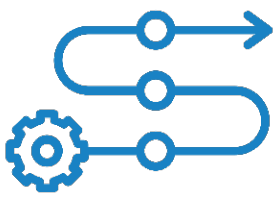Department of Evaluation and Research Services (DERS)

Education Calendar 2023-2024
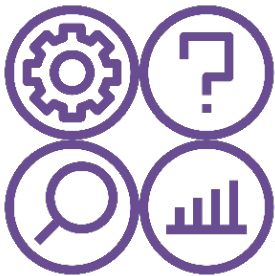
TOPIC AREAS INCLUDE:

Research process

Knowledge translation
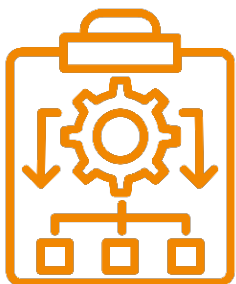
Research methods

Special topics

Data collection tools & analysis

Library lunch & learn

Evaluation

fraser health

Better health. Best in health care.

Workshop Calendar at a Glance

http://fraserhealth.ca/research

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

SEPTEMBER 2023
14 Library Lunch & Learn: Library Services 101
28 Library Lunch & Learn: Copyright Or Copy-Wrong? Learning to Do it the Right Way

OCTOBER 2023
12 Library Lunch & Learn: Systematic Review Basics
23 Critical Appraisal of Evidence: Quantitative and Qualitative
26 Library Lunch & Learn: Lies, Damned Lies, and Statistics: Finding Useful Statistical Data for Your Clinical Practice

NOVEMBER 2023
07 Quantitative Research Methods
09 Library Lunch & Learn: Library at Home!
22 Economic Evaluation: What, Why, and How?
24 Logic Models and Indicators

DECEMBER 2023
04 Designing and Administering Questionnaires for Research, Evaluation and Quality Improvement Projects
07 Introduction to Knowledge Translation and Effective Knowledge Translation Strategies

JANUARY 2024
11 Library Lunch & Learn: Library Services 101
15 Evaluation 101: Conducting Evaluation for Decision Making
18 Economic Evaluation: Costing
25 Library Lunch & Learn: Copyright Or Copy-Wrong? Learning to Do it the Right Way
30 Setting Up Research Spreadsheets and Building Datasets

FEBRUARY 2024
06 Implementation Science 101
15 Library Lunch & Learn: Searching for Validated Scales and Questionnaires
27 Analyzing Research Data Using Excel
29 Library Lunch & Learn: The Good, The Bad and the Ugly: Unanswerable Questions and How to Avoid Them

MARCH 2024
05 Best Practices in Retrospective Chart Review for Research
08 Logic Models and Indicators
14 Library Lunch & Learn: Summaries and Synthesis: Making Sense of Evidence Based Practice
28 Library Lunch & Learn: Keeping it Together: Introduction to Zotero

APRIL 2024
09 Conducting Focus Groups and Interviews: From Planning to Analysis
11 Library Lunch & Learn: How to Connect with Other Researchers, Fraser Health Writes Highlight
16 Analyzing Research Data Using Excel
25 Library Lunch & Learn: The Information Jungle: Predatory Journals, Open Access and Picking the Best Journal for You
30 How to Publish Your Work in an Academic Journal

MAY 2024
09 Library Lunch & Learn: Finding Patient-level Information without Consulting Dr. Google
23 Library Lunch & Learn: Graphic Medicine

Date TBD Equity, Diversity, and Inclusion in Research and Evaluation

RECORDED WORKSHOPS
DERS 101: Get Ready to Do Research
The Research Process in 9 Steps
Finding Funding for Your Research
Clinical Research 101
Patient Oriented Research & Evaluation 101
Qualitative Designs for Research and Evaluation

Did you know?
Some of our workshops are now offered as recordings. Get the information you need to conduct your research project when you need it.

Workshop Schedule and Overview

http://fraserhealth.ca/research

Research process

DERS 101: Get Ready to Do Research
Recording Available Soon!

Are you interested in finding out how to get the support services you need to start on your research journey in Fraser Health?

This workshop will outline how you can access support services from the Department of Evaluation and Research Services and the BC SUPPORT Unit Fraser Centre to help you develop your research project. We will also go over key requirements for conducting research to set you on the path to success. Watch to learn and be inspired!

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 Soon!

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

http://fraserhealth.ca/research

Research methods

Critical Appraisal of Evidence: Quantitative and Qualitative Research

October 23 | 10 a.m.-12:30p.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 7 | 9 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.

Qualitative Designs for Research and Evaluation
Recording Available Soon!

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

http://fraserhealth.ca/research

Data collection tools & analysis

Designing and Administering Surveys and Questionnaires
December 4 | 9 a.m.-4 p.m. | Central City | Register

Are you planning to conduct a survey? Come to our workshop to learn the basics.

Surveys are one of the most common ways to collect data, but it's harder to design a good survey than most people would guess. To ensure that your survey will be effective and useful, this workshop will cover key elements such as sample size, identifying which concepts to measure, question types, and practical considerations for doing a survey in Fraser Health.

Setting Up Research Spreadsheets and Building Datasets
January 30 | 8 a.m.-12 p.m. | Microsoft Teams | Register

Are you a beginner in using Excel and the thought of setting up a research spreadsheet overwhelms you?

This workshop is designed to provide beginner participants with hands-on experience in setting up an Excel research spreadsheet and starting to build a research dataset. We will discuss best practices in designing data spreadsheets and developing data dictionaries to help capture your data, followed by hands-on and interactive practice in designing data spreadsheets and entering data.

Analyzing Research Data Using Excel
February 27 | 9 a.m.-1 p.m. | Microsoft Teams | Register
April 16 | 8:30 a.m.-12:30 p.m. | Central City | Register

Are you interested in learning about strategies that ensure data accuracy and valid research results using Excel?

This workshop is designed for participants proficient in using Excel who want to grow expertise in analyzing numerical data. We will provide an overview of how Excel can be used to organize and analyze your data. We will discuss the best practices in designing data spreadsheets and developing data dictionaries. Using mock data, we will visually inspect data, use descriptive statistics, and perform statistical hypothesis testing for hands-on and interactive learning.

Best Practices in Retrospective Chart Review
March 5 | 9 a.m.-12p.m. | Microsoft Teams | Register

Are you planning to use data from medical records for research, evaluation or quality improvement projects? Curious to know the advantages/disadvantages of using secondary data such as medical records? Do you want to learn strategies that ensure data accuracy?

This workshop is designed to review the process of completing a chart review from start to end. Topics such as advantages and disadvantages, standardization of data collection procedures, sample size, and sampling strategies will be discussed to ensure that data collection processes produce reliable and representative data.
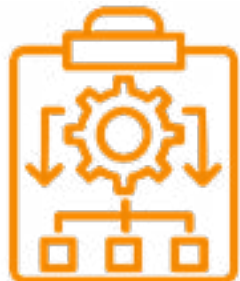
Focus Groups and Interviews
April 9 | 9 a.m.-4p.m. | Central City | Register

Focus groups are a method for gathering information through a facilitated discussion on a clearly defined topic. This hands-on workshop will focus on designing focus groups and building moderator skills to promote rich dialogue amongst the clearly defined target audience. To gather information about your topic of interest, you will learn how to design and conduct robust focus groups but avoiding common mistakes.

Workshop Schedule and Overview

http://fraserhealth.ca/research

Evaluation

Logic Models and Indicators

November 24 | 1 p.m.-5 p.m. | Central City | Register
March 8 | 8:30 a.m.-12:30p.m. | Central City | 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.

Evaluation 101: Conducting Evaluation for Decision Making

January 15 | 9:30 a.m.-4:30 p.m. | Central City | 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.

Workshop Schedule and Overview

http://fraserhealth.ca/research

Knowledge translation

Using Effective Knowledge to Action Strategies
December 7 | 1 p.m.-4p.m. | Microsoft Teams | Register

Do you need to justify a decision for your program (includes initiatives/interventions/processes)? Are you interested in finding out how to mobilize your knowledge in effective ways to influence decisions and improve our healthcare system? Do you want to learn evidence-based strategies to improve the uptake and application of research and evaluation findings?

This workshop will provide you with knowledge translation basics and help you understand how to effectively use evidence to make your case as strong as possible. This workshop will also offer a framework to organize an effective knowledge translation strategy.

Implementation Science 101
February 6 | 9 a.m.-12 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 efforts?

This workshop will introduce you to key concepts and principles of implementation science; the use of strategies to adopt and integrate evidence-based interventions and change practice in health settings. You will learn how to assess local contexts and needs and select appropriate implementation strategies.

How to Publish Your Work In an Academic Journal
April 30 | 9 a.m.-12 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

http://fraserhealth.ca/research

Special topics

Economic Evaluation: What, Why and How?
November 22 | 12 p.m.-1 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.

Economic Evaluation: Costing
January 18 | 12 p.m.-1 p.m. | Microsoft Teams | 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.

Equity, Diversity, and Inclusion in Research and Evaluation
Date TBD | 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 Soon!

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

http://fraserhealth.ca/research

Library lunch & learn

Library Services 101
September 14 | 12p.m.-12:30p.m. | Microsoft Teams | [Register](#)
January 11 | 12p.m.-12:30p.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.

Copyright or Copy-wrong? Learning to do it the Right Way
September 28 | 12p.m.-12:30p.m. | Microsoft Teams | [Register](#)
January 25 | 12p.m.-12:30p.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.

Systematic Review Basics
October 12 | 12p.m.-12:30p.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.

Lies, Damned Lies, and Statistics: Finding Useful Statistical Data for Your Clinical Practice
October 26 | 12p.m.-12:30p.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.

Library at Home!
November 9 | 12p.m.-12:30p.m. | Microsoft Teams | [Register](#)

Need research help when working from home?

You can get the same library help off-site. Staff will explain how you can request a literature search, stay refreshed on topics of interest, search databases, and request and read books from the comfort of your home. You will also learn easy ways to contact Library Services staff via email, Skype, and Teams for quick questions and research advice.

Workshop Schedule and Overview

http://fraserhealth.ca/research

Library lunch & learn

Searching for Validated Scales and Questionnaires
February 15 | 12p.m.-12:30p.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.

The Good, The Bad and The Ugly: Unanswerable Questions and How to Avoid Them
February 29 | 12p.m.-12:30p.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.

Summaries and Syntheses: Making Sense of Evidence Based Practice
March 14 | 12p.m.-12:30p.m. | Microsoft Teams | Register

We hear about summaries and syntheses as a gold standard in Evidence Based Practice, but what are they? Why are they so highly regarded?

We will investigate the different types of evidence, and where to find them.

Keeping it Together: Introduction to Zotero
March 28 | 12p.m.-12:30p.m. | Microsoft Teams | Register

Are you overwhelmed with keeping track of your articles? Are you writing papers? Are you about to return back to school?

This class will review Zotero and tools to help you learn how to organize your citations.

How to Connect with Other Researchers, Fraser Health Writes Highlight
April 11 | 12p.m.-12:30p.m. | Microsoft Teams | Register

The cornerstone of research is collaboration. But how do you find a researcher, so you can work with them to enhance your own research? In this workshop, we will give you the tips and tricks you need to figure out who's who in the Research Community, and how to find them!

The Information Jungle: Predatory Journals, Open Access and Picking the Best Journal for You
April 25 | 12p.m.-12:30p.m. | Microsoft Teams | Register

It's a jungle out there, especially when it comes to picking through groves of journals to find the best specimens for you. Predatory journals lurk in dark corners, peer reviewed journals give solid footing, and open access journals are rays of light for knowledge dissemination. This workshop will give you an overview of what to watch for while picking journals.

Workshop Schedule and Overview

http://fraserhealth.ca/research

Library lunch & learn

Finding Patient-level Information without Consulting Dr. Google
May 9 | 12p.m.-12:30p.m. | Microsoft Teams | Register

Not sure where to go to get patient-level information you can trust? In addition to highlighting Fraser Health's own patient-level resources, this workshop will demonstrate how you can screen online and print information for accuracy and relevance. Staff will discuss health information literacy, readability, and how to perform a Google search smartly (if you have to!)

Graphic Medicine
May 23 | 12p.m.-12:30p.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.

DON'T WANT TO MISS OUT ON ANY RESEARCH NEWS OR EVENTS?

Research Currents Newsletter

SUBSCRIBE

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.