

Emergency Medicine Research Short Course

5 month course commencing 3rd March, 2014 (offered semesters 1 and 2)

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, Level 5 'B' Lobby (via Centre Lane), 99 Commercial Road, Melbourne Vic 3004.

Course date: 5 months commencing 3rd March, 2014

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:
<http://www.med.monash.edu.au/sphpm/creps/seminars.html>

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



Centre of
Research Excellence
in Patient Safety



Monash Partners
Academic Health Science Centre

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:

A/Prof Biswadev Mitra MBBS, MHSM, PhD, FACEM

A/Prof Biswadev Mitra is a Consultant Emergency Physician at the Alfred Hospital. 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 and PhD in clinical medicine.

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 a Senior Research Fellow 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.

Dr Paul Jennings BNur, MClinEpi, PhD

Dr Paul Jennings is a Senior Lecturer and Director of Research with Monash University's Department of Community Emergency Health and Paramedic Practice. He also maintains a casual appointment with Ambulance Victoria as a Mobile Intensive Care Ambulance Paramedic. His research interests include clinical epidemiology, acute and persistent pain, out-of-hospital resuscitation and evidence based practice. He holds a Masters in Clinical Epidemiology and a PhD (epidemiology) where he examined the epidemiology and management of pain in the pre-hospital setting.

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: gerard.oreilly@monash.edu

Dr Paul Jennings - mobile: 0418 536 965
or email: paul.jennings@monash.edu

Places fill quickly so book now

Emergency Medicine Research Short Course

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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 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://aireys.its.monash.edu.au/medicine/product.asp?pid=426&cid=1&c=114320>.

You will AUTOMATICALLY receive a tax invoice/receipt when paying on line. Please keep this email.

To pay by **CHEQUE or MONEY ORDER** please complete the form below asap and **EMAIL** completed registration form to catherine.pound@monash.edu. Cheques are to be written out to "Monash University" and can be forwarded at a later date.

POST cheque or money order 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

Enquiries and forms to Catherine Pound:
Email: catherine.pound@monash.edu / Ph: 03 9903 0891
Finance office use only: M15004 / 3260354 Alfred Reserves