

STATISTICAL SOFTWARE WORKSHOPS

R STATISTICAL SOFTWARE WORKSHOP*

May 23 – June 20 | Tues 2-5 PM (5 Tuesdays in a row)

This workshop will introduce R statistical program, a free software environment for statistical computing and graphics. Participants will learn how to use R for data mining, descriptive analysis, statistical inference and reporting. Basic knowledge in statistical methods for health data analysis is required.

*The R software workshop can also be taken for credit as our FMED602 course.

INTRODUCTORY NVIVO SOFTWARE WORKSHOP**

June 14 | Wed 2-5 PM

**The NVivo workshop will be carried out on the Mac Version 11.

These workshops will take place at the Department of Family Medicine (5858 Chemin de la Côte-des-Neiges, third floor, classroom 5, Montreal, QC) and these sessions cost \$20 for students/residents and \$50 for internal and external faculty.

To register for these two workshops, please make all cheques payable to McGill University and send them to:

Graduate Programs Coordinator
Department of Family Medicine-McGill University
5858 Chemin de la Côte-des-Neiges, 3rd Floor
Montréal, QC H3S 1Z1

FOR MORE INFORMATION ON HOW TO REGISTER (AND FEES), VISIT:

www.mcgill.ca/familymed/summer

OR CONTACT:

Graduate Programs Division
Department of Family Medicine
McGill University

5858 Chemin de la Côte-des-Neiges, 3rd floor, Montréal, QC H3S 1Z1

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FAMILY MEDICINE SUMMER SESSION 2017



Advancing academic excellence in family medicine and primary health care

DEPARTMENT OF FAMILY MEDICINE SUMMER SESSION 2017

The Research and Graduate Programs Division of the Department of Family Medicine is proud to present its official summer session for May and June. We offer training for patient-oriented, community-based research with innovative methodologies and participatory approaches. The expertise of our teaching faculty crosses conventional discipline boundaries and research traditions.

The courses offered in the summer session incorporate an interdisciplinary perspective with rigorous training in qualitative, quantitative, mixed methods and participatory research approaches with topics ranging from program evaluation to understanding the healthcare system. Graduate students, health professionals and others are welcome to register for these courses for either professional interest or credit.

COURSES

All courses are 1-credit (approximately 15 hours) offered either online or in the classrooms of the Department of Family Medicine at 5858 Chemin de la Côte-des-Neiges, 3rd Floor in Montreal, Quebec.

FMED603 PARTICIPATORY RESEARCH: PATIENT AND PARTNER ENGAGEMENT

May 1 – May 26 | Offered online with one virtual meeting scheduled on May 15 from 1-3 PM

Instructor: Jonathan Salsberg, Course Lecturer

Participatory research integrates the translation of knowledge into practice by generating evidence that emanates from the setting or practice where it will ultimately be applied, making it much more relevant to end-users. This introductory course will follow the Canadian Institutes of Health Research Guide to Researcher & Knowledge-User Collaboration in Health Research, with a particular emphasis on primary care and community health.

FMED605 CANADIAN HEALTHCARE POLICY AND DECISION-MAKING

May 2 – May 23 | Tues Fri May 2, 5; Tues Thurs May 16, 18; Tues May 23 | 9:30-12:30

Instructor: Susan Law, Associate Professor

The focus of the course is on practical tools related to policy development and analysis such as sources of evidence for policy and writing for decision makers. Topics include healthcare policy in Canada, including an overview of the Canadian healthcare system, theoretical frameworks for policy analysis and priority-setting, knowledge transfer, and change management.

FMED612 EVALUATION RESEARCH & IMPLEMENTATION SCIENCE

May 1 – May 19 | Mon Wed May 1, 3; Mon Wed Fri May 15, 17, 19 | 9:30-12:30

Instructor: Isabelle Vedel, Public Health Physician, Assistant Professor

This course will enable students to critically appraise available evidence and be familiar with methods and issues specific to implementation science, evaluation research and quality improvement initiatives. Students will have the opportunity to develop an evaluation framework for a specific program that responds to the expectations of clinicians-managers, patients and caregivers.

FMED611 HEALTH CARE SYSTEMS AND PRIMARY CARE REFORM

June 5 – June 14 | Mon Wed Fri June 5,7,9; Mon Wed June 12, 14 | 9:30-12:30

Instructors: David Levine, Adjunct Professor; Howard Bergman, Chair; Charo Rodriguez, Associate Professor; Gillian Bartlett, Professor

The course is intended to provide students with an overview of different health care systems around the world and with a detailed understanding of the Quebec primary healthcare systems including past and present reforms. The course will help students situate their research within the complexities of the health care system.

FMED600 MIXED STUDIES REVIEWS

May 1 – June 23 | Offered online with two in-person meetings on June 6 and June 20 from 9:30-12:30

Instructors: Pierre Pluye, Professor; Isabelle Vedel, Public Health Physician, Assistant Professor

This course focuses on mixed studies reviews, i.e., literature reviews combining qualitative, quantitative and/or mixed methods studies. As a result of taking this course, participants should be able to (1) distinguish mixed studies reviews from other literature reviews (2) learn different synthesis methods for analysing qualitative and quantitative evidence and (3) write proposals for mixed studies review projects.

FMED511 INTRODUCTION TO ART IN HEALTHCARE: MAKING ART ACCESSIBLE

June 12 – June 16 | Offered online with in-person meetings on Thurs Fri June 15, 16 from 1-4 PM

Instructors: Jeff Nachtigall, Course Lecturer, Artist and Founder Open Studio Projects; Tamara Carver, Course Lecturer; Gillian Bartlett, Professor

This course will introduce students to topics related to art in healthcare and research via the Open Studio Projects methodology. Open Studio Projects is a replicable model used for exploring successful sustainable creative interventions in healthcare settings. Artist and founder, Jeff Nachtigall, will take students through a pragmatic approach that effectively places art and creativity within healthcare environments. This will provide health care professionals and researchers with the opportunity to use art as a tool for meaningful community engagement and scholarly activity.

FACULTY DEVELOPMENT

FMED500 INTRODUCTION TO RESEARCH AND SCHOLARLY ACTIVITY / INTRODUCTION À LA RECHERCHE ET AUX ACTIVITÉS D'ÉRUDITION**

May 1 – June 30 | Offered online with virtual meetings scheduled as needed

Instructors: Jeannie Haggerty, Professor; Isabelle Vedel, Public Health Physician, Assistant Professor; Tamara Carver, Course Lecturer; Florence Tremblay, Family Physician and Faculty Lecturer; Jeff Nachtigall, Artist

****15 Mainpro-M1 CME credits will be available for this course. This course will be offered in English and French.**

This course is intended to clinician researchers, academic scholars and clinicians who want to develop a research project or who supervise residents for their scholarly activities. An introduction to the concepts needed for developing a protocol for modest research or scholarly activity in primary health care. Topics include development of a research question, how to conduct a preliminary search of the literature, use of reference software, key methodological considerations in the most common types of scholarly activity: chart reviews, surveys, literature reviews, exploratory interviews, quality improvement, artistic inquiry, and ethics.