

Department of Evaluation and Research Services (DERS) Education Calendar 2024-2025



TOPIC AREAS INCLUDE:

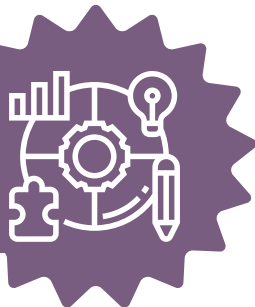
**Research
process**



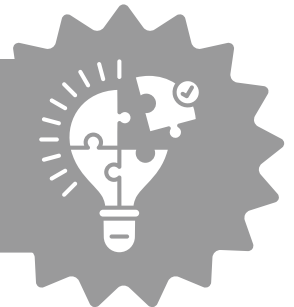
**Knowledge
translation**



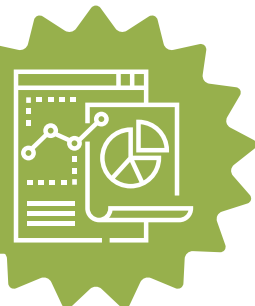
**Research
methods**



**Special
topics**



**Data collection
tools & analysis**



**Library lunch
& learn**



Evaluation



Workshop Calendar at a Glance

www.fraserhealth.ca/research

These workshops are free for all Fraser Health employees and medical staff.

SEPTEMBER 2024

12 Library Lunch & Learn: Organize your research: Introduction to Zotero
26 Library Lunch & Learn: Copyright or copy-wrong? Learning to do it the right way

OCTOBER 2024

10, 17, 24 Statistics in public health (series)
12 Library Lunch & Learn: Library 101
22 Critical appraisal of evidence: Quantitative and qualitative research
24 Library Lunch & Learn: Summaries and syntheses: Making sense of evidence-based practice

NOVEMBER 2024

04 Quantitative research methods
07 Library Lunch & Learn: Systematic review basics
14 Economic evaluation: What, why, and how?
19 Introduction to R
21 Library Lunch & Learn: Finding and evaluating patient-level information
22 Designing and administering questionnaires for research
26 Introduction to knowledge translation

DECEMBER 2024

02 Analyzing research using Excel
09 Introduction to economic evaluation within the Canadian healthcare system

JANUARY 2025

12 Economic evaluation: Costing
26 Evaluation 101: Conducting evaluation for decision making
30 Introduction to research protocol and grant writing

FEBRUARY 2025

04 Implementation science 101
11 Setting up research spreadsheets and building databases
13 Analyzing research data using Excel
13 Library Lunch & Learn: Copyright or copy-wrong? Learning to do it the right way
18 Focus groups and interviews

MARCH 2025

06 Economic evaluation: Priority setting and resource allocation
11 Best practices in retrospective chart review for research
13 Library Lunch & Learn: Lies, damned lies, and statistics: Finding useful statistical data for your clinical practice
27 Library Lunch & Learn: The good, the bad, and the ugly: Unanswerable questions and how to avoid them

APRIL 2025

04 Logic models and indicators
10 Library Lunch & Learn: Library 101
24 Library Lunch & Learn: Graphic medicine
29 How to publish your work in an academic journal

MAY 2025

06 Library Lunch & Learn: Searching for valid scales and questionnaires
20 Library Lunch & Learn: Starting a journal club

JUNE 2025

03 Library Lunch & Learn: Mobile apps for library resources

PRE-RECORDED WORKSHOPS

The research process in 9 steps
Finding funding for your research
Patient oriented research 101
Introduction to qualitative research

Workshop Schedule and Overview

www.fraserhealth.ca/research

Research process



Introduction to research protocol and grant writing

January 30 | 9:00 a.m. - 12:00 p.m. | Microsoft Teams | [Register](#)

Are you preparing to submit your research for grant funding?

This half-day workshop will provide a comprehensive overview of effective research protocol development and grant writing. We will cover important aspects of the grant development such as framing your research contribution, clearly outlining your methods and approach, and highlighting the intended impact of your work.

The research process in 9 steps

Recording available soon!

If you've ever wondered how to turn your every-day health care questions into a research project, this workshop will show the way. You'll get an overview of the 9 steps typical research project and try your hand at writing different types of research questions. An understanding of this process is important to the development of an effective research protocol and to the execution of the research study.

Finding funding for your research

[Recording available now!](#)

Do you have a really cool research idea but no money? Is lack of funding keeping you from doing your research?

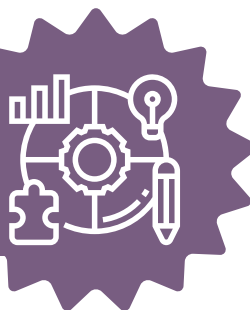
Believe it or not, there is a lot of research funding out there. However, it can be challenging to find the right opportunities to fit your research needs and to write competitive proposals. This workshop will give an overview of the research funding landscape, how to identify a good match for your project, and provide tips on how to write a successful proposal.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Research methods



Critical appraisal of evidence: Quantitative and qualitative research

October 22 | 9:30 a.m. - 12:00 p.m. | Microsoft Teams | [Register](#)

Would you like to improve your skills in assessing the quality of evidence?

Critical appraisal is a necessary part of working in a health care environment. It helps one decide whether a piece of information is reliable or can be applied in your setting. This workshop will provide tips on how to assess journal articles and make decisions about whether to use the information in them.

Quantitative research methods

November 4 | 9:00 a.m. - 11:30 a.m. | Microsoft Teams | [Register](#)

Would you like to learn about the different types of quantitative research designs?

Quantitative research is undertaken to seek a better understanding of a phenomenon using empirical methods. The goal for this workshop is to increase knowledge and understanding of the process for conducting quantitative research studies. This workshop will cover important design considerations for choosing the right design for quantitative research questions.

Introduction to qualitative research

[Recording available now!](#)

Are you planning to conduct a qualitative research or evaluation study but need some help in choosing which method to use?

Watch this workshop recording for an overview of qualitative methods so you can choose the right one for your study.

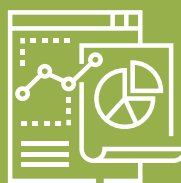
Find out how qualitative data can help to provide a depth of understanding about a subject area. In addition, you'll learn how to collect qualitative data to ensure you can answer your research or your evaluation question.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Data collection tools & analysis



Statistics in public health (series)

October 10, 17, 24 | 1:30 p.m. - 5:30 p.m. | Surrey Memorial Hospital | [Register](#)

Would you like to improve your skills in assessing the quality of evidence?

Critical appraisal is a necessary part of working in a health care environment. It helps one decide whether a piece of information is reliable or can be applied in your setting. This workshop will provide tips on how to assess journal articles and make decisions about whether to use the information in them.

Introduction to R

November 19 | 8:30 a.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

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Survey and questionnaire design

November 22 | 9:00 a.m. - 4:00 p.m. | Central City | [Register](#)

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Analyzing research data using Excel

December 2 | 9:00 a.m. - 1:00 p.m. | Central City | [Register](#)
February 13 | 9:00 a.m. - 1:00 p.m. | Surrey Memorial Hospital | [Register](#)

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Setting up research spreadsheets and building databases

February 11 | 8:30 a.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Would you like to learn about the different types of quantitative research designs?

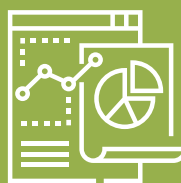
Quantitative research is undertaken to seek a better understanding of a phenomenon using empirical methods. The goal for this workshop is to increase knowledge and understanding of the process for conducting quantitative research studies. This workshop will cover important design considerations for choosing the right design for quantitative research questions.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Data collection tools & analysis



Focus groups and interviews

February 18 | 9:00 a.m. - 4:00 p.m. | Central City | [Register](#)

Would you like to improve your skills in assessing the quality of evidence?

Critical appraisal is a necessary part of working in a health care environment. It helps one decide whether a piece of information is reliable or can be applied in your setting. This workshop will provide tips on how to assess journal articles and make decisions about whether to use the information in them.

Best practices in retrospective chart review for research

March 11 | 9:00 a.m. - 12:00 p.m. | Microsoft Teams | [Register](#)

Would you like to improve your skills in assessing the quality of evidence?

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Workshop Schedule and Overview

www.fraserhealth.ca/research

Evaluation



Economic evaluation: What, why and how?

November 21 | 12:00 p.m. - 1:00 p.m. | Microsoft Teams | [Register](#)

Health care systems throughout the world are faced with providing 'value for money' at a time of rising health care costs, increasing demand for health care, and a finite set of available resources. This session is designed to provide attendees with an introduction to economic evaluation – a systematic approach to decision making characterized by inputs (costs), outputs (consequences) and scarcity. Whether you're thinking of conducting an economic evaluation, or you're interested in learning more about the topic, this session is for you.

Introduction to economic evaluation within the Canadian healthcare system

December 9 | 8:30 a.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Health technology research and innovation is moving rapidly. To decide how new technologies will impact health system resource allocation, it is important to consider both benefits and costs. This introductory workshop will review different types of economic evaluations (cost utility analysis, cost-consequence analysis, budget impact analysis), how to incorporate economic evaluation into your research, and how to interpret the results. Please note: This is an introductory course so we will not cover how to program economic evaluations.

Economic evaluation: Costing

January 16 | 12:00 p.m. - 1:00 p.m. | Central City | [Register](#)

While clinical and patient benefits should always be the primary consideration for resource allocation in a healthcare organization, these decisions must often be made within a context of resource scarcity. Therefore, optimizing value for a patient population necessitates calculating the costs of interventions. This workshop is designed to describe different approaches and definitions of costing including: fixed vs. variable, indirect vs. direct, and dark green vs. light green. The workshop will include a combination of didactic teaching and group exercises to explore this topic.

Evaluation 101: Conducting evaluation for decision making

January 24 | 8:30 a.m. - 1:00 p.m. | Microsoft Teams | [Register](#)

How do you know your program or your intervention is successful? Was it implemented as planned? How do you measure success?

This workshop will help you discover how evaluation concepts can facilitate planning your program (includes initiatives/interventions/processes) for a more successful implementation. This is a case-based workshop and you are asked to bring real life examples of programs/initiatives/ processes that you want to evaluate. Evaluation cases will also be used. This workshop will benefit those who need to plan a program and/or develop an evaluation plan for an already established program. Time will be set aside to work on individual or team based evaluations.

Economic evaluation: Priority setting and resource allocation

March 6 | 12:00 p.m. - 1:30 p.m. | Microsoft Teams | [Register](#)

This lunch and learn will offer participants an introduction to priority setting and resource allocation (PSRA), and an opportunity to explore principles and applications through a combination of didactic teaching, exercises, and discussion. It will begin by introducing the two main principles of health economics (scarcity and opportunity cost), and present the three frameworks for PSRA from ethics, political science, and economics. Participants will learn about the theory of multi criteria decision analysis (MCDA) that underlies these frameworks, and have the ability to apply the knowledge they gain within a group exercise.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Evaluation



Logic model for planning and evaluation

April 4 | 8:30 a.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Are you going to plan or evaluate a Fraser Health program (includes initiatives, interventions, processes)?

A logic model is the core of program planning and evaluation. It illustrates what the program is planned to do and accomplish. A logic model is a tool used to facilitate transparency during the planning/evaluation process, anticipate unintended consequences and guide the selection of outcomes. The workshop will cover basic components of logic models and you will learn how to develop one for your program.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Knowledge translation



Introduction to knowledge translation

November 26 | 9:00 a.m. - 10:30 a.m. | Microsoft Teams | [Register](#)

Are you interested in learning more about the who, what, when, where, and why of Knowledge Translation (KT)? Do you want to learn how and when to plan for KT?

This workshop will provide you with an overview of the basic aspects and current state of KT in health research and care. You will be introduced to terms and concepts used in the field and arguments for why KT must be done and by whom. You will be introduced to core elements to include in a KT plan and provided with overview of KT planning tools and guides.

Implementation science 101

February 4 | 9:00 a.m. - 12:00 p.m. | Microsoft Teams | [Register](#)

Are you interested in applying implementation science principles to your efforts in implementing a program, intervention, or practice change? Are you curious about how implementation science can guide your practice change or research efforts?

This workshop will: introduce you to key concepts and principles of implementation science; present theories, models and frameworks used in Knowledge Translation (KT) and implementation science; describe methodological approaches for the practice of KT and implementation science; and introduce effective strategies to implement evidence-informed interventions and change practice in health settings.

How to publish your work in an academic journal

April 29 | 9:00 a.m. - 12:00 p.m. | Microsoft Teams | [Register](#)

You've done the research, got your data, and are now wondering what to do with the results? Publish, of course! Come to the "Publishing Your Research" workshop for tips on becoming a published author.

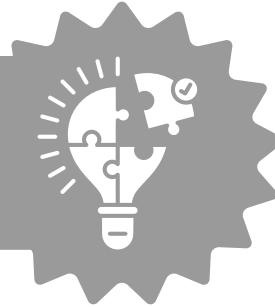
Publishing in a journal is one way to make sure that your research project has impact. And it looks great on your resumé, too! This workshop will help you understand how journal publishing works, how to choose the right journal, and how to maximize your chances for successfully becoming an author



Workshop Schedule and Overview

www.fraserhealth.ca/research

Special topics



Equity, diversity, and inclusion in research and evaluation

February 25 | 9:30 a.m. - 12:00 p.m. | [Microsoft Teams](#) | [Register](#)

Do you want your research and evaluation activities to be more equitable and inclusive? Are you interested in learning more about how to embed JEDI (Justice, Equity, Diversity and Inclusion) in your research and evaluation?

This workshop will provide you with foundational knowledge, including defining key terms and aspects of JEDI. This workshop will also offer additional resources and learning opportunities for you to expand your learning.

Patient-oriented research and evaluation 101

[Recording available now!](#)

Are you interested in effectively engaging with patient and public partners for a research or evaluation project?

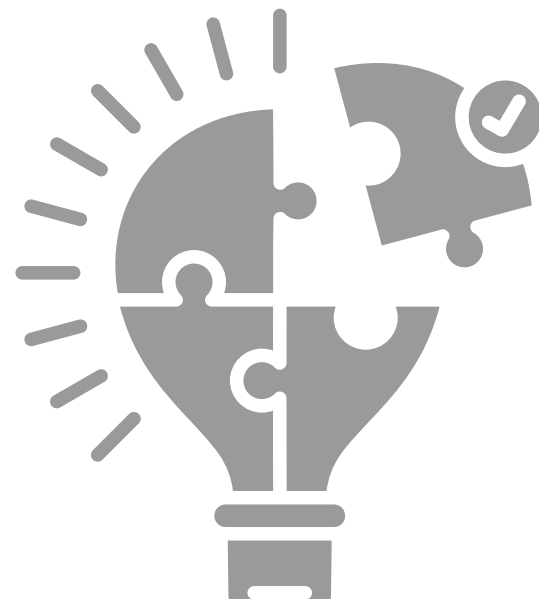
Watch this workshop to learn the basics of patient-oriented research (POR) and its beneficial impacts. You will be introduced to best practices of effectively engaging with patient and public partners in research, including available tools that can help guide POR.

Clinical research 101

Recording available soon!

Are you a research investigator or a member of a research team preparing to participate in an industry sponsored study? Do you need guidance on how to manage an industry-sponsored study from start-up to closeout?

This workshop covers the many facets clinical research from setting up a study to institutional approvals to study conduct. It helps guide the researcher on their specific roles and responsibilities and provide resources for managing the clinical trials operation in a research site.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Library lunch & learn



Organize your research: Introduction to Zotero

September 12 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Are you overwhelmed with keeping track of your articles? Are you writing papers? Are you about to return to school? This course will review Zotero and tools to help you learn how to organize your citations.

Copyright or copy-wrong? Learning to do it the right way

September 26 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

February 13 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Copyright is a confusing concept, let us help! We will be learning the ins and outs of Fair Dealing and Copyright law, and look at how you can apply this knowledge to your work.

Library 101

October 10 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

April 10 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

If you haven't used Library Services or don't know what we offer, this is your opportunity to discover what you're missing! In this 30 minute online session, a Librarian will show you the basics of how to find us and what services we provide for obtaining the information you need. We will also demonstrate how to request articles, as well as give you some time to ask us more about how Library Services can help.

Summaries and syntheses: Making sense of evidence-based practice

October 24 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

We hear about Summaries, Guidelines, and Syntheses as a gold standard in Evidence Based Practice, but what are they? Why are they so highly regarded? We will investigate these different types of evidence, and where to find them.

Systematic review basics

November 7 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Are you thinking of undertaking a systematic review but don't know where to start?

Come learn the basics of what a systematic review is, how it's different from other searches, what to expect in terms of time commitment, and the first steps you'll need to take before you dive in.

Finding and evaluating patient-level health information

November 21 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Not sure where to go to get trustworthy patient-level health information?

In addition to highlighting Fraser Health patient-level resources, this workshop will demonstrate how to screen health resources. Staff will discuss health information literacy, readability, and how to Google health topics smartly.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Library lunch & learn



When it's due tomorrow: Urgent evidence

February 27 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

How do you find healthcare evidence in a pinch?

Find out how to access healthcare databases when working from home, how to search when there is no time, and what goes into (and is left out of) an urgent literature search.

Lies, damned lies, and statistics: Finding useful statistical data for your clinical practice

March 13 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Do you need statistical data to prove your point? Looking for information that demonstrates what's going on in your Clinical Practice?

In this workshop, we'll go over the basics of how to find useful statistical data, what the data can and can't do for you, and what to do next.

The good, the bad, and the ugly: Unanswerable questions and how to avoid them

March 27 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Sometimes, questions don't seem to have good answers. Sometimes, no matter what you try, there's no good information out there. In this workshop, we're going to teach you why that happens, and how to avoid it happening to you.

Graphic medicine

April 24 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Have you ever wondered about graphic medicine?

Come to this visually stimulating presentation to learn how these have the potential to boost your effectiveness with patient communication.

Searching for validated scales and questionnaires

May 6 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Are you needing to design or find a scale or questionnaire to use in your practice and don't know where to start? Ever wonder what makes a scale or questionnaire "validated"?

This session will guide you through the process of tracking down existing scales and questionnaires that target the questions you need to ask in your practice. You will also learn how to find and cite scales and questionnaires that you may need to alter or combine in order to get the best results for your goals.

Starting a journal club

May 20 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Have you thought about starting a journal club with your department or professional peers but don't know where to start?

Come to this session to get all the tools you need to get the ball rolling and enhance your professional development.



Workshop Schedule and Overview

www.fraserhealth.ca/research

Library lunch
& learn



Mobile apps for library resources

June 3 | 12:00 p.m. - 12:30 p.m. | Microsoft Teams | [Register](#)

Would you like to use mobile apps for point of care information and quick searches?

In this session, learn about the range of mobile apps available through Library Services, where to find them, and how to gain access. You will then be ready for on-the-go searching of UpToDate, EBSCO, Ovid, LexiDrug, and StatRef.

Did you know?

The Library, Lunch, and Learn Workshops are offered as recordings too. Get the information from any Library Services workshop when you need it.

Please note: if the login page appears, click "Log in" then "Active directory"

For the latest research and evaluation workshop recordings

[Visit the DERS Website!](#)

Research Currents Newsletter

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