BOND UNIVERSITY
FACULTY OF HEALTH SCIENCES & MEDICINE

Centre for Research in Evidence-Based Practice
CREBP

EVIDENCE BASED PRACTICE 3 DAY WORKSHOP

2nd , 3rd, 4th May 2012, 9:00am – 5:30pm
Centre for Research in Evidence- Based Practice
Faculty of Health Sciences and Medicine, Bond University

	Day 1 (Wednesday)	Day 2 (Thursday)	Day 3 (Friday)
Session 1 9:00-10:00	**Registration from 8:15am** *Welcome* *Plenary: EBP in Practice* Prof. Paul Glasziou	*Plenary: Risk and Prognosis* Prof Rod Jackson	*Plenary: Systematic Reviews* Prof. Chris Del Mar
10:00-10:45	Small Group Work	Small Group Work	Small Group Work
10:45-11:00		**Morning Tea**	
Session 2 11:00-12:00	*Plenary: Appraisal of Clinical Trials* Dr. Gerben Keijzers	Small Group work	Small Group work
12:00- 1300	Small Group work *Question formulation*	Small Group work	Small Group work
1:00-2:00		**Lunch**	
Session 3 2:00-2:45	*Plenary: Searching* Sarah Thorning and Susan Day Into computer labs	*Plenary: Diagnostic Tests* Prof. Paul Glasziou	*Plenary:Applying Results and Guidelines* Prof. Mieke Van Driel
2:45-3:45	Small Group work Computer lab	Small Group work	Small Group work
3:45-4:00		**Afternoon Tea**	
Session 4 4:00-5:30	Small Group work	Small Group work	Close (by 4:45)

WORKSHOP PRESENTERS

Professor Paul Glasziou was the Director of the Centre for Evidence-Based Medicine in Oxford from 2003-2010. He is now the Director in the Centre of Research for Evidence-Based Practice and Bond University. He is Professor of Evidence-Based Medicine at Bond University and in the department of Primary Care at the University of Oxford, and is also a part-time General Practitioner. Dr Glasziou's key interests include identifying and removing the barriers to using high quality research in everyday clinical practice. He is the author of six books related to evidence based practice: Systematic Reviews in Health Care, Decision Making in Health Care and Medicine: integrating evidence and values, An Evidence-Based Medicine Workbook, Clinical Thinking: Evidence, Communication and Decision-making, Evidence-Based Medicine: How to Practice and Teach EBM, and Evidence-Based Medical Monitoring: Principles and Practice. He has authored over 160 peer-reviewed journal articles and his h-index is currently 40. He is the recipient of an NHRMC Australia Fellowship which he commenced at Bond University in July, 2010.

Professor Chris Del Mar is Professor of public health at Bond University. He has conducted and published several controlled trials in, health services and clinical research. He has published over 339 papers in peer-reviewed journals, of which 87 have been cited in the Science Citation Index a total of 700 times (mean 8 per paper, range 0 - 121 citation per paper, with an H-index of 15). He has published 5 books and 19 book chapters.

He is a well-respected leader in evidence based health care, both contributing primary data, and systematically reviewing the evidence for clinicians, with a wide knowledge of quantitative evaluation methods. He is the Coordinating Editor of the Cochrane *Acute Respiratory Infections* Collaborative Group, was Editor of the research section of the *Australian Family Physician,* and an assistant editor for the journal *Evidence based Medicine*. He was Chair of the Royal Australian College of General Practitioners (RACGP) National Research Committee, and was a President of the Australian Association for Academic General Practice. In 2008 he was honoured with the RACGP's highest award, the Rose-Hunt medal. He was listed among the "50 most influential people in Australian general practice" by *Australian Doctor* both times it was published (last in 2010).

Associate Professor Tammy Hoffmann

Associate Professor Tammy Hoffmann is a Clinical Epidemiologist in the Centre for Research in Evidence-Based Practice at Bond University. Tammy also currently holds a NHMRC/PHCRED Career Development Research Fellowship. Her main research interests are: 1) facilitators of evidence-based practice from clinicians' perspective (including access to, quality and useability of research evidence); 2) shared decision making and communication of health information and evidence to patients; 3) patients' understanding of health information, adherence and behaviour change, particularly in the area of chronic conditions such as stroke.

Tammy is a co-developer of OTseeker (www.otseeker.com) – a free online occupational therapy evidence database that contains bibliographic and critical appraisal details of >8000 systematic reviews and randomised controlled trials about interventions. She has published over 55 peer-reviewed journal articles and 14 book chapters. She is also the lead author of a book (*Evidence-Based Practice across the Health Professions),* which is aimed at helping clinicians from a range of health professions learn the knowledge and skills necessary for evidence-based practice.

Professor Mieke van Driel is currently head of Discipline of General Practice at The University of Queensland where she also leads the Global and Community Medicine course which includes the evidence-based practice curriculum. She came to Australia joining Bond University as a Professor of General Practice in February 2008. After training as a General Practitioner in The Netherlands she worked in primary health care assistance projects for Médecins Sans Frontières in Asia and Africa. With a Master's degree in Public Health from the London School of Hygiene and Tropical Medicine, she embarked on an academic career at the University of Ghent in Belgium in 1998. Teaching and appraising evidence she noticed how poorly it was applied and used in patient care. This provided inspiration for a PhD thesis on the implementation of evidence in clinical care, exploring the medical, contextual and policy related aspects of scientific evidence. She has published on the implementation of evidence in clinical practice and conducted numerous systematic reviews to support recommendations for appropriate use of medicines. Among diverse involvements in teaching and research she is a member of the National Standing Committee Research of the RACGP and editor of the Cochrane Acute Respiratory Infections Review Group and supervises medical students and clinicians in conducting Cochrane systematic reviews. She practices as a General Practitioner in an Aboriginal Medical Service on the Gold Coast.

Professor Rod Jackson is a professor of epidemiology at the School of Population Health, Faculty of Medical and Health Sciences, University of Auckland. He is medically trained and has a PhD in Epidemiology. He has published over 230 peer-reviewed papers.

His main teaching goal is to make epidemiology and its uses more accessible at both undergraduate and postgraduate / professional levels. To achieve this he has spent the last 20 years developing a 'Graphic Approach To Epidemiology' (GATE) which he and his colleagues use as the basis for courses in epidemiology and in evidence-based practice / critical appraisal (www.epiq.co.nz).

His main research interest for the last 30 years has been the epidemiology of cardiovascular diseases. As with his teaching, his main goal is to make his research accessible to practitioners, in both public health and clinical practice. He is one of the architects of New Zealand risk-based clinical guidelines for managing CVD risk. His current research is based around PREDICT - a web-based decision support system being used to help primary and secondary care practitioners systematically manage CVD and diabetes risk at the 'moment of care' for their practice populations. PREDICT simultaneously generates a CVD research cohort that currently includes over 150,000 people and is growing at 1-2,000 per month.

Dr Ian Scott is consultant general physician and director of the Department of Internal Medicine and Clinical Epidemiology at the Princess Alexandra Hospital in Brisbane, Associate Professor of Medicine at the University of Queensland, and Adjunct Associate Professor in the Centre for Research Excellence in Patient Safety at Monash University. He is a current member of the Queensland Health Patient Safety and Quality Executive Committee and the Quality Expert Advisory Group of the Royal Australasian College of Physicians. He is an advisor to the Queensland Health Quality and Complaints Commission and is a member of the Pay for Performance Advisory Committee of the Department of Veterans Affairs.

Dr. Gerben Keijzers is a staff specialist Emergency Physician at the Gold Coast Health District (Southport and Robina Emergency Departments). He also has a part-time non-clinical portfolio consisting of medical student supervision and research. He is the clinical lead for Emergency Medicine and supervises final year medical students during their clinical rotation. He has been involved as coordinator and tutor for the Evidence Based Medicine module for medical students at Bond. He has also presented and facilitated at other EBM forums.

His research interests revolve around health care service delivery, quality of care and clinical research. He is currently enrolled in a PhD related to quality of care in trauma patients.

Gerben completed his epidemiology master's degree followed by his medical degree in Nijmegen, The Netherlands. He moved to the Gold Coast in 2002, and completed his Emergency Medicine Fellowship in 2008 and has been employed as a staff specialist at the Gold Coast since. As an emerging researcher, he has been able to obtain 0.6M of competitive funding as a principle investigator and another 0.4M as co-investigator. In the last 3 years, he has published more than 20 papers in peer-reviewed journals, with several others in preparation. Gerben is a strong advocate for collaborative research, and is the current chair of the Statewide Clinical Network Research Subcommittee.