

One-day Workshop on

## EFFICIENCY AND PRODUCTIVITY IN THE HEALTH SECTOR

Centre for Efficiency and Productivity Analysis  
School of Economics, The University of Queensland

30 September 2010

### Preliminary Program

8.30am – 8.55am	Registration
8.55am – 9.00am	Opening and Welcome
9.00am – 10.30am	<p><u>Kim Nguyen (University of Queensland)</u> The Impact of Financial Autonomisation Reform on the Productive Efficiency of Public Hospitals in Vietnam (co-author Prasada Rao)</p> <p><u>Ilias Mastoris (Productivity Commission)</u> Technical Efficiency of Australian Public and Private Hospitals: a Stochastic Distance Function Approach (co-authors Matthew Forbes, Philip Harslett and Leonora Risse)</p> <p><u>Alfons Palangkaraya (University of Melbourne)</u> Hospital Market Concentration, Technical Efficiency, and Quality (co-authors Chew Lian Chua and Jongsay Yong)</p>
11.00am – 12.30pm	<p><u>Valentin Zelenyuk (Kyiv School of Economics and University of Queensland)</u> Does Case Mix Matter? An Analysis of Productivity, Efficiency and Technological Change in Hospital Services in Ontario (co-authors Hedayet Chowdhury, Walter Wodchis and Audrey Laporte)</p> <p><u>Euan Fleming (University of New England)</u> Do Smaller Rural Hospitals Face Greater Performance Constraints than Referral Hospitals? (co-authors Scott Harrison and Renato Villano)</p> <p><u>Roger Carrington (University of Queensland)</u> Australian Private Health Insurance Productivity Growth: A Sensitivity Analysis (co-author Prasada Rao)</p>
1.30pm – 3.00pm	<p><u>Mai Pham (Australian National University)</u> Public Patients, Private Patients and Mortality in Australian Public and Private Hospitals (co-authors Jim Butler and Renata Hasanova)</p> <p><u>Xiaohui Zhang (Monash University)</u> A Stochastic Frontier Model for Discrete Ordinal Outcomes: A Health Production Function (co-authors William Griffiths and Xueyan Zhao)</p> <p><u>Finn Forsund (University of Oslo)</u> Bootstepping: Can a Bootstrap-based Stepwise DEA Test Help When Benchmarking Nursing Homes and Home-based Care? (co-authors Dag Fjeld Edvardsen and Sverre A.C. Kittelsen)</p>
3.30pm – 4.30pm	<p><u>Chris O'Donnell (University of Queensland)</u> Econometric Methodology for Estimating the Components of Productivity Change in Public Hospitals (co-author Kim Nguyen)</p> <p><u>Joanne Epp (NSW Treasury)</u> Current Policy Issues in Hospital Efficiency Measurement (co-authors Janet Anderson and Elizabeth Hay)</p>

### Registration

Registration is FREE. For catering purposes, all participants are required to register. To register, please email Louise West: [louise.west@uq.edu.au](mailto:louise.west@uq.edu.au). For further information, contact Chris O'Donnell: [c.odonnell@economics.uq.edu.au](mailto:c.odonnell@economics.uq.edu.au).