

Emergency Medicine Research Short Course

6 month course commencing 27th February, 2012

Course Content:

Research Methods

- Introduction to research methods used in observational studies
- Practical skills required in the design and assessment of a research project
- Protocol design, including study type selection, introduction to questionnaire design, sampling methods, and ethics approval
- Planning data management and statistical analysis and developing a study budget
- Introduction to the role of qualitative research

Evidence Based Medicine

- Appropriately formulate answerable clinical questions
- Scientific literature search
- Critical appraisal of scientific literature and evidence based guidelines
- Application of research to clinical practice
- Barriers to changing practice

Who should attend: This course is suitable for:

- Advanced trainees in Emergency Medicine
- Clinicians and allied health personnel with an interest in Emergency Medicine Research
- Meets Regulation 4.10 requirements of the Australasian College for Emergency Medicine (ACEM)

Venue: School of Public Health and Preventive Medicine, Monash University, The Alfred Centre, 'B' Lobby (via Centre Lane), 99 Commercial Road, Melbourne Vic 3004.

Course date: 6 months commencing 27th February, 2012

Learning mode: Off campus, part-time
4 compulsory face-to-face block days
(2 sessions of 2 consecutive days)

Cost: \$4,950 per person (incl. GST)
(catering provided on all 4 block days)

This course is eligible for advanced standing (credit) in postgraduate courses offered by the Department of Epidemiology and Preventive Medicine.

Further information can be found on our website at:
www.crepatientsafety.org.au

Enrolment enquiries to Catherine Pound on
+61 3 9903 0891 or catherine.pound@monash.edu



Centre of
Research Excellence
in Patient Safety



Prof Peter Cameron - Course Coordinator MBBS, MD, FACEM

Prof Peter Cameron is a Consultant Emergency Physician, Director of CRE-PS and an NHMRC clinical research fellow. He has a strong research background in epidemiology and health services and in systems research. He has directed three large hospital EDs, is President of the IFEM and a past president of ACEM. As well as successfully managing a large number of research and contract grants for clinical and health services research, he also consults widely on health policy and health services development.

Facilitators:

Dr Biswadev Mitra MBBS, MHSM, FACEM

Dr Biswadev Mitra is a Consultant Emergency Physician and lecturer at Monash University. He has received an NHMRC medical postgraduate research scholarship and has a keen interest in trauma resuscitation, epidemiology, health systems, policy and management. He holds a Masters in Health Services Management.

Dr Gerard O'Reilly MBBS, FACEM, MPH, MBIostat

Dr Gerard O'Reilly is a Consultant Emergency Physician and International Programs Manager at the Emergency and Trauma Centre of The Alfred Hospital, Melbourne. He is adjunct lecturer at Monash University where he is conducting research in global trauma epidemiology. He has a sound background in academic emergency medicine holding a Masters in Public Health and a Masters in Biostatistics.



Course enquiries:

Dr Biswadev Mitra - mobile: 0402 095 415
or email: biswadev.mitra@monash.edu

Dr Gerard O'Reilly - mobile: 0438 338 414
or email: G.O'Reilly@alfred.org.au

Places are limited so book now

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REGISTRATION FORM



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COST - \$4,950 per person (incl. GST)

Payment can be made by cheque payable to Monash University, or by credit card. Cheque payments must be forwarded independently of any other payments. A copy of your registration must be included with your payment. (You will be notified by email within 5 working days of receipt of registration).

PAYMENT

To pay by **CREDIT CARD (Visa or Mastercard only)** please pay on line by visiting <http://ecommerce.med.monash.edu.au/default.asp?c=61938> (NB: this is a hyperlinked web address). You can search for "emergency" in the top left or click on the short courses link on the left to find the item. You will automatically receive a tax invoice/receipt when paying on line with a credit card.

To pay by **CHEQUE or MONEY ORDER** please complete the form below asap and **EMAIL** completed registration form to catherine.pound@monash.edu. The cheque can be forwarded at a later date.

POST cheques or money orders to:
CRE Patient Safety Short Course - Catherine Pound
School of Public Health and Preventive Medicine
Monash University
The Alfred Centre, Commercial Road
Melbourne Victoria 3004

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Please complete the below for CHEQUE OR MONEY ORDER payments ONLY

Monash University ABN 12 377 614 012

Title _____ First name _____ Surname _____

Phone _____ Email _____

Position _____ Organisation _____

Payment details

Cheque (submit form asap to reserve place)

Total amount paid \$4,950