

## Directions

For Directions to the MDCL Building at McMaster University please visit the following website to view a detailed campus map.

<http://www.mcmaster.ca/welcome/campusmap.cfm>

## Cancellation Policy

Please note that since space is limited, participants that withdraw less than 5 business days before the start of the workshop will be charged an administration fee of \$50.

Research Skills Workshop  
McMaster University  
School of Nursing  
HSC 2J20F-1200 Main Street West  
Hamilton, Ontario L8N 3Z5  
Phone: 905-525-9140 ext. 22292  
Fax: 905-570-0667  
E-mail: [cavicch@mcmaster.ca](mailto:cavicch@mcmaster.ca)

## Workshop Topics

- How to ask a research question
- How to use on-line resources
- Using an evidence-based approach in research
- Statistical analysis and sample size calculation
- Getting research funding
- Building research networks

Hosted by  
McMaster University School of Nursing,  
Mohawk College & Conestoga College



## Invitational Workshop: *Enhancing Skills for Nursing Research*

Thursday May 14, 2009  
&  
Thursday May 21, 2009

9 am - 4 pm

McMaster University  
1200 Main Street West  
Hamilton, Ontario

**Registration \$250**  
(Registration deadline  
is April 27, 2009)

Phone: 905-525-9140 ext. 22292



## Workshop Agenda

Thursday May 14, 2009

Location: MDCL-3012

- 9:00 -10:15 **Demystifying Nursing Research**  
*Janet Rush*
- 10:15-10:30 Break
- 10:30-12:00 **Formulating a Research Question**  
*Janet Rush*
- 12:00 -1:00 Lunch (on your own)
- 1:00 - 2:00 **Research Design & Best Evidence**  
*Janet Rush*
- 2:00 - 2:15 Break
- 2:15 - 4:00 **e-Classroom HSC Library HSC-2B3**  
*Liz Bayley*
- 4:00pm **Wrap up and Homework**

Thursday May 21, 2009

Location: MDCL-3015

- 9:00 - 9:30 **Introduction**  
*Janet Rush*
- 9:30 -10:30 **Quantitative Research Methods**  
*Janet Rush*
- 10:30-10:45 Break
- 10:45-12:00 **Qualitative Research Methods**  
*Janet Rush*
- 12:00 - 1:00 Lunch (on your own)
- 1:00 - 2:00 **Statistical Analysis**  
*Janet Rush, N. Akhtar-Danesh*
- 2:00 - 3:00 **Research Ethics**  
*Suzette Salama*
- 3:00 - 3:15 Break
- 3:15 - 4:00 **Next steps: funding, proposals, publication & partnerships**  
*Janet Rush*

## About the Workshop

*This two-day research skills workshop will be of interest to baccalaureate and graduate prepared nurses who are interested in refreshing and refining their research skills. Professionals in other health care disciplines are welcome to register.*

Day One demystifies the research process and introduces participants to important issues of research design including formulating a research question (based on participants' clinical research interests) and using the best evidence in nursing research. Participants will participate in a hands-on computer lab to learn how to conduct on-line literature searches.

Day Two provides an in depth analysis of the principles of nursing research with presentations on quantitative and qualitative research, statistical analysis and sample size calculation, and research ethics. Janet Rush will wrap up the day with a discussion of publication and dissemination of research findings.

### Dr. Janet Rush, BScN, MHSc, PhD

Janet is an Associate Professor at Trent University School of Nursing. She is also Assistant Clinical Professor, Faculty of Health Sciences, McMaster University and a Consultant, Nursing and Health Care Program Evaluation.

### Liz Bayley, MLS

Liz is the Head of Collections, Technical Services and Systems and the Nursing Liaison Librarian in the Health Sciences Library. She is also an Assistant Clinical Professor in the School of Nursing at McMaster University.

### Dr. Suzette Salama, PhD

Suzette is an Associate Clinical Professor with the Department of Medicine and Vice Chair of the Research Ethics Board.

### Dr. Noori Akhtar-Danesh, BSc, MSC, PhD

Noori is an Assistant Professor in the School of Nursing, and an Associate Member of the Dept. of Clinical Epidemiology & Biostatistics.

## Sign-up Form

REGISTRATION IS \$250

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

E-mail \_\_\_\_\_

### Method of Payment

- Cheque
- Professional Development Account
- Research Account

PDA/Research Account No. \_\_\_\_\_

Registration for the Workshop includes a resource manual, all workshop materials and presentations.

**Please note that participants must register for and attend both days of the Workshop**

Send registration cheque (\$250.00) payable to *McMaster University* to:

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**McMaster University**  
**School of Nursing**  
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