



AHES 2007

29th Australian Conference for Health Economists

Customs House, Brisbane
27th-28th September 2007

Conference Program

Sponsors



Day 1 – Thursday 27th September

8.30-8.50 **Registration and tea and coffee**

8.50-9.00 **Welcome (AHES President: Denzil Fiebig)**

9.00-10.00 **Keynote Speaker:** Jim Butler (Australian National University)

Title: Hospital Financing

Chair: Denzil Fiebig (University of New South Wales)

Location: Long Room

10.00-10.30 **Morning Tea**

10.30–12.00 **Main Session 1**

Session A1: Health Care Finance I

Location: Long Room

Chair: Luke Connelly (University of Queensland)

1. Economic rationales for the design of health care financing schemes
Presenting Author: Francesco Paolucci (Erasmus University)
2. Advantageous selection in private health insurance
Presenting Author: Elizabeth Savage (University of Technology Sydney)
3. Revealed risk preferences and health insurance
Presenting Author: Glenn Jones (Macquarie University)

Session B1: Discrete Choice Experiments**Location:** Sylvia Jones Boardroom

Chair: Philip Clarke (University of Sydney)

1. Preferences for new and alternative cervical cancer screening technologies: Results from a discrete choice experiment with nested choices
Presenting Author: Denzil Fiebig (University of New South Wales)
2. The provision of informal care in terminal illness: an analysis of carers' needs using a discrete choice experiment
Presenting Author: Jane Hall (University of Technology Sydney)
3. What support services do adolescents and young adults with a life threatening illness prefer? A discrete choice experiment of patients and their families
Presenting Author: Stephen Goodall (University of Technology Sydney)

Session C1: Workforce and Governance**Location:** Lady Thies Room

Chair: Tony Scott (University of Melbourne)

1. Human Capital Accumulation: Indigenous health and education in the Northern Territory
Presenting Author: Rosalyn Malyon (Department of Health & Community Services, NT)
2. Early career choices of graduate nurses: Does relative pay matter?
Presenting Author: Julia Witt (University of Melbourne)
3. The public-private participation and community health care in rural India
Presenting Author: S. B. Somannavar (K.L.E. Society's Lingaraj College, India)

12.00-12.45 Lunch**12.45-2.15 Main Session 2****Session A2: Health Care Finance II****Location:** Long Room

Chair: Glenn Jones (Macquarie University)

1. Incentives and the quality of primary care in Australia. Do divisions of general practice make a difference?
Presenting Author: Anthony Scott (University of Melbourne)
2. Does New Zealand need a relative value scale for specialist reimbursement?
Presenting Author: Paul Brown (University of Auckland)
3. Experimental development of Northern Territory Health Accounts
Presenting Author: Yuejen Zhao (Department of Health & Community Services, NT)

Session B2: Economic evaluation I**Location:** Sylvia Jones Boardroom

Chair: Rob Carter (Deakin University)

1. Issues in the valuation of health using multi-attribute utility measures; the EQ-5D
Presenting Author: Richard Norman (University of Technology Sydney)
2. Cost-effectiveness of a skin cancer prevention program based on a randomized controlled trial in a Queensland community
Presenting Author: Louisa Gordon (Queensland Institute of Medical Research)
3. Economic evaluation of early childhood intervention programs – how hard is it to make rational investments for the future?
Presenting Author: Gisselle Gallego (University of Technology Sydney)

Session C2: Policy Analysis**Location:** Lady Thies Room

Chair: Elizabeth Savage (University of Technology Sydney)

1. Commonwealth Seniors Health Card and mental health medication: The effect of 1999 income eligibility changes
Presenting Author: Joanne Epp (University of New South Wales)
2. A VAR analysis of the determinants of growth in the utilisation of high-level residential aged care services in Australia, 1963-64 to 2003-04
Presenting Author: Sue Gargett (University of Queensland)
3. The impact of the Indonesian Health Card program: A matching estimator approach
Presenting Author: Meliyanni Johar (University of New South Wales)

2.15-2.45 Afternoon Tea**2.45-4.15 Main Session 3****Session A3: Health Care Finance III****Location:** Long Room

Chair: Katharina Hauck (Monash University)

1. Refining casemix funding to drive quality improvement by limiting complication payments to their average incidence and cost
Presenting Author: Terri Jackson (University of Queensland)
2. Payments to primary care providers: metaphor for so much more?
Presenting Author: Bronwyn Croxson (Victoria University, Wellington)
3. The New Public Management and public psychiatric institutions in Queensland: Some empirical results
Presenting Author: Ruth Williams (Victoria University)

Session B3: Use of Economic Evaluation**Location:** Sylvia Jones Boardroom

Chair: Jane Hall (University of Technology Sydney)

1. What do we want out of a health care system? A discrete choice experiment
Presenting Author: Henry G. Cutler (University of New South Wales)
2. Cost-effectiveness measures in public financing decisions
Presenting Author: Peter Moore (Access Economics)
3. Evidence from 250 Australian C-E analyses: implication for funding decisions and the valuation of life?"
Presenting Author: Leonie Segal (University of South Australia)

Session C3: Drug Use**Location:** Lady Thies Room

Chair: Kostas Mavromaras (University of Melbourne)

1. A slippery slope? Examining three hypotheses for a higher probability of hard drug use among cannabis users
Presenting Author: Liana Jacobi (University of Melbourne)
2. Demand for alcohol: a double-hurdle approach using the National Drug Strategy Household Survey, 1998-2004
Presenting Author: Joshua Byrnes (University of Queensland)
3. Study of youth smoking in Indonesia: Analysis of socio-economic survey data 2004
Presenting Author: Abdillah Ahsan (University of Indonesia)

4.15-5.15 Keynote Speaker: Alistair McGuire (London School of Economics)**Title:** Technology the new driver of health expenditure: What do we know?**Chair:** Leonie Segal (University of South Australia)**Location:** Long Room**5.15-6.00 Drinks** (Riverside Terrace)**5.45-7.00 AGM & Drinks** (Lady Thies Room)**19.30- Conference Dinner**

Venice Café, 501 Queen St, Brisbane, Tel: 07 3831 1400

Day 2 – Friday 28th September

9.00-10.30 Main Session 4

Session A4: Law and Equity

Location: Long Room

Chair: Lisa Gold (Deakin University)

1. Injury severity, lawyers and litigation: the effect of tort reform in Queensland
Presenting Author: Luke Connelly (University of Queensland)
2. How has the introduction of organised breast and cervical cancer screening impacted on equity of access to these services in Australia?
Presenting Author: Philip Clarke (University of Sydney)
3. Equitable use of breast screening services in NSW: The role of income, age and locality
Presenting Author: Kees van Gool (University of Technology Sydney)

Session B4: Economic Evaluation II

Location: Sylvia Jones Boardroom

Chair: Paul Brown (University of Auckland)

1. Options for change of cervical cancer screening strategy: Cost-effectiveness results from a micro-simulation model
Presenting Author: Sophy Shih (Deakin University)
2. Economic evaluation of female vaccination with a quadrivalent human papillomavirus vaccine in New Zealand
Presenting Author: Richard Milne (University of Auckland)
3. The cost-effectiveness of a universal influenza vaccination program for adults aged 50-64 years in Australia
Presenting Author: Anthony Newall (University of Sydney)

Session C4: Obesity

Location: Lady Thies Room

Chair: Bruce Hollingsworth (Monash University)

1. Does exercise reduce obesity? Evidence from Australia
Presenting Author: Anurag Sharma (Monash University)
2. Modelling observed obesity levels using a bivariate latent class correlated generalised ordered probit model
Presenting Author: Mark Harris (Monash University)
3. Modelling the impact of being obese on hospital costs
Presenting Author: Katharina Hauck (Monash University)

10.30-11.00 Morning Tea

11.00-12.00 Keynote Speaker: Wynand van der Ven (Erasmus University)
Title: A competitive market for social health insurance: experiences from Europe
Chair: Luke Connelly (University of Queensland)
Location: Long Room

12.00-1.00 Lunch

1.00-3.00 Main Session 5

Session A5: Measurement of Health Inequalities (Special Session) Location: Long Room
Chair: Michael Shields (University of Melbourne)

1. Health and income across the life cycle in Europe: Disentangling age and cohort effects
Presenting Author: Tom Van Ourti (Erasmus University)
2. Are urban children really healthier? Evidence from 47 developing countries
Presenting Author: Ellen Van de Poel (Erasmus University)
3. A national achievement? Changes in inequalities in risk factors for cardiovascular disease in Australia
Presenting Author: Alison Hayes (University of Sydney)

Session Discussant: Phillip Clarke (University of Sydney)

Session B5: Economic Evaluation III Location: Sylvia Jones Boardroom
Chair: Richard Milne (University of Auckland)

1. Tunnel vision: The economic impact of primary open angle glaucoma
Presenting Author: Penelope Taylor (Access Economics)
2. The economic cost and determinants of the prevalence and duration of diarrhea among slums children under five years old in the Dhaka Metropolitan Area (DMP), Bangladesh
Presenting Author: Mohammad Jahangir Alam (BRAC University, Bangladesh)
3. Using choice experiments to estimate QALYs: An application to prostate cancer
Presenting Author: Rosalie Viney (University of Technology Sydney)
4. HIV/AIDS and economic growth: An econometric analysis with particular consideration of the role of education capital accumulation
Presenting Author: Duncan Maclaine (University of Queensland)

Session C5: Health Econometrics

Location: Lady Thiess Room

Chair: Denzil Fiebig (University of New South Wales)

1. Health and retirement among older working couples in Australia
Presenting Author: Anthony Harris (Monash University)
2. Private health insurance and uses of public and private hospital services in Australia
Presenting Author: Preeti Ramful (Monash University)
3. Private health insurance and dental service utilization in Australia: A Bayesian approach
Presenting Author: Xiaohui Zhang (Monash University)
4. Intergenerational transmission and healthy eating behaviour
Presenting Author: Kostas Mavromaras (University of Melbourne)

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