

Centre for Health Economics

Seminar Series

‘A National Achievement? Changes in inequalities in risk factors for cardiovascular disease in Australia.’

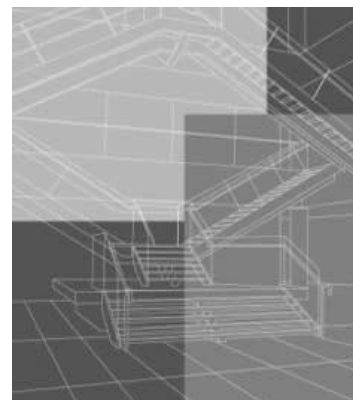
Presented by

Dr Alison Hayes

Date: Wednesday 13th June 2007

Time: 1:00-2:00pm

Venue: RB Scotton Room
2nd Floor, Building 75
Monash University
Clayton, 3800



In common with many western countries, deaths from cardiovascular disease in Australia have been declining since the mid-1960s. However, there is evidence that this decline has not been uniform across socio-economic groups. A possible measure for evaluating health system performance is Wagstaff's achievement index which combines the mean level of a health measure with the degree of inequality. The focus to date has been on comparisons based on ranking of this index. In this seminar, I will review the literature on inequality measures in health, and using data from the four most recent Australian National Health Surveys, will show how common cardiovascular risk factors are distributed among socio-economic groups in Australia. I will introduce the concept of a two-dimensional achievement plane to demonstrate whether cardiovascular risk factors and inequalities in those risk factors have increased or decreased in Australia over the last 16 years.

Presenter

Alison Hayes is a research fellow at the School of Public Health, University of Sydney. She has over 15 years post-doctoral experience in simulation modeling and in her early research career worked in the horticultural sector, developing simulation models of insect populations. She has also worked in clinical research.

Dr Hayes's current research and expertise centres on developing and using simulation models in health economic evaluation of diabetes. Her other research interests include risk modelling, valuing quality of life in large clinical trials, inequalities in health and obesity.

VISITORS ARE MOST WELCOME. The Seminar Series is free of charge. For confirmation of your attendance and further information please telephone 9905 0733 or email che@buseco.monash.edu.au