



AHES 2006

28th Australian Conference for Health Economists

Parmelia Hilton, Perth
28th-29th September 2006

Conference Program

Sponsors



Day 1 – Thursday 28th 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:** Gavin Mooney (Curtin University)

Title: Searching for a new paradigm for health economics

Chair: Denzil Fiebig

Location: Karri Room

10.00-10.30 **Morning Tea**

10.30–12.30 **Main Session 1**

Session A: Health Determinants (1)

Location: Karri

Chair: Jenny Williams

1. Obesity and income: Evidence from New Zealand.
Presenting Author: Rhema Vaithianathan (University of Auckland)
Discussant: Duncan Maclaine (University of Queensland)
2. Has Australia become obese for the same reasons as the US?
Presenting Author: Glenn Jones (Macquarie University)
Discussant: Richard Fordham (University of East Anglia)
3. How dietary habits impact on self-reported health.
Presenting Author: Xiaohui Zhang (Monash University)
Discussant: Jenny Williams (University of Melbourne)

Session B: Finance and Performance (1)**Location: Penthouse**

Chair: Sandra Hopkins

1. Innovations in financing health care: Recent developments in Singapore.
Presenting Author: Terence Cheng (Australian National University)
Discussant: Sandra Hopkins (Curtin University)
2. Health care expenditure and GDP: A panel cointegration approach for Africa.
Presenting Author: Vishal Jaunky (University of Mauritius)
Discussant: Denzil Fiebig (University of New South Wales)
3. Macroeconomic policies, poverty and health in developing countries: Perceptions and stylised facts.
Presenting Author: Sandra Hopkins (Curtin University)
Discussant: Vishal Jaunky (University of Mauritius)

Session C: Economic Evaluation and Values (1)**Location: Pinnacles**

Chair: Jim Butler

1. Estimating the health and economic impacts of the prevention of type 2 diabetes in Australia – Linking micro and macro-economic models.
Presenting Author: Laurie Brown (University of Canberra)
Discussant: Ishrat Hossain (University of Technology Sydney)
2. Assessing a division diabetes program – An explanatory cost utility analysis.
Presenting Author: Ian McRae (Australian National University)
Discussant: Laurie Brown (University of Canberra)
3. When the QALY gain is predominantly quality of life improvement: case study of recombinant human TSH instead of induced hypothyroidism as preparation for radioiodine ablation
Presenting Author: Paul Mernagh (Health Technology Analysts pty ltd)
Discussant: Jim Butler (Australian National University)

12.30-13.30 Lunch**13.30--15.30 Main Session 2****Session D: Health Determinants (2)****Location: Karri**

Chair: Bob Gregory

1. Ageing and health expenditure towards the end of life: Insights from administrative data on Australian veterans.
Presenting Author: Bob Gregory (Australian National University)
Discussant: Paula Lorgelly (University of Glasgow)
2. The changing income profile of out-of-pocket health expenditures in Australia.
Presenting Author: Elizabeth Savage (University of Technology Sydney)
Discussant: Bob Gregory (Australian National University)

3. Be wealthy to stay wealthy: The case of older Australian.
Presenting Author: Lixin Cai (University of Melbourne)
Discussant: Elizabeth Savage (University of Technology Sydney)

Session E: Finance and Performance (2)

Location: Penthouse

Chair: Bruce Hollingsworth

1. The impact of access and quality of care on spatial patterns of hospital utilization.
Presenting Author: Anurag Sharma (Monash University)
Discussant: Mai Pham (Australian National University)
2. Australia's health system performance framework – Is it performing?
Presenting Author: Henry Cutler (University of New South Wales)
Discussant: Bruce Hollingsworth (Monash University)
3. How did SCHIP affect the insurance coverage of immigrant children?
Presenting Author: Thomas Buchmueller (University of California, Irvine)
Discussant: Kostas Mavromaras (University of Melbourne)

Session F: Economic Evaluation and Values (2)

Location: Pinnacles

Chair: Leonie Segal

1. Incorporating economic evidence into clinical practice: Searching for the missing link.
Presenting Author: Gisselle Gallego (University of Technology Sydney)
Discussant: Leonie Segal (Monash University)
2. Choosing Pap test: What factors do women and GPs take into account?
Presenting Author: Rosalie Viney (University of Technology Sydney)
Discussant: Paul Mernagh (Health Technology Analysts Pty Ltd)
3. What have QALYs ever done for public health? The dilemma of shifting priorities towards the well.
Presenting Author: Richard Fordham (University of East Anglia)
Discussant: Rosalie Viney (University of Technology Sydney)

15.30-16.00 Afternoon Tea

16.00-18.00 Main Session 3

Session G: Health Determinants (3)

Location: Karri

Chair: Glenn Jones

1. Gender differences in health: The role of chronic conditions.
Presenting Author: Paula Lorgelly (University of Glasgow)
Discussant: Glenn Jones (Macquarie University)

2. Chronic illnesses and labour market participation.
Presenting Author: Xueyan Zhao (Monash University)
Discussant: Lixin Cai (University of Melbourne)
3. Quantifying the cost of passive smoking on child health: Evidence from children's cotinine samples.
Presenting Author: Jenny Williams (University of Melbourne)
Discussant: Mark Harris (Monash University)

Session H: Finance and Performance (3)

Location: Penthouse

Chair: Louisa Gordon

1. Implications of border crossing for modelling general practice behaviour – does border crossing lead to apparent supplier induced demand?
Presenting Author: Ian McRae (Australian National University)
Discussant: Anurag Sharma (Monash University)
2. A review of the literature on doctor supply in Australia: Entry barriers and geographical and professional imbalances.
Presenting Author: Abby Kamalakanthan (University of Queensland)
Discussant: Ian McRae (Australian National University)
3. Informal caregivers opportunity costs and wellbeing.
Presenting Author: Bernard Van den Berg (University of Technology Sydney)
Discussant: Louisa Gordon (Queensland Cancer Fund)

Session I: Economic Evaluation and Values (3)

Location: Pinnacles

Chair: Ted Miller

1. Men's preferences for treatment of early stage prostate cancer: Results from a discrete choice experiment.
Presenting Author: Ishrat Hossain (University of Technology Sydney)
Discussant: Lisa Gold (La Trobe University)
2. Designing choice experiments with many attributes: An application to setting priorities for an orthopaedic waiting list.
Presenting Author: Tony Scott (University of Melbourne)
Discussant: Janet Dzator (University of Newcastle)
3. Sensitivity of community values to economic valuation technique: Evidence and explanations.
Presenting Author: Lisa Gold (La Trobe University)
Discussant: Ted Miller (Pacific Institute for Research & Evaluation)

18.00-19.00 AGM & Drinks

19.30- Conference Dinner

Halo Café, Barrack Street, Jetty, Perth. Tel: 93254575.

Day 2 – Friday 29th September

9.00-10.00 Keynote Speaker: Andrew Jones (University of York)

Title: What does the Europanel tell us about health inequalities?

Chair: Jane Hall

Location: Karri Room

10.00-10.30 Morning Tea

10.30-12.30 Main Session 4

Session J: Health Determinants (4)

Location: Karri

Chair: Mike Dockery

1. Parents' work patterns and adolescent health and wellbeing.
Presenting Author: Mike Dockery (Curtin University)
Discussant: Bernard van den Berg (University of Technology Sydney)
2. Does bingeing affect earnings? Evidence from Australia.
Presenting Author: Preeti Ramful (Monash University)
Discussant: David Johnston (University of Melbourne)
3. An empirical investigation of the influence of employment status on the relationship between obesity and healthy eating for UK females.
Presenting Author: Kostas Mavromaras (University of Melbourne)
Discussant: Luke Connelly (University of Queensland)

Session K: Finance and Performance (4)

Location: Penthouse

Chair: Jane Hall

1. The price of high-level residential aged care services: An intervention analysis evaluating the effect of policy changes.
Presenting Author: Sue Gargett (University of Queensland)
Discussant: Jane Hall (University of Technology Sydney)
2. What determines demand for private health insurance in Germany?
Presenting Author: Majed Elhewaihi (University of Bielefeld)
Discussant: Terence Cheng (Australian National University)
3. Moral hazard and cash benefits in long term home care.
Presenting Author: Bernard van den Berg (University of Technology Sydney)
Discussant: Rhema Vaithianathan (University of Auckland)

Session L: Economic Evaluation and Values (4)**Location: Pinnacles**

Chair: Louisa Gordon

1. Economic evaluation of cystic fibrosis: A systematic review of the published literature.
Presenting Author: Muralikrishnan Radhakrishnan (University of Technology Sydney)
Discussant: Adam Gordois (M-TAG Pty Ltd)
2. A review of the cost-effectiveness of behavioural interventions that reduce tobacco smoking, physical inactivity, poor nutrition and alcohol abuse.
Presenting Author: Louisa Gordon (Queensland Cancer Fund)
Discussant: Jing Jing Li (Monash University)
3. Willingness to pay for mosquito control in Western Australia.
Presenting Author: Delia Hendrie (University of Western Australia)
Discussant: Alastair Wilson (Department of Health and Ageing)

12.30-13.30 Lunch**13.30-14.30 Keynote Speaker: Di McIntyre (University of Cape Town)****Title:** The search for the holy grail? Equitable health care financing in Africa**Chair:** Jim Butler**Location:** Karri Room**14.30-16.30 Main Session 5****Session M: Health Determinants (5)****Location: Karri**

Chair: Tony Scott

1. Dental utilisation and the widening of the inequality gap in Australia.
Presenting Author: Ynon Gablinger (University of Technology Sydney)
Discussant: Xueyan Zhao (Monash University)
2. The instrument for spinal injury (ISIS): Preliminary econometric results from a matched sample application in Queensland.
Presenting Author: David Rowell (University of Queensland)
Discussant: Tony Scott (University of Melbourne)
3. Dual causation between malaria and socio economic status.
Presenting Author: Masha Somi (Australian National University)
Discussant: Gisselle Gallego (University of Technology Sydney)

Session N: Finance and Performance (5)**Location: Penthouse**

Chair: Denise Doiron

1. Modelling tobacco consumption with a zero-inflated ordered probit model.
Presenting Author: Mark Harris (Monash University)
Discussant: Katharina Hauck (Monash University)
2. A comparison of epidemiological and econometric approaches to standardisation.
Presenting Author: Jim Butler (Australian National University)
Discussant: Felix Chan (Curtin University)
3. Massive misreporting: Comparing objective and subjective measures of hypertension.
Presenting Author: David Johnston (University of Melbourne)
Discussant: Denise Doiron (University of New South Wales)

Session O: Economic Evaluation and Values (5)**Location: Pinnacles**

Chair: Jenny Watts

1. Priority setting in health and macroeconomic policy in developing countries.
Presenting Author: Janet Dzator (University of Newcastle)
Discussant: Jenny Watts (Monash University)
2. Estimating absolute percentage reductions from meta-analysis effect sizes: Improving cost-outcome analysis inputs.
Presenting Author: Ted Miller (Pacific Institute for Research & Evaluation)
Discussant: Jodie Webber (University of Queensland)
3. Measuring an aspect of the distribution of mental health: Suicide in Australia 1907-2004.
Presenting Author: Darrel Doessel (University of Queensland)
Discussant: Mike Dockery (Curtin University)

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