



Symposium on
**Advanced methods in
epidemiology and biostatistics**

Rangimarie Room 1
Te Papa

Thursday, 29th September, 2005

Keynote speaker

Professor Sander Greenland
University of California
Los Angeles, CA, USA

Other speakers

Dr Patrick Graham
Christchurch School of Medicine

Professor Neil Pearce
Massey University

Dr Jim Young
Christchurch School of Medicine

Organising Committee

Professor Neil Pearce (Chair)
Centre for Public Health Research
Massey University Wellington Campus

Dr Patrick Graham
Christchurch School of Medicine

Dr Andrea 't Mannetje
Centre for Public Health Research
Massey University Wellington Campus

Tania Slater
Centre for Public Health Research
Massey University Wellington Campus

Dr Jim Young
Christchurch School of Medicine

*The symposium is organised by the
Centre for Public Health Research
(Massey University).*

*Participants should register in advance,
and will be asked to pay a small
registration fee to cover organisational
costs and lunch.*

Registration fee: \$100

Symposium on Advanced Methods In Epidemiology and Biostatistics

Provisional Programme

Session 1: Introduction and overview

9.00 to 9.45 Introduction and overview
Professor Neil Pearce
Centre for Public Health Research

9.45 to 10.15: Morning coffee

Session 2: Bayesian and heirarchical methods

10.15 to 12.15 Bayesian and heirarchical methods
Professor Sander Greenland, UCLA

12.15 to 12.45 New Zealand example of hierarchical regression
Dr Jim Young, Christchurch School of Medicine

12.45 to 1.30 Lunch

Session 3: Bias modelling

1.30 to 3.30 Bias modelling
Professor Sander Greenland

3.30 to 4.00: Afternoon tea

4.00-4.30: New Zealand example of bias modelling
Dr Patrick Graham, Christchurch School of Medicine

4.30 to 5.30: Discussion