
Education Calendar 2011-2012

Department of Evaluation and Research Services

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DATE	WORKSHOP TITLE	ROOM	TIME	CODE	PRESENTERS
Sept. 27, 2011	RESEARCH 101: An Orientation to Conducting Research at FH	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	DERS-092711	Aaron Tejani, PharmD, Susan Chunick, Magdalena Swanson, Julie Hadden, Camille Viray, and Shawn Jorgensen
Oct. 04, 2011	Intro to the Research Process	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	DERS-100411	Magdalena Swanson and Mary de Vera, PhD
Oct. 18, 2011	Critical Appraisal of Research Evidence	RCH, Sherbrooke Lounge	9:00 - 12:00	DERS-101811	Magdalena Swanson and Mary de Vera, PhD
Oct. 24, 2011	Logic Models and Indicators	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	DERS-112411	Susan Chunick and Mary de Vera, PhD
Nov. 29, 2011	Quantitative Research Methods & Tools	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	DERS-112911	Mary de Vera, PhD
Dec. 05, 2011	Qualitative Research Methods & Tools: Part One	RCH, Sherbrooke Conference Room 2	9:00 - 12:00	DERS-120511	Charlene Ronquillo and Mary de Vera, PhD
Dec. 06, 2011	Qualitative Research Methods & Tools: Part Two	RCH, Sherbrooke Lounge	9:00 - 12:00	DERS-120611	Dee Taylor
Dec. 13, 2011	Surveys 101	RCH, Sherbrooke Conference Room 2	9:00 - 12:00	DERS-121311	Angela Wolff, PhD and Magdalena Swanson
Jan. 27, 2012	Focus Groups and Interviews	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 4:00	n/a	Marla Steinberg, PhD
Feb. 07, 2012	Analyzing Research Data Using Excel	SMH, IM Training Room (Annex)	9:00 - 12:00	n/a	Mary de Vera, PhD
Feb. 21, 2012	Research Funding: Finding and Applying for the Right Opportunity	RCH, Sherbrooke Conference Room 2	9:00 - 12:00	n/a	Magdalena Swanson
Feb. 29, 2012	Best Practices in Retrospective Chart Review for Research	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	n/a	Mary de Vera, PhD
Mar. 06, 2012	Winning Research Proposal Writing	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	n/a	Magdalena Swanson
Mar. 08, 2012	Qualitative Research Methods & Tools: Part One	ARHCC, Fraser 1, Conference Room 3A	9:00 - 12:00	n/a	Charlene Ronquillo and Mary de Vera, PhD
Mar. 09, 2012	Qualitative Research Methods & Tools: Part Two	ARHCC, Fraser 1, Conference Room 3A	9:00 - 12:00	n/a	Dee Taylor

DATE	WORKSHOP TITLE	ROOM	TIME	CODE	PRESENTERS
Mar. 16, 2012	Poster and Oral Presentations	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	n/a	Leah Thomas-Olson and Magdalena Swanson
Apr. 02, 2012	Building & Sustaining Research Teams	Central City Tower, Fir Room	9:00 - 12:00	n/a	Susann Camus and Magdalena Swanson
Apr. 18, 2012	Publishing Your Research	Central City Tower, Cedar and Dogwood Conference Rooms	9:00 - 12:00	n/a	Michelle Purdon, Magdalena Swanson, and Mary de Vera, PhD
Apr. 24, 2012	Analyzing Research Data Using Excel	RCH, Sherbrooke IM Training Room	9:00 - 12:00	n/a	Mary de Vera, PhD
May 01, 2012	Building Communities of Inquiry	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	n/a	Mary de Vera, PhD
May 09, 2012	Knowledge Translation for Researchers	RCH, Sherbrooke Lounge	9:00 - 12:00	n/a	Tamara MacDonald
May 30, 2012	Surveys 101	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	n/a	Angela Wolff, PhD and Magdalena Swanson
May 2012	Accessing Health Data	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 12:00	n/a	Julie Hadden and TBA
DATE	RESEARCHERS' CAFÉ	ROOM	TIME	CODE	PRESENTERS
Nov. 24, 2012	Nursing Research	RCH, Sherbrooke Conference Room 2	9:00 - 11:30	DERS-112412	Lynn Gifford, Marion Clauson, Laurel Nassi and Charlene Ronquillo
Apr.27 2012	Vancouver Foundation	Central City Tower, Arbutus and Birch Conference Rooms	9:00 - 11:30	n/a	Dave Doig and TBA
May, 2012	Centre for Hip Health and Mobility	Central City Tower, Room TBA	9:00 - 11:30	n/a	TBA
DATE	RESEARCH WEEK	ROOM	TIME	CODE	PRESENTERS
Jun. 11-15, 2012	7th Annual Research Week 2012	Various	Various	Various	TBA

NOTE: Dates may be subject to change. Please ensure you receive confirmation for each event.

Workshop Outlines

RESEARCH 101: An Orientation to Conducting Research at FH

OBJECTIVES:

- Understand the impact of conducting research at FH;
- Differentiate between research, evaluation and quality improvement;
- Be aware of the responsibilities and obligations of being a principal or co-investigator for a research study;
- Recognize the appropriate Department of Evaluation and Research Services resources for obtaining support in planning and conducting research;
- Discover the key components of developing a work plan for research;
- Understand how to effectively assemble a research team; and
- Identify the FH minimum requirements for ethical review.

Intro to the Research Process/ Formulating a Research Question

OBJECTIVES:

- Understand the nine major components of the research process;
- Understand how to formulate your idea into a researchable question using tools; and
- Understand how to assess the feasibility and relevance of your research question.

Critical Appraisal of Research Evidence

OBJECTIVES:

- Increase awareness of issues around quality and reporting of research evidence;
- Increase awareness of common research designs in healthcare; and
- Use research tools that facilitate appraisal of research reports.

Logic Model and Indicators

OBJECTIVES:

- Understand and appreciate the purpose and use of logic models;
- Understand how a program logic model is used to guide program planning and evaluation;
- Identify the characteristics of effective logic models;
- Develop a basic logic model for your program;
- Understand and appreciate the purpose of indicators;
- Identify criteria for designing, appraising or choosing indicators; and
- Apply indicators for research, evaluation or quality improvement purposes.

Quantitative Research Methods and Tools

OBJECTIVES:

- Become aware of the most common quantitative research designs/methods;
- Understand the relationship between the research question and the quantitative design; and
- Use tools and resources to facilitate the planning of a quantitative research project.

Qualitative Research Methods and Tools: Part One

OBJECTIVES:

- Develop awareness of the major theoretical approaches of qualitative research;
- Understand required components of qualitative research; and
- Learn how to code and analyze open-ended data.

Qualitative Research Methods and Tools: Part Two

OBJECTIVES:

- Become familiar with the process(es) of coding Qualitative data, including the use of a variety of Qualitative Data Analysis software;
- Learn the processes to enhance the rigour of Qualitative studies; and,
- Practice qualitative data analysis by coding data segments.

Surveys 101

OBJECTIVES:

- Understand survey sampling methods;
- Understand how to formulate questions for surveys;
- Learn the steps involved in planning and implementing a survey; and
- Understand basic survey analysis methods.

Focus Groups and Interviews: Full Day Workshop

OBJECTIVES:

- Understand when and how focus groups should be conducted;
- Learn to develop focus group interview scripts;
- Understand the role of the facilitator in the focus group; and
- Have increased awareness of considerations for analysis.

Building and Sustaining Research Teams

OBJECTIVES:

- Understand the impacts that research can have in advancing knowledge, informing decision-making, health or other benefits;
- Build on team members' strengths by understanding and leveraging team dynamics to building a multidisciplinary collaborative team;
- Test your research team-building skills through case studies and simulations; and
- Become aware of research team charters and publishing agreements.

Analyzing Research Data Using Excel

OBJECTIVES:

- Understand the relationships between the research question, design, data and statistical analysis;
- Use tools and resources to identify the appropriate statistical analysis; and
- Learn how to use the Excel Data Analysis utility.

Accessing Health Data

OBJECTIVES:

- Have some knowledge of the types of population and administrative data available in and outside of Fraser Health;
- Have basic understanding of the use of population and administrative data in planning, evaluation and research; and
- Have knowledge of the policy and procedures for research related data requests in Fraser Health.

Research Funding: Finding and Applying for the Right Opportunity

OBJECTIVES:

- Become aware of different types of funding opportunities;
- Understand individual and institutional eligibility requirements for grants;
- Learn to interpret a request for applications (RFA) and tailor an application to the RFA; and
- Understand the grant review process.

Best Practices in Retrospective Chart Review for Research

OBJECTIVES:

- Learn best practices in conducting a retrospective chart review;
- Understand quantitative data collection, documentation and coding methods; and
- Understand accepted approaches for analyzing and reporting data.

Winning Research Proposal Writing

OBJECTIVES:

- Understand the basic criteria that define a good research proposal and grant application;
- Understand the key components of a grant budget; and
- Become aware of effective writing styles for research proposals.

Posters and Oral Presentations

OBJECTIVES:

- Understand the principles and components of great poster and oral presentation design;
- Be able to prepare a poster or oral presentation that meets standard criteria for research conference presentations; and
- Learn effective presentation skills.

Publishing Your Research

OBJECTIVES:

- Understand how to identify an appropriate journal;
- Understanding common writing styles in journals; and
- Understand the peer review process.

Building Communities of Inquiry

OBJECTIVES:

- Understand the basic components of a Community of Inquiry;

- Become aware of web based tools to create a Community of Inquiry; and
- Learn how to create an online Community of Inquiry.

Knowledge Translation for Researchers

OBJECTIVES:

- Understand the concepts and terminology pertaining to Knowledge Transfer and Exchange (KTE);
- Understand the process of KTE;
- Understand the challenges of KTE in practice; and
- Understand best practice methods for KTE—tried, true and otherwise novel!

[*NEW* REGISTRATION INFORMATION:](#)

Go to the Course Catalogue Registration System (CCRS) to view and register for this workshop. Instructions can be found on the FH Pulse at [http://fhpulse/education and professional development/Course Registration/Pages/Default.aspx](http://fhpulse/education_and_professional_development/Course_Registration/Pages/Default.aspx)

REGISTER BY CLICKING THE LINK BELOW:

<https://ccrs.vch.ca/>

For inquiries, contact Camille Viray, *Educations and Communications Coordinator*, DERS camille.viray@fraserhealth.ca or 604.587.4413

Evaluation and Research Services

Calendar at a Glance:

SEPTEMBER '11

27 RESEARCH 101: An Orientation to Conducting Research at FH

OCTOBER '11

04 Introduction to the Research Process/Formulating a Research Question
18 Critical Appraisal of Research Evidence
24 Logic Models and Indicators

NOVEMBER '11

24 Researchers' Café: Nursing Research
29 Quantitative Research Methods and Tools

DECEMBER '11

05 Qualitative Research Methods and Tools: Part One
06 Qualitative Research Methods and Tools: Part Two
13 Surveys 101

JANUARY '12

27 Focus Groups and Interviews: Full Day

FEBRUARY '12

07 Analyzing Research Data Using Excel
21 Research Funding: Finding and Applying for the Right Opportunity
29 Best Practices in Retrospective Chart Review

MARCH '12

06 Winning Research Proposal Writing
08 Qualitative Research Methods and Tools: Part One
09 Qualitative Research Methods and Tools: Part Two
16 Posters and Oral Presentations

APRIL '12

02 Building and Sustaining Research Teams
18 Publishing Your Research
24 Analyzing Research Data Using Excel
27 Researchers' Café: Vancouver Foundation

MAY '12

01 Building Communities of Inquiry
09 Knowledge Translation for Researchers
30 Surveys 101
TBA Accessing Health Data
TBA Researchers' Café: Centre for Hip Health and Mobility

JUNE '12

11-15 Research Week

Presenters' Biographies

Aaron Tejani, PharmD

Dr. Aaron Tejani Medication utilization and evaluation coordinator for the Lower Mainland Pharmacy Services, an editor for the Cochrane Hypertension review group, and a research assistant with the Therapeutics Initiative (UBC). Aaron completed his undergraduate Pharmacy Degree at University of British Columbia in 1994 and then went on to complete his Doctor of Pharmacy Degree (PharmD) at Creighton University in Omaha, Nebraska. He also stayed in Omaha to complete his Post-PharmD Internal Medicine/Pharmacy Practice residency and returned to Vancouver in 1998. In Aaron's current role he also serves as the Pharmacy & Therapeutics Committee support person who conducts and guides the production of systematic reviews of therapies/interventions. Aaron currently sits on the Fraser Health Research Ethics board. He has a keen interest in critical appraisal of the biomedical literature and has authored and published several systematic reviews of drug therapy.

Angela Wolff, PhD

Dr. Angela Wolff has her PhD in Nursing at the University of British Columbia. She has held numerous roles in education, teaching for 7 years in undergraduate nursing programs in Western Canada and planning continuing education for 4 years at the College of Registered Nurses Association of British Columbia. Working in various consultant roles, Dr. Wolff has also worked on various projects regarding the preparation of new nursing graduates for practice. Her research focuses on the social aspect of the work environment specifically looking at the influence of different generations of nursing working together and how perceptions of being different in work values can lead to stress and conflict in the workplace. Dr. Wolff has also conducted other studies regarding ostracism in the workplace, the measurement of nurses' work values, enhancing student clinical placements in the practice setting, and validating educator competencies. Her current role as the Director of Clinical Education focuses on the regional planning, development, implementation, and evaluation of clinical education programs for health care professionals in Fraser Health Authority. Dr. Wolff also supports the research development of nurses in the FHA to foster evidence-based practice and increase capacity to conduct research.

Camille Viray

Camille Viray is the Education and Communications Coordinator for the Department of Evaluation and Research Services in Fraser Health. She has her BA in Psychology from Simon Fraser University in 2008. During her time in SFU, she had volunteered as a Research Assistant for multiple labs including the Social Psychology Lab and the Behavioural Endocrinology Lab. Camille has also spent time with the Heart and Stroke Foundation of BC and Yukon as a Master Trainer for their Heart Smart Kids Program that was implemented in primary and secondary schools across the province. She also worked under the Program Coordinator for the Heart and Stroke Foundation contributing to various projects. She spends her time volunteering for the BC Cancer Society, BC Cancer Agency, and the City of Surrey. Prior to joining FH, Camille had worked for the Royal Bank of Canada for seven years as a senior account representative handling large transactions and investigations. Camille currently coordinates the regional education program that is offered to all FH personnel. This program consists of workshops, researchers' cafes, and research week. She also is working towards establishing and executing the communications plan for her department alongside her Director.

Charlene Ronquillo

Charlene Ronquillo, MSN, RN joined Fraser Health as one of five Nursing Research Facilitators (NRF) in BC funded by the Michael Smith Foundation for Health Research. Reporting to the department of Professional Practice and Integration and working closely with the Department of Evaluation and Research Services, the goals of the NRF program are to: 1) Build awareness and support for nursing health services research; 2) Develop an inventory of nursing health services research in FH; 3) Act as the point of contact for both researchers and nurses who are interested in research at FH; 4) Assist the nursing community to in developing skills to find, evaluate, and apply evidence; 5) Build partnerships with academic institutions (ie, schools of nursing) to identify gaps in practice and engage in research; and 6) Work with the BC Nursing Health Services Research Network to facilitate information flow. Charlene's research interests include health inequities, global health, health policy, knowledge translation, health informatics and nursing history. Charlene's clinical background area is in neurosciences and more recently in student health.

Leah Thomas-Olson

Leah Thomas-Olson is an Ergonomist and is also responsible for research & evaluation within the Workplace Health Department at Fraser Health. Leah graduated from UFV in December 2003 with a Bachelor of Kinesiology degree. She has been involved with various projects in the WH department including the development of resources to further the Safe Client Handling Program, the Healthy Workplace Initiative and the evaluation of various programs in the department. She has been a PI and Co-Investigator on a number of research projects and has presented both posters and oral presentations of research she has been involved in at various conferences. Leah's area of interest is occupational health and safety and she is passionate about injury prevention.

Magdalena Swanson

Magdalena Swanson, Research and Grant Development Facilitator, obtained a Masters in Science in Medical Microbiology from the University of Manitoba. She obtained further biomedical research experience at the University of Calgary and the University of British Columbia in the fields of molecular biology, stem cell research, neural development, bone and cartilage development, and bioinformatics. She gained extensive proposal review and development experience as Research Development Facilitator with the Child and Family Research Institute in Vancouver. Her work involved consulting on successful proposals for several funding agencies, including Canadian Institutes of Health Research (CIHR), Michael Smith Foundation for Health Research (MSFHR), Canadian Diabetes Association (CDA), and Canadian Foundation for Innovation (CFI). Magdalena was selected to serve as a CIHR Community Reviewer, a volunteer position that ensures public accountability and transparency of the CIHR peer review process. She is also a member of the Canadian Association of University Research Administrators (CAURA).

Magdalena joined the DERS team in March 2009. In her role, she advises FH personnel on research and proposal development, and provides research grant administration. She serves as a liaison between FH and national and local funding organizations. Her strategic efforts include the identification and facilitation of new research funding and collaboration ventures for FH. She consults on post-award activities for research teams within FH, and works with groups to identify appropriate funding opportunities in areas ranging from workplace health and safety, to prevention of falls and fractures, to pharmacy services. Her projects have included management and administration of the FH Seed Grant and Strategic Imperatives Grant competitions, where she also served as the scientific review committee chair. Magdalena is integral to DERSs education efforts as the developer and presenter of several workshops. In addition, she employs her group facilitation skills to support FH programs and departments in research priority setting endeavours.

Mary de Vera, PhD

Dr. Mary De Vera is the Epidemiologist with DERS. She holds a PhD in Health Care and Epidemiology from UBC's School of Population and Public Health, specializing in chronic disease epidemiology, health services research, and pharmacoepidemiology. She has completed a postdoctoral fellowship in perinatal epidemiology at the University of Montreal and CHU Sainte Justine. Dr. De Vera is also trained in instrument development and validation and has considerable expertise in clinical outcomes research and statistical analyses of large, administrative databases in BC and Quebec.

Michelle Purdon

Michelle Purdon is Manager of Library Services for Fraser Health based at Abbotsford Regional Hospital. She has a BA in English and Political Science and a Certificate in Technical Communication, both from Simon Fraser University, as well as a Master of Library and Information Studies from the University of British Columbia. Michelle has several years experience teaching library research skills classes in both health care and academic settings. Prior to joining Fraser Health, Michelle worked as a medical librarian with the Saskatoon Health Region, primarily providing outreach services, and as a contract health researcher. She is particularly passionate about the intersection of technology and health care, the role for medical libraries in the process of knowledge transfer and exchange (KTE), as well as the promotion of evidence-based practice.

Susan Chunick

Susan Chunick is the Director, Department of Evaluation and Research Services (DERS). Susan began her career as a physical therapist, graduating from Queen's University, Kingston, Ontario, and worked on both coasts before obtaining a M.Sc. in Health Planning and Administration from the University of British Columbia (UBC) in 1982. She was Head of the Physiotherapy Division, School of Rehabilitation Medicine at UBC from 1983 to 1985 and carried out a program of back care education research during that time. Her career has included work as a health services consultant, Manager, Customer and Market Research at the Insurance Corporation of British Columbia (ICBC), carrying out a number of evaluation research studies as well as market research studies involving customer satisfaction and branding. Prior to joining FH in 2005, Susan was Manager for the Clinical Research Ethics Board at UBC overseeing the review of all clinical research conducted by UBC and UBC-affiliated investigators. She also holds 2 research grants from the Canadian Institutes of Health Research for research on program management and on research capacity building.

Susann Camus

Susann Camus is the Quality Improvement Consultant for FH's National Surgical Quality Improvement Program (NSQIP). She has a wealth of experience as a practitioner, trainer, and researcher in human resources management, adult education, and in health sciences. As a research team planning strategist at FH, she guided four research teams. As a continuous quality improvement facilitator for AECL Research at Chalk River Laboratories, she had oversight for 60 quality improvement teams. Susann is nearing completion of her Master's degree in Public Health from Simon Fraser University. Prior to joining Fraser Health, she worked as a Research Associate and as a Director of Academic Planning for SFU's Faculty of Health Sciences. Awarded the 2009 Emmett Hall Memorial Foundation Award for best master's paper at the annual Canadian Association of Health Services & Policy Research, Susann is actively involved in research on health human resources. She has a master's degree in English (Toronto) and postgraduate certificates in human resources management (Concordia), adult education (St. F.X.), and cooperative work relationships (Queen's). Susann is a full member of the Quebec and BC Human Resources Management Associations.

Tamara MacDonald

Tamara MacDonald has been a Quality Improvement/Patient Safety Consultant- Special Projects for Fraser Health since 2005. Tamara holds undergraduate degrees in Medical Laboratory Science, Health Administration, an Advanced Certificate in Clinical Chemistry, and a Master's of Science- Health Service Research: Evaluation and Health Service Outcomes from the University of Toronto, Faculty of Medicine. Tamara's 25 years in healthcare includes being the Immunochemistry Specialist in the private sector (MDS Inc.) for 15 years, moving to the public sector, specifically education, research and knowledge translation in HIV/AIDS and Mental Health and Addictions (provincial and national) for 7 years. Prior to Fraser Health, she was with the Centre for Addiction and Mental Health (CAMH), in Toronto, ON, where she developed a knowledge translation and evaluation framework for CAMH, received a special grant to launch Ontario's first Knowledge Transfer Exchange Network and evaluated the uptake of best practices for treating Concurrent Disorders in Ontario. Due to her passion and commitment to the field, Tamara has played many roles at various conferences, including being an invited delegate to the National Forum on Knowledge Transfer, hosted by the Canadian Health Services Foundation. She is highly active with teaching/mentoring with the Canadian Healthcare Association, regarding health service management and other organizations/groups regarding the integration of evaluation and knowledge exchange.

Other Educational Links:

Department of Evaluation and Research Services

<http://research.fraserhealth.ca/education/>

Library Services*

[http://fhpulse/RESEARCH AND LIBRARY/SERVICES/Pages/Default.aspx](http://fhpulse/RESEARCH_AND_LIBRARY/SERVICES/Pages/Default.aspx)

Personal and Professional Development*

[http://fhpulse/education and professional development/personal pro dev/Pages/Default.aspx](http://fhpulse/education_and_professional_development/personal_pro_dev/Pages/Default.aspx)

Clinical Research Professional Development

http://research.fraserhealth.ca/clinical_trials/resources/

****You must be connected to the Fraser Health Network to access these sites***

UPDATED on February 01, 2012