

Centre for Health Economics

Seminar Series

'A health warning about health production and modelling the socioeconomic determinates of health across countries'

Presented by

Dr Bruce Hollingsworth

Date: Wednesday 17th August 2005
Time: 1:00-2:00pm
Venue: RB Scotton Room
2nd Floor, Building 75
Monash University
Clayton, 3800



It has been proposed that cross-country comparisons of the technical efficiency of health production, estimated using data envelopment analysis (DEA), have useful applications for policy makers. In theory such an analysis utilises measures of the socioeconomic determinants of health relevant to all social policy, not just health policy. Using OECD and WHO data, we critically analyse a number of outstanding theoretical questions regarding the use of DEA in this setting. It concludes that until such questions are addressed, the resultant implications for policy will be based on misleading information.

Presenter

Dr Bruce Hollingsworth is *Senior Research Fellow* in the Centre for Health Economics, and recipient of a *Victorian Health Promotion Foundation (VicHealth) Public Health Fellowship*. His previous appointment was at the University of Newcastle, UK. He has a PhD (Newcastle, UK), MSc Health Economics (York, UK), and BA (Hons) Economics. Research and international collaborative publications are principally in the area of *efficiency measurement* with respect to the *production of health and health care, social determinants of health, and the translation of research into practice*. Current research continues this programme, with respect to teaching in hospitals, international comparisons of health, measurement of economies of scope, and determining socioeconomic impacts on individual health. In addition a book is currently being written spanning this area.

He is an investigator on the NHMRC Health Services Research \$3.5m Programme Grant at the CHE, focusing on modelling health care systems. This is alongside other research interests, administrative responsibilities, and teaching commitments, including *ECC2700*, the undergraduate course in Health Economics at Monash, which Dr Hollingsworth co-ordinates and teaches. Dr Hollingsworth supervises PhD, Masters and Honours students, and is Director of the official International Health Economics Association (iHEA) discussion list. In addition he is an active member of health economics organisations worldwide, an invited speaker at many international conferences, and has over 100 publications.

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
