

Announcing the 2007 Clinical Research Courses:

Evidence Based Health Care and Statistics for Clinical Research: An Introductory Course

Presented by
Mater Research Support Centre and Centre for Clinical Studies, Mater Health Services Brisbane
in collaboration with WOMBAT (Women and Babies Health & Wellbeing: Action Through Trials)



Dates:

Evidence Based Health Care: 07 and 08 September, 2007

Statistics for Clinical Research: 06 and 13 October, 2007

Venue:

Mater Medical Centre Conference Room
Level 1
Mater Medical Centre
293 Vulture Street
South Brisbane, Queensland, 4101

Cost for each course:

\$100 for Mater Staff
\$700 for external participants:



The WOMBAT (WOMen and Babies Health & Wellbeing: Action through Trials) Collaboration aims to promote and support high quality randomised clinical trials in the perinatal area in order to improve the health and wellbeing of women and their children. It is funded through an NHMRC enabling grant.

www.wombatcollaboration.net

COURSE DETAILS

This year we will be running two consecutive complimentary courses each over a two-day period over September and October 2007: **Evidence Based Health Care and Statistics for Clinical Research.**

Who should attend?

Evidence based health care course – Friday 07 Sept 2007 and Saturday 08 Sept 2007

This two-day course is designed for beginners wishing to advance their understanding of the iterative process of evidence based health care including: *assessment of the problem, defining the question to address the problem; searching for the evidence; synthesising and interpreting the evidence to identify practice and research implications; translating the best available research evidence into clinical practice and designing research to address gaps in the evidence; and measurement of the problem to assess the effects of implementation of best evidence.*

The course will provide an opportunity for all disciplines involved in health care delivery including medical, nursing and allied health professionals, managers and educators to expand their understanding on the process of evidence based practice with a particular focus on health care interventions. The course will also cover interpretation of basic statistics used in clinical research. Participants are encouraged to bring a clinical problem for defining a question using the PICO format (Patient, Intervention, Comparator and Outcomes). The workshop will utilise small group work where participants will work through exercises to enable a more in depth understanding of the principles covered. The course will conclude with an interactive session from the WOMBAT Collaboration on the steps involved in developing a research protocol for a randomised controlled trial.

Statistics for Clinical Research: An Introductory Course – Sat 06 Oct 2007 and Sat 13 Oct 2007

This course is designed for novice research clinicians including medical, nursing and allied health professionals, managers and educators from all health care disciplines who are looking for a practical introduction to statistics in clinical research. The course material includes basic probability of statistics, comparison of multiple groups, correlation and regression and calculation of sample sizes. The course will consist of both self-directed learning and practical sessions involving the staff from the Mater Research Support Centre. This is in response to the feedback received from last year's course which suggested the emphasis be placed on example problems that can be primarily investigated before the contact sessions. During the self-directed learning staff from the MRSC will be available to help via e-mail and web communications. The contact sessions will be held on consecutive Saturdays in October (6th and 13th) with an optional follow up session on Thursday 18th October from 5 pm. Those who are unwilling or unable to dedicate time to self-directed learning may find the course difficult and unrewarding.

COURSE PROGRAM AND REGISTRATION

Full program details will be made available by 07 August 2007. The registration fee per course is \$100 for Mater Staff and \$700 for external participants and will cover course materials and refreshments. Evidence Based Practice course registrations close 31 August 2007. Statistics course registrations close 28 September 2007. To register, please print the attached registration form and return to:

Mater Research Support Centre

Administration

Ground Floor, Aubigny Place

Raymond Terrace, South Brisbane QLD 4101

Ph: +61 7 3840 1591

Fax: +61 7 3840 1588

ACCOMMODATION

Diana Plaza Hotel – Brisbane

Annerley Rd, Woolloongabba

Ph: +61 7 3391 2911

www.plazahotels.com.au/diana.htm

Carlton Crest Hotel – Brisbane

Cnr Roma & Ann Sts, Brisbane

Ph: +61 7 3229 9111

www.carltonhotels.com.au/brisbane/content/?id=2

Rydges South Bank

161 Grey St, South Bank

Ph: +61 7 3255 0822

REGISTRATION FORM

Evidence Based Practice and Statistics for Clinical Research

Personal Details

Title (please circle) Mr / Ms / Mrs / Dr / Prof / Other

First Name Family Name

Department Professional Title

Organisation

Address

City State Postcode

Telephone Fax

Mobile

'E-mail

Special Requirements (eg vegetarian, wheel chair access etc).....

**Personal details are required for administration and evaluation of course attendance. Your details will not be used for any other purpose.*

Fee schedule

Workshop Registration per course for Mater staff participants: **AUD \$100 incl. GST**

Workshop Registration per course for participants external to the Mater: **AUD \$700 incl. GST**

**Registration fee inclusive of refreshments and course materials*

<input type="checkbox"/> Evidence Based Practice (07 and 08 Sept, 2007; registrations close 31/08/07)	\$ _____
<input type="checkbox"/> Statistics for Clinical Research (06 and 13 Oct, 2007; registrations close 28/09/07)	\$ _____
Total	\$ _____

Payment Options (please tick one)

Option 1 Cheque/ money order (Cheque payable to Mater Misericordiae Health Services Brisbane)

Option 2 Credit Card please debit my: Visa MasterCard Bankcard

Card No.

Expiry Date / / Card Holders Name _____

Signature _____

Option 3 Department cost centre transfer, note this applies only to Mater staff employees (download and complete the transferring expenses between cost centres form from <http://172.30.20.28/webdoc/fin/www/procedures/other.html>)

Tax Invoice This document will be a tax invoice for GST when fully completed and payment is made to:
Mater Misericordiae Health Services Brisbane Limited ABN 83 096 708 922

Please note: should you or your company require a tax invoice prior to the payment of registration fees, you will be required to complete a Customer Application for Credit – Company form if you are not already an existing customer of the Mater.

Please forward the completed registration forms and payment to: CCS Administration, Ground Floor Aubigny Place, Mater Health Services Brisbane, Raymond Terrace, South Brisbane, QLD 4101 or Fax 07 3840 1588