

# *Integrating the Elements*

21 - 22 July 1999 Rydges Lakeside, Canberra

## DAY 1 WEDNESDAY 21 JULY

### Opening Address

9.00 **Jan Sansoni, Director, AHOC**  
**Health Outcomes: Current Status and Future Directions**

### Keynote Address

9.20 **Dr Christina Bethell, FACCT (USA)**  
**Accountability for Health Outcomes: Trends, Issues and the Public Mandate.**

10.00 **PLENARY: The Future of Health Outcomes and Evidence Based Health Care: The Challenges Ahead (Panel Discussion)**

*Chair: Jan Sansoni, Director, AHOC*

**Participants: Liz Furler (DH&AC); Associate Professor Steven Boyages (NSW Health); Professor Kathy Eagar (Centre for Health Service Development); David Butt (ACT H&CC)**

### 11.00 - 11.20 Morning Tea

**1A: Linking Health Outcomes to Funding: Is It Feasible and/or Equitable? (Panel Discussion)**

*Chair: Professor Kathy Eagar (CHSD)*

**Participants: Professor Jeff Richardson, ACHPE; Glenn Salkeld, SPHERE; Leonie Segal, ACHPE.**

**1B: Health Outcomes and Acute Care**

*Chair: Jenny Thomas, National Health Priorities and Quality Branch, Department of Health and Aged Care*

11.20	<b>Dr Elizabeth Mullins</b>	The use of clinical pathways and variance analysis to promote effective case management
11.40	<b>David Sanchez</b>	Nurses use the evidence to effect change
12.00	<b>Ros Sorensen</b>	The Pathway Effectiveness Project
12.20	<b>Dr Drew Fitzpatrick &amp; Elizabeth Tracey</b>	Nepean Hospital acute coronary syndrome outcomes study

**1C: Health Outcomes and Indigenous Peoples**

*Chair: Tom Brideson, Master of Applied Epidemiology Program (Indigenous Health), National Centre for Epidemiology and Public Health*

11.20	<b>Deborah Guy &amp; Kate Senior</b>	Developing an understanding of self perceived health and quality of life in an urban Aboriginal community
11.50	<b>John Waldon (NZ)</b>	Framing health outcomes for older Maori
12.20	<b>Magnolia Cardona</b>	The outcomes culture in East Africa: a relative success

### 12.45 - 1.45 Lunch

### Formal Poster Presentations

## 2A. Allocating Resources in Health: Medicines as an Example

*Chair: Brett Lennon, Pharmaceutical Benefits Branch, Department of Health and Aged Care*

- 1.45 **Prof. Jeff Richardson** A framework for health service evaluation  
2.10 **Andrew Mitchell** Evidence: does it influence decision-makers?  
2.35 **David Newby** Public participation in health care resource allocation decisions

## 2B. Health Outcomes And Primary and Community Care

*Chair: Narelle Hohnke, Health Services Branch, National Office, Department of Veterans' Affairs*

- 1.45 **Dr Duncan Steed** A sense of order: a pragmatic approach to priority setting in primary care  
2.05 **Cobie Rudd** Partnerships at the State level: delivering better care locally  
2.25 **Vivian Blacker & Margaret Barkley** Client focussed communication between community rehabilitation centres and general practitioners  
2.45 **Dr Carmel Martin** Health care planning - the outcome of an implementation study

## 2C. Strategic Planning for Better Health Outcomes

*Chair: Dr Margaret Dorsch, Clinical Epidemiology and Health Outcomes Centre, ACT Health and Community Care*

- 1.45 **Magnolia Cardona** Rationalising health information to improve health outcomes  
2.05 **Warwick Graco** Using data mining to achieve better health outcomes  
2.25 **Agnes Walker** Cost-benefit model of diabetes prevention and care  
2.45 **Carol Kee** Monitoring health trends to plan for better outcomes

## 2D. Presentation and Discussion Group: Health Outcomes Measurement and a System Approach to Integrated Care: The MINET Experience

*Chair: Professor Ken Hillman*

- 1.45 **Panel presentations: Dr Lis Young, Dr Suresh Sriramareddy, Maureen Belanszky, Dr Hai Phung (South West Sydney Area Health Service)**

## 2E. Focus Group

- 1.45 **Facilitator: Centre for Hospital Management and Information Systems Research**

*This session will describe and seek feedback on a survey instrument designed by the Centre to measure the extent to which the work of clinical teams is within process control.*

3.10 - 3.20

Afternoon Tea

## 3A. Health Outcomes and Evidence Based Health Care

*Chair: Professor Paul Gatenby, The Canberra Clinical School*

- 3.30 **Janne Graham** Evidence Based Health Care and the health consumer perspective  
3.50 **Dr Craig Patterson** Will the integration of quality initiatives and EBM improve health outcomes?  
4.10 **Assoc. Prof. Steven Boyages** Beyond guidelines to implementation: barriers and opportunities  
4.30 **Katrin Conway (France)** European regulatory issues on the Quality Of Life Assessment (ERIQA) Project  
4.50 **Narayan Rajan** Assessment of the cost effectiveness of Parkinson's Disease treatments

## 3B. Health Outcomes: Population Health and Priority Setting

*Chair: Marelle Rawson, Health Section, Australian Bureau of Statistics*

- 3.30 **Dr Colin Mathers** Australian Burden of Disease - implications for priority setting  
4.10 **Mike Langan** At risk populations; an examination of multiple risk-factor behaviours  
4.30 **Dr Martin Tobias (NZ)** A challenge to the cross-cultural validity of the SF36 - a comparative factor analysis in Maori, Pacific and New Zealand European ethnic groups

### 3C. Health Outcomes: Children and Youth

*Chair: Dermot Casey, Mental Health Branch, Department of Health and Aged Care*

- 3.30 **Professor Len Bickman** Challenges for the development of a mental health measurement system for children and youth (USA)
- 3.50 **Clare Townsend** The development of a consumer measurement system in child and youth mental health services in Australia
- 4.10 **Kylie Hesketh** Functional health status in six paediatric populations: extending the use of the CHQ for Australian children
- 4.30 **Peter Brann** Routine outcome measures in child, adolescent mental health (HoNOSCA)

### 3D. Discussion Group: Health Outcomes Evaluation and Pharmaceuticals

*Chair: Professor Kathy Eagar, Centre for Health Service Development*

- 3.30 **Discussant: Prof. Don Birkett**

*Panel: Prof. Don Birkett, Andrew Mitchell, Dr David Newby, Professor Jeff Richardson.*

### 3E. Discussion Group: Health Outcomes and Primary, Community and Allied Health Care

- 3.30 Chair: Dr Carmel Martin

*Panel: Dr Duncan Steed, Cobie Rudd, Susan Nancarrow*

5.15 End of Day 1

7.30 CONFERENCE DINNER

## DAY 2 THURSDAY 22 JULY

### PLENARY: Measuring Health Outcomes

*Chair: Prof. Paul Gatenby, Canberra Clinical School*

- 8.45 **Dr Christina Bethell (USA)** Consumer health information: the measurement challenges
- 9.10 **Dorothy Keininger (France)** The Mapi Research Institute Health-related Quality of Life Database (IQOD) Project
- 9.35 **Prof. Donald Patrick (USA)** Assessing the quality of life of adolescents
- 10.00 **Assoc. Prof. Judith Barr (USA)** Development and validation of a patient-centered, self-administered QoL measure for individuals with schizophrenia living in the community.
- 10.25 **Dr Bruce Shadbolt** The SF-36 and orthopaedic surgery: measurement issues

11.00 - 11.20 Morning Tea

#### 4A. Measurement Issues (cont)

*Chair: Jan Sansoni (AHOC)*

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|-------|-----------------------------|---|
| 11.20 | <b>Prof. Robert Cummins</b> | Subjective quality of life and homeostatic control: implications for outcomes measurement                       |
| 11.40 | <b>Robert Brooks</b>        | The reliability and validity of the Health of Nation Outcome Scales (HoNOS)                                     |
| 12.00 | <b>Sally Rubenach</b>       | Sensitivity to changes in HRQoL of elderly patients and heart disease: a comparison of the SF-36 and the SF-12. |
| 12.20 | <b>Louisa Salmon</b>        | The Australian authorised adaptation of the Child Health Questionnaire (CHQ-PF50): how does it rate?            |

12.44 - 1.30 Lunch

#### 4B. Allied Health and Community Care

*Chair: Julie McDonald, Community and Health Accreditation and Standards Program (CHASP)*

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|-------|-------------------------------------|---|
| 11.20 | <b>Fran Emerson</b>                 | Measurement of consumer outcomes in child and youth mental health                               |
| 11.40 | <b>Sally Watson &amp; Ros Giles</b> | Implementing the health outcomes approach in social work  |
| 12.00 | <b>Kim Conway</b>                   | Psychosocial outcomes of miscarriage for couples - implications for routine care                |
| 12.20 | <b>Megan Dalton</b>                 | Towards best practice in the management of back pain - integration and outcomes of an EBM model |

#### 4C. Health Outcomes and the Community

*Chair: Carol Kee, Epidemiology Unit, ACT Health and Community Care*

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|-------|---|--|
| 11.20 | <b>Liz Kristensen</b>                   | Setting priorities in an area health service to address coronary heart disease   |
| 11.40 | <b>Dr Mohamed Hasan (UAE)</b>           | The significance of professional advice in the utilisation of non-steroidal anti-inflammatory drugs within the community |
| 12.00 | <b>Vahid Saberi &amp; Amanda Larkin</b> | Consumer centred service in Wingecaribee Health Service  |
| 12.20 | <b>Tiffany Gill</b>                     | Patients, carers and health outcomes following discharge from acute hospital care  |

#### 4D: Discussion Group: Children's Health Outcomes

11.20 *Chair: Lis Young (MINET)*

*Panel: Prof. Len Bickman, Clare Townsend, Dr Christina Bethell*

12.45 - 1.30 Lunch

Lunchtime Discussion Group: Asthma (Lake Nyanza/Geneva)

12.50 - 1.30

**Chair: Dr Pat Phillips**

**Introduction: Dr Pat Phillips**

#### 5A: Health Outcomes and Coordinated Care

*Chair: Libby Kalucy, Centre for HealthCare Evaluation, Flinders University*

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|------|------------------------|---|
| 1.30 | <b>Peter Broadhead</b> | Developments in the Coordinated Care Trials   |
| 1.50 | <b>Libby Kalucy</b>    | General Practitioners' Response to the HealthPlus Coordinated Care Trial                      |
| 2.10 | <b>Lesley Cherry</b>   | Incorporating outcomes into coordinated care  |
| 2.30 | <b>Louise Greene</b>   | Implementing a clinical pathway for chronic obstructive pulmonary disease in general practice |

## **5B. Health Outcomes and Clinical Applications**

*Chair: Mark Bradley, Eli Lilly Australia Pty Ltd*

- 1.30 **Dr Lora Hristova** Schizophrenia Care and Assessment Program - health outcomes at baseline
- 1.50 **Dr Deborah Black** Extending the debate on quality: patient-assessed neurological deficit scores following coronary artery bypass graft surgery
- 2.10 **Paula Elliott** Health outcomes and community nursing

## **5C. Allied health and Community Care**

*Chair: Susan Nancarrow, National Centre for Epidemiology and Public Health*

- 1.30 **Paul Bennett** Health related quality of life outcomes of patients treated by Fellows of the Australian College of Podiatric Surgeons
- 1.50 **Cathie Sherrington** A progress report in the development of PEDro: the Physiotherapy Evidence Database
- 2.10 **Christopher Aisbett & Sharelle Murphy** Development of speech pathology outcomes incorporating medical reason for referral in a significant health area
- 2.30 **Jan Payne** Outcomes measures for dietary interventions: some challenges and questions

## **5D: Discussion Group: Measurement Issues (Lake Nyanza/Geneva)**

- 1.30 *Chair: Jan Sansoni*  
*Panel: Prof. Donald Patrick; Prof. Judith Barr; Dr Bruce Shadbolt; Kristin Conway; Prof. Robert Cummins*

**3.00 - 3.20 Afternoon Tea**

## **6A: Broader Issues and Applications (2)**

*Chair: Professor Robert Cummins, School of Psychology, Deakin University*

- 3.20 **Elizabeth Tracey** A framework for thinking about indicator collection
- 3.40 **Catherine Sykes** The International Classification of Impairments, Disabilities and Handicaps (ICIDH) as a framework for looking at health outcomes
- 4.00 **Dr Rod O'Connor** Development and refinement of the Work Ability Tables

## **6B: Health Outcomes and Clinical Applications**

*Chair: Dr Bruce Shadbolt, Clinical Epidemiology and Health Outcomes Centre, The Canberra Hospital*

- 3.20 **Dr Pat Phillips** Living with diabetes - are the SF36 component summary scores useful measures?
- 3.40 **Dr Peter Lewis** Diabetes outcomes on the Central Coast
- 4.00 **Dr Ruth Colagiuri** Implementing clinical management guidelines for diabetes

## **6C: Health Outcomes and Particular Population Groups**

*Chair: Carol Kee, Epidemiology Unit, ACT Health and Community Care*

- 3.20 **Mary Osborn** Developing indicators to measure the social determinants of women's health
- 3.40 **Kim Ford** The effectiveness of care management for elderly medical patients at the Royal Hobart Hospital
- 4.00 **Dr Pammi Rhagavendra** A critical pathway for communication device prescription and use by adults: an instrument for outcome measurement

## **6D: Discussion Group: Health Outcomes Evaluation and Coordinated Care**

- 3.20 *Chair: Peter Broadhead, Coordinated Care Section, Department of Health and Aged Care*  
*Introduction: Libby Kalucy, Centre for HealthCareEvaluation, Flinders University*

## **CLOSING ADDRESS:**

- 4.45 **Dr Shirley Bowen, Chief Health Officer ACT H&CC**

