COMBINING QUANTITATIVE AND QUALITATIVE METHODS FOR HEALTH SERVICES RESEARCH

Brought to you by

Health Services & Outcomes Research (HSOR), National Healthcare Group

Course Overview

Quantitative research methods have been extensively applied in health research. The qualitative research approach is likewise an important component of any clinical and health services research program. It is well-known for its abilities to discover novel insights, elucidate complicated processes, and strengthen research designs. By the end of the course, participants will

- better understand how quantitative & qualitative methods can be combined in health services research
- review how surveys and less structured interviews can be combined
- consider the design of focus groups for data quality
- be able to apply principles of mixed methods in data analysis and presentation

Date and venue

13 October 2014 (Monday); 0900 – 1730 hrs

Venue: Tan Tock Seng Hospital Annex 2 Level 2, Room L2-W-SL002 (Skills Lab 2), 11 Jalan Tan Tock Seng, Singapore 308433

Fees (including GST)

Clinician Leadership in Research (CLR) participant: Sponsored through the NHG-KTPH CLR grant

Non-CLR participant: $400 per participant (NHG staff); $600 per participant (Non-NHG staff)

Course fees include materials, two tea breaks and lunch.
The Trainer

Dr. Fiona McMaster

Fiona received her PhD in Health Behaviour and Health Education from the University of Michigan. She is a Diplomate member of the faculty of Public Health, Royal College of Physicians (United Kingdom). She has a M.P.He in Population Health Evidence (Distinction) from the University of Manchester and a M.A. (Hons) in Oriental Studies (Chinese) from the University of Cambridge. Currently, Fiona is a Course Leader, MSc Public Health and Senior Lecturer, Public Health, Faculty of Medical Sciences, Anglia Ruskin University, Cambridge UK. She is no stranger to Singapore, serving as Behaviour Change Consultant for the National Healthcare Group, Singapore, and having been a principal research analyst at NHG-HSOR from 2005 to 2009. She is a member of various professional organisations including the Motivational Interviewing Network of Trainers (MINT), Society of Behavioral Medicine (SBM), Faculty of Public Health (FPH), and American Public Health Association (APHA). Fiona has conducted numerous courses in Motivational Interviewing and has delivered training and talks in various conferences including the International Conference of Motivational Interviewing, American Psychosomatic Society, Motivational Interviewing Network of Trainers (MINT) annual Forum, Inaugural Asian Conference on Integrated Care (Singapore), Annual Scientific Congress (Singapore) and Annual Meeting of Health Technology Assessment International. She has published her work in Encyclopedia of Lifestyle Medicine and Health, Advances in Psychiatric Treatment, Paediatric Obesity, International Journal of Behavioral Nutrition and Physical Activity, Behavioural and Cognitive Psychotherapy, and Emergency Medicine Journal.

<table>
<thead>
<tr>
<th>Time</th>
<th>Course Programme</th>
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<tbody>
<tr>
<td>9:00am</td>
<td>Welcome, survey time</td>
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<tr>
<td>9:30am</td>
<td>Foundations of Mixed Methods Research/ Research Design</td>
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<tr>
<td>10:30am</td>
<td>Surveys and less structured interviews</td>
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<td>11:15am</td>
<td>Break</td>
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<tr>
<td>11:45am</td>
<td>Less structured interview practice</td>
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<tr>
<td>12:45am</td>
<td>Lunch</td>
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<tr>
<td>1:15pm</td>
<td>Focus Groups and Surveys</td>
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<tr>
<td>2:30pm</td>
<td>Break</td>
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<tr>
<td>2:45pm</td>
<td>Focus Group practice</td>
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<tr>
<td>3:30pm</td>
<td>Integrating methods in the analysis of data; Integrating methods during presentations</td>
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<tr>
<td>4:30pm</td>
<td>End of group session</td>
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<tr>
<td>4:30pm</td>
<td>Individual appointments</td>
</tr>
<tr>
<td>5:30pm</td>
<td>Appointments end</td>
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Registration

Registration is on a first come first serve basis and is limited to 25 persons. For registration, please fill in the attached form and email to Ms Cheryl Lobo at email: cheryl_lobo@nhg.com.sg.

Registration closes 6 October 2014.

NOTE: For inter-company billing, please obtain an approval from your HRD for your attendance at this workshop, this is a requirement from NHG finance dept.

Please forward an email approval to cheryl_lobo@nhg.com.sg.

Cancellation

- Any cancellation must be conveyed to the course coordinator in writing via email by 6 October 2014 so that full course fee can be waived.
- If the cancellation is received after 6 October 2014, full course fee will be charged.
- The participant, if unable to attend, may also nominate a suitable person as a replacement by 9 October 2014.
- The organiser reserves the right to cancel the course and fully refund the fee in the event of unforeseen circumstances.

Registration Form

Name:______________________________________  MCR No: ________________________

Name of Institution / Department: _________________________________________________

Address: ____________________________________________________________________

Contact no:___________________________ Fax: ___________________________________

Email address: ________________________________________________________________

Payment: Please make cheque payment to “National Healthcare Group Pte Ltd”.

For invoice / e-billing please provide:

Name (Company): ________________________________________________________________

Bill-To Address: __________________________________________________________________

Name of Contact Person: _________________________ Contact No: ____________________

Cost Centre / IO: ____________________ Cost Centre Name:__________________________