocytic Leukemia - on update from XXI iWCLL 2025, Poland	Invited Speaker	Alina Gerrie
North Pacific Surgical Association Annual Meeting, Banff, AB	Discussant	Chris Baliski
Society of Gynecologic Oncology Winter Meeting 2025, Whistler, BC	Poster Presenter	Jenny Ko
Taiwan Nurses Association – International Advanced Nursing Symposium, Taipei, Taiwan	Invited Speaker	Leah Lambert
The Tandem Meetings I Transplantation & Cellular Therapy Meetings of the American Society for Transplantation and Cellular Therapy (ASTCT) and CIBMTR (Center for International Blood and Marrow Transplant Research), Honolulu, USA	Paper Presenter	Deepesh P. Lad

AWARDS & NEWS 2025

Awards received by our researchers reflect the dedication, expertise, and impact of our researchers in advancing clinical knowledge and improving patient care. In addition, news coverage on their work raises the visibility, communicates its relevance to the broader community, and helps translate research discoveries into practice.

EXCELLENCE AWARDS	
Alina Gerrie	UBC Faculty of Medicine Outstanding Academic Performance for 2024
Daniel Renouf	Crohn's and Colitis Canada Physician of the Year Award
Deepesh P. Lad	International Congress of Blood and Marrow Transplantation – Abstract Travel Award
Equity-Oriented Model of Care Initiative	BC Cancer Excellence Award – Teamwork and Collaboration in Action Team members recognized for this award include: Leah Lambert, Sarah Hamilton, Christian Kollmannsberger, et al.
Jonathan Loree	CIHR Randomized Clinical Trial Review Panel Award for “Outstanding Reviews”
Karen Gelmon	Canadian Association of Medical Oncologists (CAMO) 2025 Pioneer Lecture Award
Kerry Savage	UBC Faculty of Medicine Outstanding Academic Performance for 2024
Leah Lambert	Canadian Association of Nurses in Oncology – Pfizer Award for Excellence in Nursing Research for 2025
	Nurses and Nurse Practitioners of British Columbia – Nursing Award of Excellence in Advancing Nursing Knowledge and Research for 2024
Mark S. Carey	The Society of Gynecologic Oncology of Canada Abstract Award – Best Oral Presentation
Paris-Ann Ingledew	Association of Faculties of Medicine of Canada: John Ruedy Award for Innovation in Medical Education
Stephen Yip	UBC Faculty of Medicine Distinguished Achievement Award – Overall Excellence
KNOWLEDGE TRANSLATION (KT) ACHIEVEMENTS	
Carol Cremin	BC Cancer Journal of Family Practice Oncology: Mainstream Testing – The New Standard for Point-of-Care Hereditary Genetic Testing
	FAQ: Development of familial and hereditary pancreatic cancer BC guidelines: Pancreatic Cancer Screening in BC For Individuals at Increased Risk
Leah Lambert	Policy Recommendations for Optimizing the Clinical Nurse Specialist Workforce in BC
	Situating the Clinical Nurse Specialist Role in British Columbia: An Environmental Scan to Inform Workforce Development and Policy Planning
	Operational Evidence Brief: Strengthening the Implementation & Optimization of Team-Based Cancer Care (TBC) in BC
	Co-founded the BC Nursing Workforce Research Network with institutional partners including UBC and Providence Healthcare, to leverage cross-sector expertise between health authorities and academia to develop sustainable nursing workforce solutions

AWARDS & NEWS 2025 (CONTINUED)

NEWS & MEDIA	
Alan Nichol	BC Cancer - The CAN-TRI-NLP, or a “CANcer TRlIage system to expedite care with Natural Language Processing” project, funded through the Ministry of Health’s Innovation Pathway Program has shown that Natural Language Processing (NLP) can reduce workload, increase timeliness and improve quality of breast cancer care
Alannah Smrke	Terry Fox Research Institute - Improving outcomes for six childhood sarcomas
Hamid Raziee	Castanet - Meet Kelowna’s cancer care trailblazers who are using radiation and AI
Chris Baliski	Global News - Innovative technique to fight Lymphedema launched in Kelowna on World Cancer Day
Jessica McAlpine	CityNews - Breaking the stigma: B.C. gynecologic cancer survivor encouraging women to speak up
	CTV News - AI breakthrough in endometrial cancer identification
	CityNews - BC surgical innovation cuts ovarian cancer risk
	Victoria News - Women’s cancer treatment in Victoria could get AI boost
Kim Chi	BC Cancer - 90 Years of Discovery and Hope in B.C.: Dr. Kim Chi on a Quarter Century of Care
Lauren Capozzi	CBC - BC Cancer's first cancer physiatrist
Leah Lambert	BC Clinical Nurse Specialist Summit – “Reporting the impact of the Clinical Nurse Specialist role in British Columbia”
Robert Olson	MSHRBC News - Bringing research closer to home - Bringing research closer to home
	My Prince George Now - New led-in-Prince George trial could help reduce number of treatments needed for Cancer patients
	Prince George Citizen News - International cancer trial being hosted in Prince George sees life-changing success
Sharlene Gill and Howard Lim	BC Cancer - Exercise improves survival for colon cancer patients
PUBLICATION AWARDS	
Deepesh P. Lad	Asia-Pacific Society of Blood and Marrow Transplantation – Blood Cell Therapy Editorial Award
Kim Chi	Clarivate – Highly Cited Researcher in 2025
Maura Brown	Canadian Association of Radiologists Journal – 2025 Editor’s Award for Best Paper for Environmental Impact Study
Ren Yuan	Cancers Journal – 2024 Editor's Choice Articles

TRAINEE AWARDS & DEGREES 2025

Trainees are an essential component of research, contributing to study development, data analysis, and knowledge dissemination. Their contributions support the completion of research projects and enhance scholarly productivity. Participation in research provides trainees with important skills in critical thinking, methodology, and scientific communication, while fostering the next generation of clinician–scientists and academic leaders.

In this year’s report, **we would like to recognize their important contributions to scientific discovery and congratulate them on their achievements and commitment to advancing cancer research.**

AWARDS		
BC Cancer Medical Oncology Residency Coaching Award (Lee & Lequelenec Young Leaders Award)	Cynthia Xin Ye Erin McAndrew	
Kathy Martin Radiation Therapy Medical Student Award	Josephine Ma Kevin Nishimura Qurat UI Ain	Roberto Fedrigo Sandy Lum Stephanie Quon
Residency Research Day – Dr. James H Goldie Award	Dawson Born Jiayu Yang Tae Hoon Lee	
RECOGNITIONS		
Curtis Leclerc Supervisors: Robert Olson and Sarah Baker	Canadian Association of Radiation Oncology Research and Mentorship Award. Curtis Leclerc is also the first MD/PhD in the UBC Northern Medical Program.	
Goldman Lam Supervisor: Yvette Drew	Honorable Mentions at BC Cancer Rising Stars: the future of cancer research at BC Cancer Summit 2025	
Linden Lechnen Supervisor: Justin Oh	Canadian Association for Radiation Oncology Annual Scientific Meeting, Best Abstract in Survivorship Award	
GRADUATE DEGREES		
Bailey Borden Supervisor: Rasika Rajapakshhe	MSc, Medical Physics, UBC Okanagan, “A machine learning approach to computed tomography organ segmentation for quality assurance”. February 2025	
Isha Shah Supervisor: Rasika Rajapakshhe	MSc, Computer Science, UBC Okanagan, “Cardiac Risk Prediction for Breast Cancer Patients”. August 2025	
Nadia Dingelstad Supervisor: Carol Cremin	MSc, Genetic Counselling, UBC Vancouver, “CDKN2A Carriers’ Perceptions of Pancreatic Cancer Surveillance”. September 2025	
Yu-Ting Tseng Supervisor: Rasika Rajapakshhe	MSc, Computer Science, UBC Okanagan, “Investigating Potential Ability of AI to Recognize Patient Race in Medical Imaging”. May 2025	

RESEARCH GRANTS 2025

JANUARY

Canadian Cancer Society, Health Equity Research Grant (HE-24):

Dr. M Powis with **Leah Lambert** et al., “Collaborative Co-Design of a Black Patient Navigator Role to Support Patients Undergoing Treatment for Breast Cancer”. \$148,439 (1-year).

Drs. H McTaggart-Cowan and S Neil-Sztramko with **Nathalie LeVasseur** et al., “Building towards equitable virtual survivorship care for adolescents and young adults with breast cancer in British Columbia”. \$150,000 (1-year).

Dr. DL Olstad with **Nathalie LeVasseur** et al., “Enhancing Equity in Cancer Care: Examining the effects of a subsidized healthy food prescription program among cancer survivors experiencing food insecurity”. \$450,000 (3-years).

Dr. Andrea Neilson with **Jessica McAlpine** et al. received the Ovarian Cancer Canada Ovarian Cancer Early Detection Pilot Award for the project titled “Fallopian imaging and lavage for early-stage tubo-ovarian cancer detection”. The award amount is \$100,000 for 1-year.

Dr. Andrew Robertson received the University of British Columbia Department of Surgery Seed Grant for the project titled “Advanced MRI for improved radiation therapy retreatments”. The award amount is \$11,000 for 2-years.

Dr. Rasika Rajapakshe received the Cancer Research Society grant for the project titled “Artificial Intelligence solution to personalize lung cancer screening intervals”. The award is \$499,900 for 2-years.

Dr. Sarah Baker with **Mitchell Liu**, **Robert Olson**, **Devin Schellenberg** et al. received the Varian Medical Systems grant for the project titled “Stereotactic Radiotherapy versus Palliative Radiotherapy for Oligoprogressive Metastatic Cancers: A Double-Blind Randomized Phase III Trial (The STOP 2 Trial)”. The award is \$563,870 for 7-years.

Dr. M McKenzie with **Leah Lambert** et al. received the Doctors of BC Research Grant for the project titled “Equity Model of Cancer Care for the DTES”. The award amount is \$100,000 for 2-years.

Dr. A Chan with **Paris-Ann Ingledew**, **Mitchell Liu** et al. received the Shared Care Cancer Grant for the project titled “SABR-Me A Mentorship Program to Enable Growth of SABR for all of BC”. The award amount is \$25,000.

FEBRUARY

BC Cancer Foundation – Radiation Oncology Grant: **Dr. Andrew Robertson** with **Steven Thomas**, **Mitchell Liu** et al., “Advanced MRI for improved radiation therapy retreatments”. \$15,000 (3-years).

Dr. Dylan Narinesingh, “Radiation Omission in Patients with Clinically Node Negative Breast Cancer undergoing Lumpectomy and with a Pathologic Complete Response after Neoadjuvant Chemotherapy (ROSALIE) OCOG-2022-ROSALIE”. \$25,000 (3-years).

Dr. Hamid Raziee with **Caroline Holloway**, **Samantha Lloyd** et al., “Assessment of Key Quality Indicators (KQIs) in Cervical Cancer Definitive ChemoRadiotherapy at BC Cancer”. \$9,800 (3-years).

Dr. Srinivas Raman with **Michael Peacock** et al., “Development of near-infrared optical probe for prostate cancer”. \$15,000 (3-years).

Dr. Srinivas Raman with **Mira Keyes** et al., “Neoadjuvant Embolization and Cytoreduction to Ameliorate Radiotherapy toxicity in prostate cancer (NECTAR - prostate)”. \$150,406 (2-years).

Dr. Steven Thomas, “The impact of cardiac motion on dynamic respiratory tracking for ultra-central SABR targets”. \$20,500 (1-year).

Drs. I Kong and C Lohrisch with **Alan Nichol**, **Leah Lambert** et al. received the BC Cancer Foundation Radiation Oncology Operating Grant for the project titled “P COHORT Study: Informed Patient Choice of Hormone or Radiation Therapy After Low or Ultra-Low Risk Breast Cancer: A Phase II Clinical Trial”. The award amount is \$182,000 for 1-year.

MARCH

Dr. Mark Carey received the Ovarian Cancer Research Model Competition for the project titled “Patient-derived xenograft models of estrogen receptor positive ovarian cancers”. The award amount is \$68,038 for 2-years.

RESEARCH GRANTS 2025 (CONTINUED)

MARCH

Drs. B Nelson and **Yvette Drew** received the BioCanRx grant for the project titled “Enabling a phase I clinical trial of a novel single domain mesothelin specific chimeric antigen receptor (CAR) T-cell therapy for ovarian cancer and other solid tumors”. The award amount is \$730,000 for 1-year.

Drs. K Schrader, P Lansdorp and S Jones with **Stephen Yip, Kim Chi** et al. received the Genome Canada grant for the project titled “Enhanced Population Cancer Care through Mainstream Genome Sequencing and Parent-of-Origin Detection”. The award amount is \$11,999,914 for 4-years.

APRIL

Dr. Andrea Neilson with **Jessica McAlpine** et al. received the Gynecologic Cancer Initiative - Clinical Trials Group Accelerating Grant for the project titled “Advancing fallopscopy for early-stage tubo-ovarian cancer detection”. The award amount is \$100,000 for 2-years.

Drs. K Schrader and S Pollard with **Kim Chi, Stephen Yip** et al. received the Genome BC grant for the project titled “Parent-of-Origin-Aware genomic analysis: A mixed methods evaluation to enhance cascade carrier testing”. The award amount is \$250,000 for 2-years.

Dr. C Clark with **Leah Lambert** et al. received the BCIT Institute Research Funds for the project titled “Optimization of British Columbia’s New Graduate Nurses’ Transition into Practice: Evidence to Inform Workforce Planning Strategies and Increase Retention”. The award amount is \$75,000 for 3-years.

MAY

Dr. Lucia Nappi received the Genitourinary Medical Oncologists of Canada (GUMOC) - Research Grant for the project titled “Tumor Molecular Profile and B Cell Receptor Repertoire Diversity to Predict Immunotherapy Response in Metastatic Renal Cell Carcinoma (mRCC) Patients”. The award amount is \$48,125.92 for 1-year.

Dr. V Di Lalla with **Paris-Ann Ingledew** et al. received the Medical Council of Canada Research in Clinical Assessment Grant for the project titled “Strengthening the developmental purpose of assessment: Exploring trainee perceptions of competence committee feedback and decision-making”. The award amount is \$37,500 for 1-year.

Trainee under the supervision of **Dr. John-Jose Nunez** received the UBC Advanced Machine Learning Training Network Undergraduate Research Award. The award amount is \$5,000.

Trainee under the supervision of **Dr. John-Jose Nunez** received the UBC Work Learn International Undergraduate Research Award for the project titled “Building an Open-source Conversational Agent to Guide Evidence-based Treatment of Mood Disorders”. The award amount is \$12,000.

JUNE

Roberto Fedrigo, under the supervision of **Dr. Paris-Ann Ingledew**, received the Canadian Association of Radiation Oncologist CROF Summer Student Research Grant for the project titled “An evaluation of social media for recruitment to oncology residency programs”. The award amount is \$3,000.

Sandy Lum, under the supervision of **Dr. Paris-Ann Ingledew**, received the UBC Summer Studentship Research Program for the project titled “An evaluation of resources to support skin reaction in breast cancer patients”. The award amount is \$3,000.

Sofia Serrano, under the supervision of **Dr. Amy Jamieson** received the Vancouver Coastal Health Research Institute - Summer Program Advancing Research Knowledge & Skills grant for the project titled “Developing patient derived xenograft models to study HER2 intratumoral heterogeneity in p53abn endometrial cancers”. The award amount is \$5,300.

JULY

Drs. A Rahmim and C Uribe with **Don Wilson** et al. received the Canadian Institute of Health Research (CIHR) Project Grant Spring 2025 for the project titled “Towards state-of-the-art long axial field-of-view (LAFOV) PET/CT imaging of cancer patients”. The award amount is \$937,126 for 5-years.

RESEARCH GRANTS 2025 (CONTINUED)

JULY

Dr. MP St-Laurent with **Ren Yuan** et al. received the 2025 VCHRI Innovation and Translational Research Award for the project titled “Investigating the use of bladder MRI and utDNA to detected clinical complete responder following neoadjuvant therapy for muscle-invasive bladder cancer”. The award amount is \$100,000 for 2-years.

Cynthia Yeung, under the supervision of **Dr. Jonathan Loree** received the Conquer Cancer: The American Society of Clinical Oncology Foundation grant for the project titled “Circulating tumor DNA (ctDNA) to characterize intratumor heterogeneity and its effect on outcomes in colorectal cancer”. The award amount is \$50,000 for 1-year.

Farhia Kabeer, under the supervision of **Dr. Yvette Drew** received the AACR-AstraZeneca Endometrial Cancer Research 2-year Fellowship. The award amount is USD \$130,000 for 2-years.

Florence Wu, under the supervision of **Dr. Cheryl Ho** received the Lung Cancer Canada - Give A Breath Grant for the project titled “Improving second-line anti-PD-1/PD-L1 therapy for oncogenic driver-positive metastatic non-small cell lung cancers progressing after targeted therapy”. The award amount is \$25,000 for 1-year.

AUGUST

BC Cancer Foundation Emerging Multi-Disciplinary Research Program Award 2025:

Dr. Daniel Renouf with **Ren Yuan, Jonathan Loree, Howard Lim** et al., “Defining Actionable Targets in Gastrointestinal Cancer Cachexia (GI-Can)”. \$1,200,000 (3-years).

Drs. Jessica Chan and N Rose-Hunter, “Elevating Indigenous Voices in Radiotherapy Care: A Collaborative Approach in British Columbia”. \$1,200,000 (3-years).

Drs. Jonathan Loree and S Gorski, “Molecular Profiling and Model System Generation for Neuroendocrine Neoplasms (NENs)”. \$1,200,000 (3-years).

Dr. Ren Yuan with **Bernie Eigl, Gang Wang** et al., “BC Cancer Next-Generation Cancer Imaging Program for Precision Oncology”. \$1,199,915 (3-years).

Dr. John-Jose Nunez, received the CIHR-ICR Early Career Researcher Workshop Travel Award. The award amount is \$2,670.

SEPTEMBER

Dr. John-Jose Nunez with **Daniel Renouf** et al. received the Cancer Research Society grant for the project titled “Liver Transplantation in Metastatic Colorectal Cancer (CRC) – A pilot study (Prometheus) and correlative analysis characterizing tumor heterogeneity to inform ctDNA assays in CRC”. The award amount is \$124,222 for 2-years.

Dr. J Naso with **Ren Yuan, Stephen Yip** et al. received the UBC Faculty of Medicine Precision Health Grant for the project titled “Predicting EGFR mutation in non-small cell lung carcinoma through integrated models of pathology, radiology and demographic data”. The award amount is \$40,000 for 1-year.

BC Cancer Foundation - Rising Stars Graduate Awards:

Ali Zaidi, under the supervision of **Dr. Jonathan Loree**, “Integrating multiomic approaches and preclinical model development to guide precision therapy in gastroenteropancreatic neuroendocrine neoplasms”. \$70,000 (2-years).

Brendan Chia, under the supervision of **Dr. Jonathan Loree**, “A Framework for Evaluating Surrogate Endpoint Validation Evidence in Gastrointestinal Oncology Trials”. \$70,000 (2-years).

OCTOBER

Dr. John-Jose Nunez with **Alan Bates** received USD \$10,000 promotional credits from AWS Imagine Grant Canada 2025 - Go Further, Faster Award for the project titled “Building an AI-powered Cancer Care Navigation Assistant”.

Drs. Jonathan Loree and S Gorski received the BC Cancer Foundation 2025 Innovation Support Fund (ISF) Award for the project titled “Microscope Upgrades for Tumor Model Documentation”. The award amount is \$12,104.

Dr. Justin Oh with **Alan Nichol, Jessica Chan, Stephen Yip** et al. received the BC Cancer Foundation - Porte Hungerford Award for the project titled “Exploratory analysis of DOTATATE PET for meningioma radiation planning”. The award amount is \$20,000 for 2-years.

Dr. E Jonasch with **Maryam Soleimani et al.** received the VHL Alliance - Bridge Grant for the project titled “VHL Patient Data Consortium”. The award amount is \$50,000 for 1-year.

RESEARCH GRANTS 2025 (CONTINUED)

NOVEMBER

UBC AI & Health Network Fellows Program:

Dr. John-Jose Nunez with **Srinivas Raman** and **Lauren Capozzi**, “AI Cancer Care Navigation Assistant”. \$100,000 (1-year)

Dr. Lauren Capozzi with **John-Jose Nunez**, “Adapting and Evaluating a Human-in-the-loop AI System to Enhance Exercise Support for People with Colon Cancer”. \$100,000 (1-year)

Dr. Rasika Rajapakshe, “Development of Acceptance Testing and Routine Quality Assurance of AI systems in Breast and Lung screening”. \$100,000 (1-year)

Dr. X Li with **Gang Wang**, “DiagTrace: Making Cancer Diagnosis Traceable with Knowledge Graphs and Chain-of-Reasoning”. \$100,000 (1-year)

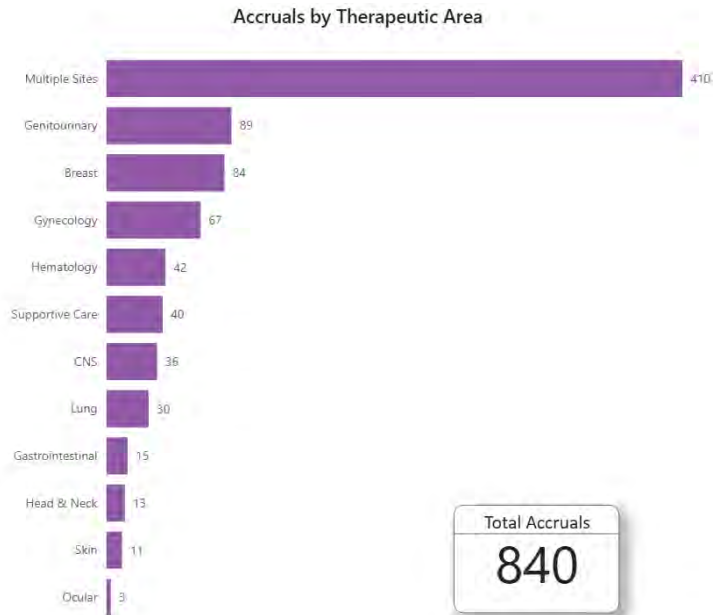
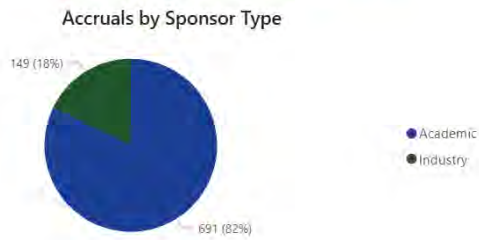
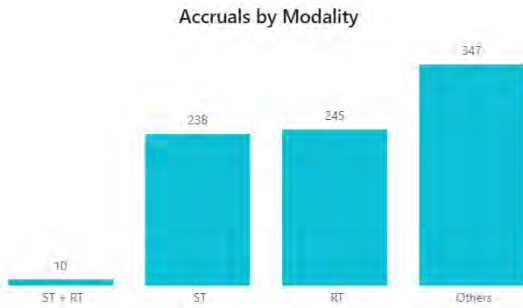
Dr. John-Jose Nunez with **Alan Bates** received the BC Cancer Foundation - Porte Neuro-oncology Endowment Fund for the project titled “Predicting the Survival of Patients with Central Nervous System Tumours Using Natural Language Processing and Traditional Prognostics”. The award amount is \$20,000 for 2-years.

DECEMBER

Dr. Richard S with **Nathalie LeVasseur** et al. received the Canadian Association of Medical Oncology (CAMO) grant for the project titled “Genomic and Transcriptomic Characterization of Hormone Receptor-Positive Lobular and Other Rare Breast Cancer Subtypes through Next-Generation Sequencing (NGS) to Enhance Personalized Oncology Care”. The award amount is \$80,000 for 1-year.

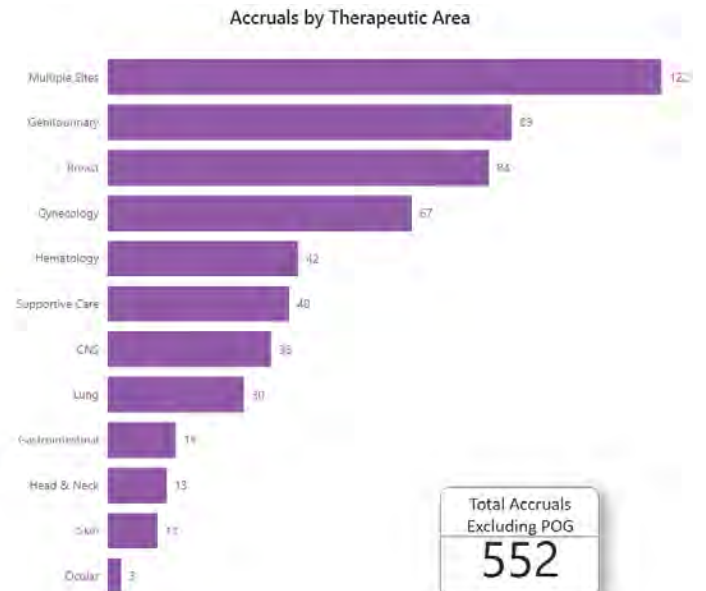
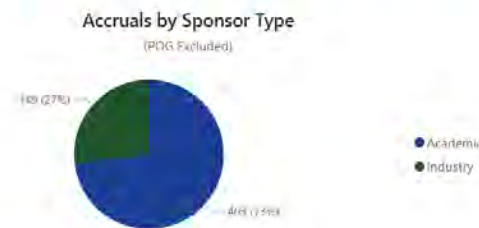
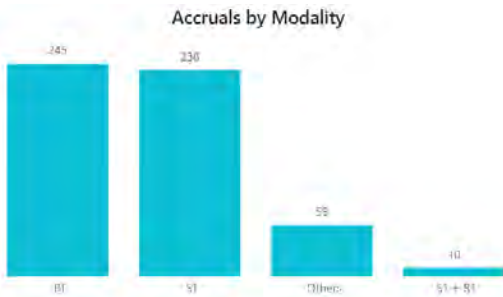
FY2025/2026 INTERVENTIONAL CLINICAL TRIAL ACCRUALS

INCLUDE POG



Total Accruals
840

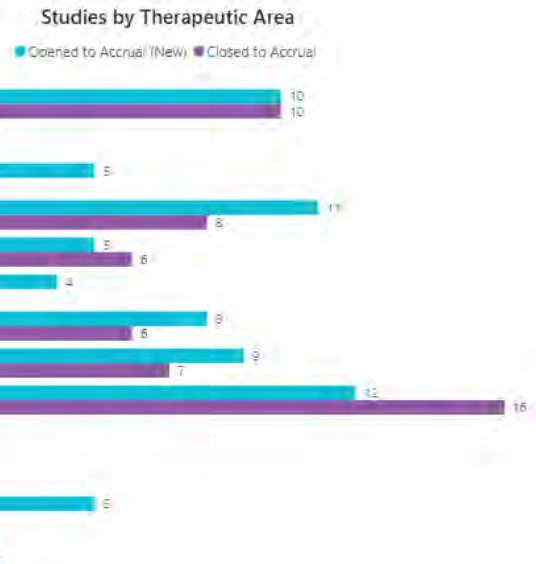
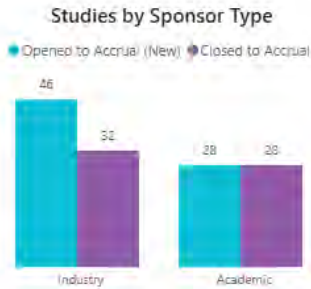
EXCLUDE POG



Total Accruals Excluding POG
552

*POG: Personalized Onco-Genomics

ACTIVATION & CLOSURE

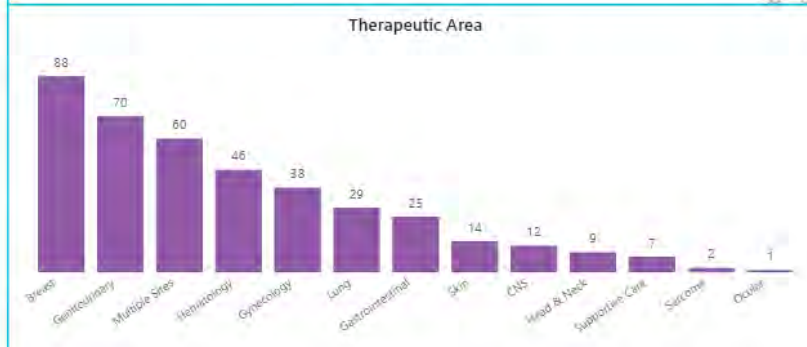
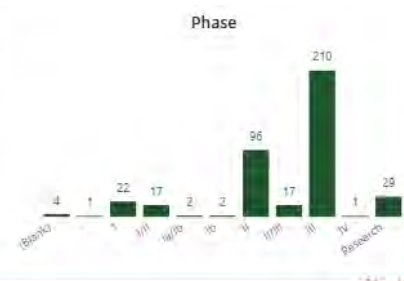
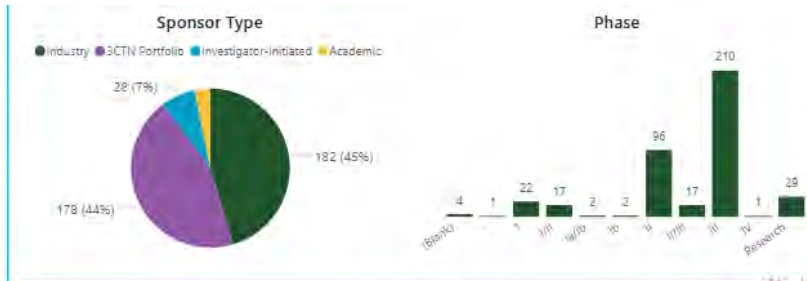
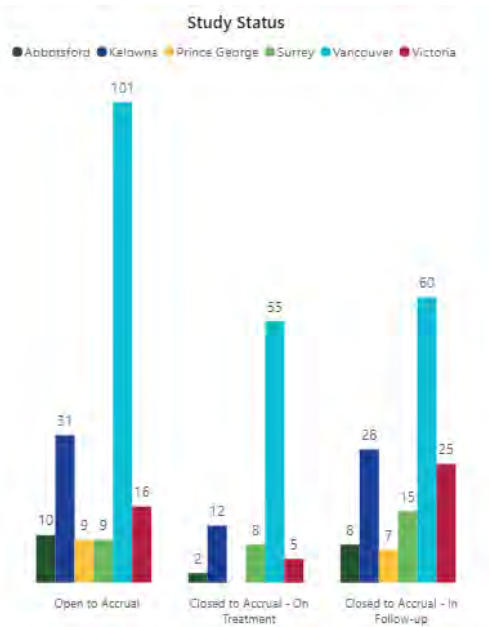


Studies by Modality

Modality	Opened to Accrual (New)	Closed to Accrual
Biomarker / Genomic	1	0
Device	1	0
Dual (ST + RT)	2	1
Radiation Therapy (RT)	11	10
Radiopharmaceutical	1	0
Systemic Therapy (ST)	55	49
Total	74	60

Filtered to include ONLY interventional clinical studies

401 ACTIVE STUDIES AS OF MARCH 2026



We thank you
for your ongoing
support of our
department

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