



Centre for Clinical Effectiveness  
Clinicians, Consumers, Evidence

# Activity Report

2009 – 2010



integrity • compassion • accountability • respect • excellence

*Southern Health*

Better Health for Our Community

## **CCE strategic plan 2007-2010**

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### **Role**

The role of the Centre for Clinical Effectiveness (CCE) is to encourage and support health professionals, managers and policy makers to use the best available evidence to improve healthcare.

CCE provides information, expertise and resources to assist health service personnel in getting evidence from research into everyday clinical practice and evaluating the effect on patient care. This includes clinical decisions made between health professionals and patients (evidence-based practice); organisational decisions made by managers, policy makers and health service consumers (evidence-based decision making); and introduction of new methods of practice or models of care (evidence-based change processes).

### **Goals**

Goal 1: To support organisations and individuals to achieve clinical effectiveness through:

- a. Projects
- b. Information
- c. Expertise
- d. Resources
- e. Capacity building

Goal 2: To provide education and training in skills for clinical effectiveness

Goal 3: To undertake research to understand and enhance processes of clinical effectiveness

Goal 4: To sustain CCE operations by addressing:

- a. Methodologies
- b. Skills
- c. Financial viability
- d. Partnerships
- e. Profile
- f. Sharing our knowledge

## **Highlights of 2009 - 2010**

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The highlights of 2009-10 include recognition for work on recent projects as well as the launch of new projects and initiatives.

### **Southern Health Technology/Clinical Practice Program wins ACHS Award**

The Southern Health Technology/Clinical Practice Program won the prestigious Australian Council of Healthcare Standards (ACHS) Quality Improvement Award 2009 for Non-Clinical Service Delivery. CCE led the development, implementation and evaluation of a transparent, accountable and evidence-based process for introducing new technologies and clinical practices.

### **National Disinvestment Workshop**

In conjunction with the Department of Health, Southern Health conducted a very successful national workshop in August 2009 on the topic of 'disinvestment', which involves cessation or limitation of potentially harmful, ineffective or inefficient practices. Over seventy participants from around Australia and New Zealand gathered to share their experiences and build new networks of expertise.

### **Launch of the Policy and Procedure Framework**

CCE led the development of a new evidence-based Policy and Procedure Framework for Southern Health that is now in the implementation phase. The new framework requires that policies and procedures are informed by the best available evidence, standardised and easily accessible.

## **Establishment of the Southern Health Evaluation Service**

Southern Health established an Evaluation Service within CCE to support staff to conduct rigorous and comprehensive evaluations, and to build evaluation capacity within the health service.

## **Consulting to a national guidelines project**

CCE is providing consulting services to a national project that is developing four evidence-based guidelines for polycystic ovarian syndrome (PCOS).

## **Tari Turner awarded her PhD**

Congratulations to Tari Turner on the award of her PhD from Monash University. Tari's thesis focused on pragmatic approaches to the development of evidence-based clinical protocols.

## **Focus for 2010-2011**

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In addition to ongoing projects and services, a major activity planned for late 2010 is the development of CCE's Strategic Plan for 2010-13. The plan will help shape CCE's direction and activities over the coming years and a number of inputs will inform the planning process:

- Southern Health's Strategic Plan 2010-13 that emphasises evaluation, evidence and best practice
- completion of the CCE evaluation for the period 2007-09
- findings from the Director's sabbatical leave in 2010

## **Goal 1: To support organisations and individuals to achieve clinical effectiveness**

The Centre for Clinical Effectiveness is committed to supporting Southern Health and external entities in achieving clinical effectiveness.

### **a. PROJECTS**

#### **Undertaking projects using the model of evidence-based change**

- **To develop, implement and evaluate evidence-based clinical practice guidelines**

No work in this area in 2009-10.

- **To develop, implement and evaluate innovative models of service delivery**

No work in this area in 2009-10.

- **To develop, implement and evaluate systems to improve effectiveness and efficiency of resource allocation**

#### ***Southern Health Technology/Clinical Practice Program***

The Technology/Clinical Practice Program provides a transparent, accountable and evidence-based framework for the introduction of new technologies and clinical practices at Southern Health.

CCE continued to provide secretariat resources for the Technology/Clinical Practice Committee through to the end of 2009 and published the [Evaluation Report 2009](#). With the completion of the implementation program, CCE handed over secretariat duties to the Medical Services unit.

A major highlight for the year was the Technology/Clinical Practice program winning the 2009 Australian Council of Healthcare Standards Quality Improvement Award for Non-Clinical Service Delivery. Full details of the submission and award are available at [http://www.achs.org.au/pdf/QIAwards09\\_WinnersSubmissions\\_WEBFINAL.pdf](http://www.achs.org.au/pdf/QIAwards09_WinnersSubmissions_WEBFINAL.pdf)



*ACHS Awards night, Sydney, 26 November 2010: A/Prof Richard King, A/Prof Wayne Ramsey, Dr Claire Harris, Marie Garrubba*

Further information on the Southern Health Technology/Clinical Practice program is available at [http://www.southernhealth.org.au/page/Health\\_Professionals/TCPC](http://www.southernhealth.org.au/page/Health_Professionals/TCPC)

### ***Southern Health 'Sustainability in Healthcare by Allocating Resources Effectively' (SHARE)***

The SHARE project aims to establish a rigorous evidence-based process for the introduction of safe, effective and cost-effective technologies, as well as cessation or limitation of harmful, ineffective or inefficient procedures. The Victorian Department of Health is providing funding over three years to support the project with the aim of replicating successful components in other health services.

Work continued on all components of the project during 2009-10:

- Organisation-wide decision-making systems and processes
- Support services
  - Evidence Service
  - Data Service
  - Evidence Utilisation and Capacity-building Service
  - Project Support service
- Disinvestment

A major highlight for the project during the year was the hosting of a national workshop on 'Health Technology Disinvestment: tests, drugs and clinical practice'. The workshop was held in Melbourne on 27 August 2009 and attracted over seventy participants from around Australia and New Zealand. Full reports from the workshop are available at

[http://www.southernhealth.org.au/page/Health\\_Professionals/CCE/Projects/SHARE](http://www.southernhealth.org.au/page/Health_Professionals/CCE/Projects/SHARE).



*National Disinvestment Workshop, 27 August 2009.*

## INFORMATION

### Providing the best available information to support healthcare decisions

- **To undertake systematic reviews to find, appraise and synthesise research evidence**

#### ***Southern Health Evidence Service***

Evidence Reviews are conducted to inform projects, underpin decisions of the Therapeutics Committee and in response to requests from Southern Health Program Directors regarding service delivery or clinical practice decisions. Evidence Reviews are published on the CCE website or in peer-reviewed journals. Details of the six reviews completed in 2009-10 are available in Appendix 1.

Rapid Responses are undertaken at very short notice to assist in decision-making as issues arise. Every attempt is made to identify the best available evidence to answer the question, however the lack of time to conduct a rigorous process limits the confidence we have in the veracity of the information. Because of this, and the often confidential nature of the topics, these reviews are not published. Two Rapid Responses were conducted in 2009-10.

#### ***Finding the evidence for four evidence-based guidelines for Polycystic Ovarian Syndrome (PCOS)***

CCE is providing systematic reviews of evidence that will inform the development of recommendations for four guidelines related to the diagnosis and management of PCOS:

- diagnosis, assessment / investigations and risk stratification
- emotional wellbeing
- lifestyle / weight management
- therapy for infertility

CCE is also providing expertise in the guideline development process. The Jean Hailes Foundation for Women's Health and the National PCOS Alliance are managing the project. The guidelines are due to be published in 2011.

More information on the project can be found at [www.managingpcos.org.au/content/view/88/122/](http://www.managingpcos.org.au/content/view/88/122/)

- **To undertake systematic reviews to find and appraise evidence-based clinical practice guidelines**

There was no specific work in this area in 2009-10 although Evidence Reviews may include appraisals of evidence-based clinical practice guidelines.

- **To find, collate and distribute evidence-based information**

#### ***Southern Health 'Sustainability in Healthcare by Allocating Resources Effectively' (SHARE) – Evidence Dissemination Service***

The pilot Evidence Dissemination service was launched in July 2009 to facilitate the distribution of newly synthesised information regarding technologies and clinical practices. Evidence is retrieved from a variety of high quality sources, collated in a "blog" format and then disseminated by email.

The evaluation of the initial phase of the pilot project revealed some areas for refinement and these are being incorporated into the next phase that involves offering the service to all staff within Southern Health.

## b. EXPERTISE

### Providing expertise, advice and assistance

- **To assist individuals, working parties and committees to use evidence in decision-making**

CCE staff participate in Southern Health Committees and working groups, and are members of expert panels and other external committees. A full list is available in Appendix 1.

#### ***Project Support Consultations***

CCE provided 16 consultations to Southern Health staff to assist them with aspects of projects relating to evaluation, finding and appraising evidence, and study design. CCE was also pleased to provide advice and expertise to external parties. Full details are available in Appendix 2.

#### ***Southern Health Evaluation Service***

A very exciting development for CCE was the establishment of the Southern Health Evaluation Service in July 2009, managed by Kim Hider.

The overall goal of the service is to build an evaluation culture across Southern Health. The service will encourage and support staff to plan and conduct rigorous and comprehensive evaluations that can contribute to evidence-informed decision-making across the organisation.

The service aims to build evaluation capacity within the organisation. It is envisaged that the service will have six components, as outlined below.

<b><i>Evaluation Service Component</i></b>	<b><i>Work conducted during 2009-10</i></b>
<b>1. Advice and support to staff planning and conducting evaluations</b>	Participation in steering committees and working groups Project consultations (details in Appendix 2) Pilot of an Evaluation Resource Exchange Program with staff from the Target Best Care program Conduct an evaluation of the Casey homebirth pilot project (in progress) Formulate evaluation plan for Policy and Procedure Framework Conduct evaluation of CCE
<b>2. External evaluation consultancy register</b>	Work scheduled to commence in 2010-11
<b>3. Evaluation tools and resources</b>	Intranet site launched in June 2010
<b>4. Evaluation training and education</b>	External training calendar developed for July-December 2010
<b>5. Staff evaluation knowledge network</b>	Work scheduled to commence in 2010-11
<b>6. Southern Health evaluation activity register</b>	Evaluation Activity Survey distributed to all SH staff Exploration of options for a Southern Health evaluation activity database

Southern Health staff can access evaluation tools and resources on the Southern Health intranet ([http://intranet/cce/evaluation\\_service.htm](http://intranet/cce/evaluation_service.htm)).

- **To assist individuals, working parties and committees to integrate consumer views and perspectives into decision-making**

Consumers are represented on the SHARE and Policy and Procedure Framework projects led by CCE. Consumer input is extremely important but it can be challenging to incorporate consumers' views and perspectives into organisational decision-making processes. CCE continued working with the Consumer Advisory Committee on this issue and a consumer engagement strategy for organisation-wide decision-making is being developed.

A Consumer Advisory Committee representative was also a member of the Evaluation Service Advisory Group.

- **To assist individuals, working parties and committees to undertake any aspect of the model of evidence-based change**

The CCE team provides expertise and advice on the model of evidence-based change during consultations with clinicians within Southern Health. Details are available in Appendix 2.

- **To provide strategic advice to Southern Health on opportunities for developing and extending EBP**

#### ***Policy and Procedure Framework***

CCE led the development of a best-practice framework for the development, implementation, access and review of all policies and procedures. An overview of the new framework is available on both the Southern Health intranet ([http://intranet/protocols/policy\\_framework.htm](http://intranet/protocols/policy_framework.htm)) and internet ([http://www.southernhealth.org.au/page/Health\\_Professionals/CCE/NewPPF](http://www.southernhealth.org.au/page/Health_Professionals/CCE/NewPPF)).

Information sessions commenced for Southern Health staff in March 2010. The Quality Unit is responsible for the next stages of piloting and implementing the framework.

### **c. RESOURCES**

#### **Developing resources to support clinicians in evidence-based practice**

- **To develop, maintain and review toolkits and workbooks**

CCE released a new workbook during the year to assist staff in finding and appraising evidence to support the development of clinical procedures:

- [Finding the Evidence: Guide to the best available evidence to support development of Clinical Procedures at Southern Health](#)

Minor updates were performed on the following workbooks:

- [Evidence-based answers to clinical questions for busy clinicians](#)
- [Finding the Evidence: Guide to the best available evidence to support introduction of New Technologies and Clinical Practices](#)

All workbooks and toolkits are available on the Southern Health website at

[http://www.southernhealth.org.au/page/Health\\_Professionals/CCE/Resources/Workbooks\\_and\\_toolkits](http://www.southernhealth.org.au/page/Health_Professionals/CCE/Resources/Workbooks_and_toolkits)

### **d. CAPACITY BUILDING**

#### **Increasing capacity for clinical effectiveness in the healthcare workforce**

- **To create fellowships and scholarships in evidence-based practice for clinicians**

No work in this area in 2009-10

- **To support and encourage evidence-based projects in local clinical settings**

CCE provided guidance on various evidence-based initiatives that Southern Health clinicians were working on during the year. Details are provided in Appendix 2.

## **Goal 2: Provide education and training in skills for clinical effectiveness**

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The Centre for Clinical Effectiveness is equipped to provide education and training to teach skills for clinical effectiveness.

**To develop, deliver and evaluate workshops, seminars, lectures, masterclasses and individual consultations in:**

- **Principles of evidence-based practice**

CCE continued running journal clubs as part of the 'Clinical Effectiveness Capacity Building Program' for Southern Health Allied Health staff. The final component of the program to be run over the remainder of 2010 has been re-modelled to focus on training 'Journal Club Champions' who can lead and sustain the journal clubs in the future.



Tari Turner presented a series of workshops on publication processes for researchers, clinical staff and Cochrane reviewers at Universitas Gadjah Mada and Sardjito Hospital in Yogyakarta, Indonesia.

- **Working with consumers**

No training provided in this area in 2009-10.

- **Guideline development, implementation and evaluation**

CCE facilitated two workshops on guideline development as part of the Polycystic Ovarian Syndrome (PCOS) guideline development project.

CCE was invited to present a session on guideline development at a General Medicine Professorial meeting.

- **Evidence-based change processes**

The Queensland Policy and Advisory Committee for Technology (QPACT) requested that CCE present at a training day on health technology assessment for senior executives so that the Southern Health Technology/Clinical Practice Program could be replicated in their state committee processes.

Details of training programs provided are available in Appendix 1.

### **Goal 3: Undertake research to understand and enhance processes of clinical effectiveness**

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The Centre for Clinical Effectiveness undertakes research to understand and enhance processes of clinical effectiveness.

#### **To investigate and improve methods of:**

- **Identification, synthesis and translation of research evidence**

No work in this area in 2009-10.

- **Presentation and dissemination of evidence-based information**

No work in this area in 2009-10.

- **Access to evidence by clinicians, managers and policy makers**

Research into user needs and dissemination methods led to the introduction of the Evidence Dissemination Service as part of the SHARE project.

- **Utilisation and implementation of evidence in practice**

#### ***Doctorate awarded***

CCE warmly congratulated Tari Turner on the submission and award of her PhD from Monash University. Tari's thesis was titled '*Evidence-based clinical protocols in the real world: A pragmatic approach to evidence-based clinical protocol development*'.

Claire Harris was co-supervisor with Sally Green of the Australasian Cochrane Centre. The list of journal articles published in 2009-10 as part of Tari's thesis is included in Appendix 1.

- **Increasing capacity for EBP**

CCE is keen to investigate models of capacity building such as support of Clinical Scholars and development of exchange programs.

## Goal 4: Sustain CCE operations

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The Centre for Clinical Effectiveness plans to develop internal systems and processes to enable us to work effectively and efficiently.

### a. METHODOLOGIES

- **To maintain rigorous scientific standards of international best practice**
- **To maintain internal consistency in methods and products**
- **To develop effective methods of sharing working documents and capturing decisions**
- **To develop standard products of highest quality**

The following activities address one or more of the above objectives:

- Participating in national and international guideline methods development programs:
    - National Health and Medical Research Council (NHMRC)
    - National Institute of Clinical Excellence (NICE) UK
  - Conducting internal peer review and editing of all reports before release
  - Convening regular CCE meetings:
    - Monthly Journal Club in advanced appraisal skills (1 hour)
    - Monthly Workshop in academic methods or administrative systems/processes (1.5 hours)
    - Monthly Business Meeting to share information, report on key messages for CCE from meetings and conferences, and address staff issues (1.5 hours)
  - Establishing a governance framework that focuses on ethics, publication, project management, evaluation, administration and organisational issues. The team addressed many elements of publication, ethics and administration during 2009-10.
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- **To develop methods for evaluating our work**

The Evaluation Service is conducting an evaluation of CCE for the period 2007-2009. This report will guide the development of future monitoring and evaluation activities within CCE.

### b. SKILLS

- **To ensure skills meet needs of work**

When appraising opportunities for new work and recruitment of new staff, existing and desired skill sets are taken into account.

Work continues on the development of the Project Officer Training Schedule. The strategic planning process later in 2010 will also help shape this schedule.

#### ***Changes within the CCE team***

Kim Hider joined CCE as Manager of the Evaluation Service. Kim has a nursing and midwifery background and a Masters in Assessment and Evaluation. Kim has a wealth of evaluation experience and ran her own evaluation consultancy business prior to joining CCE.

CCE was sorry to farewell Tari Turner (Manager, Southern Health Evidence Service) who successfully completed her PhD and left CCE to embark on her post-doctoral career. CCE was very fortunate to have Angela Melder join as the new Manager of the Evidence Service. Angela previously worked with the National Institute of Clinical Excellence (NICE) in the UK and has extensive experience in systematic reviews and evidence-based guideline development.

Gaye Moore (Senior Project Officer) and Vanessa Hille (Senior Project Officer) also sadly left CCE to pursue other opportunities and interests. Henry Ko moved to Sydney but will continue to work part-time for CCE until the end of 2010.

Kelly Allen (Consultant) assumed responsibility for managing the SHARE project on her return from maternity leave in early 2010.

Cara Waller is due to complete her Masters of Public Health (International Health/ Program Evaluation) with the University of Melbourne at the end of 2010.

Marie Garrubba was promoted to Senior Project Officer and Sally Ross to Administration Manager.

Claire Harris commenced sabbatical leave in June 2010. There are two main components to this leave. The first part involves looking back at CCE's work since inception and formalising this in written papers. The second part will be directed towards CCE's future and explore capacity-building, education opportunities, research frameworks and the use of evidence in the policy-making context.

▪ **To develop balanced, diverse and complementary skills**

Collaborations and secondment of staff between groups provide development opportunities and enhances the capacity to provide services. There were no formal secondments between CCE and the Australasian Cochrane Centre in 2009-10.

CCE is providing expertise in evidence appraisal and guideline development to the PCOS project being led by the Jean Hailes Foundation and National PCOS Alliance. In return, CCE gains further experience in working with multi-disciplinary teams in guideline development.

▪ **To maintain and update staff skills**

***Seminar, workshop and conference attendance***

CCE staff attended a variety of forums covering evaluation, consumer involvement, teaching evidence-based practice, knowledge translation, research synthesis, guideline development, health technology assessments and medical librarianship.

Full details are available in Appendix 4.

**c. FINANCIAL VIABILITY**

▪ **To operate within the budget in all areas of responsibility**

CCE receives core funding from Southern Health for an agreed set of services. In addition, CCE receives funding from Southern Health departments for specific local projects or services. All budgetary responsibilities were met in 2009-10.

▪ **To seek external funding for CCE activities to enhance and/or complement work within Southern Health**

The main sources of external funds for CCE in 2009-10 were as follows:

<b>Project</b>	Sustainability in Healthcare by Allocating Resources Effectively (SHARE)	Evidence service for the national Polycystic Ovarian Syndrome (PCOS) guideline project
<b>Funding type</b>	Commissioned project	Fee for services provided
<b>Funding source</b>	Health Technology Program Department of Health, Victoria	The Jean Hailes Foundation for Women's Health

CCE formally declined 14 requests for work during the year, due to insufficient capacity. Six requests were from external agencies seeking quotations for work or offering expert/advisory roles. The other eight requests originated from within Southern Health, mostly for evidence reviews or assistance with literature searches and evaluation issues. If CCE has insufficient resources to provide direct assistance, requestors are directed to CCE's online workbooks and toolkits, and any other relevant resources.

#### d. PARTNERSHIPS

- **To develop mutually beneficial partnerships with external agencies**

CCE maintained links with a number of external agencies and experts during 2009-10:

- Department of Health
- Monash University
- Australasian Cochrane Centre
- Jean Hailes Foundation for Women's Health
- National Health and Medical Research Council
- Australian Commission on Safety and Quality in Healthcare
- Guidelines International Network
- Australian Research Alliance for Children and Youth
- National Institute of Clinical Studies
- Queensland Health
- Canadian Health Services Research Foundation
- Health Technologies Assessment Inc
- Dr Delwyn Goodrick, Health Program Evaluation
- Duncan Mortimer, Centre for Health Economics, Monash University
- Darren Harris, Aspek Consulting, Health Program Evaluation

#### e. PROFILE

- **To undertake activities to raise the profile of CCE**

- **To raise the profile of Southern Health as a centre of excellence in EBP**

The highly successful Disinvestment Workshop and the Australian Council of Healthcare Standards (ACHS) award for the Technology/Clinical Practice program were two of the main activities that raised CCE's profile during the year.

CCE's profile is also raised through:

- requests for advice and expertise from external agencies (details in Appendix 2)
- presentations and publications (details in Appendix 3)
- membership of expert/advisory panels
- presence on the Southern Health internet (<http://www.southernhealth.org.au/cce>) and intranet (<http://intranet/cce> under 'Non-Clinical Services')
- mentions of CCE's work in newsletters and other forums (details in Appendix 5).

#### f. SHARING OUR KNOWLEDGE

- **To effectively disseminate our work**

Details of publications and presentations are provided in Appendix 3.

CCE workbooks, toolkits and evidence reviews are freely available on the Southern Health website at [www.southernhealth.org.au/cce](http://www.southernhealth.org.au/cce).

CCE regularly receives formal requests to use these resources in training programs or other work. During 2009-10, 41 resource requests were received from health services and universities to use current and archived evidence reviews (23), workbooks and toolkits (8) and other CCE documents (5). There were also other requests (5) for brief advice on other issues such as tools and finding evidence.

The requests came from overseas health services and universities (19), Southern Health (6), other Australian health services and universities (14) and others (2).

## Appendix 1: Participation in Committees, Expert Panels and Professional Associations

<b>Participation in Southern Health Committees and working groups</b>		
<b>Committee/ working group</b>	<b>Role</b>	<b>People</b>
Technology/Clinical Practice Committee	Evidence expert	C Harris A Melder
	Secretariat until Dec 2009	M Garrubba
Therapeutics Committee	Evidence expert	C Harris A Melder K Allen H Ko
Junior Medical Officer Checklist Steering Committee	Evaluation expert	K Hider
Target Best Care Steering Committee	Evaluation expert (as required)	K Hider
Medication Safety Strategy working party	Evaluation expert	K Hider
Evaluation Service Advisory Group	Chair	C Harris
<b>Membership of expert panels</b>		
<b>Project / Panel</b>	<b>Role</b>	<b>People</b>
Victorian Neurotrauma Initiative Knowledge Transfer and Exchange Program Grant (led by Monash University / Australasian Cochrane Centre)	Chief Investigator	C Harris
IRIS study - Investigating Research Implementation Strategies in the care of people with dementia (led by Australasian Cochrane Centre)	Chief Investigator	C Harris
National Institute of Clinical Excellence (NICE) UK	Independent Expert/External Advisor	C Harris
National Health and Medical Research Council (NHMRC), Expert Panel in Evidence Based Health Advice	Member	C Harris T Turner A Melder
Australian Commission on Safety and Quality in Healthcare, Expert Panel in Health Issues and Literature Review	Member	C Harris T Turner
<b>Professional associations and other external committees</b>		
<b>Association</b>	<b>Role</b>	<b>People</b>
Guidelines International Network (GIN)	Member	CCE
Australian Research Alliance for Children and Youth (ARACY)	Member	CCE
Information Resources Group Health Technology Assessment International (HTAi)	Chair Elect 2009-11	C Voutier
Public Health Association of Australia	Member	C Harris A Melder
Australasian Faculty of Public Health Medicine, Royal Australian College of Physicians	Fellow	C Harris
Australasian Evaluation Society Inc	Member	K Hider C Waller
Research Committee, Monash University School of Public Health and Preventative Medicine	Member	T Turner
Consumer Health Forum of Australia	Member	H Ko
Medicines Australia Code of Conduct Committee	Member	H Ko
Cancer Australia and Australian Institute of Health and Welfare National Cancer Data Working Group	Member	H Ko
Medical Technology Association of Australia Kerrin Rennie Award	Member of Judging Panel	H Ko

## Appendix 2: Provision of expertise

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### Project consultations and other expertise

#### **Southern Health Evidence Service**

- Advice on guidelines for secondary prevention of osteoporotic fractures. *Requested by the Department of Endocrinology.* August 2009 (Tari Turner)
- Advice on guidelines for health professionals with cystic fibrosis. *Requested by Respiratory Medicine.* February 2010 (Claire Harris)
- Assistance with investigation into whether Vitamin D deficiencies correlate with pathological fractures/osteoporosis in children with spina bifida. *Requested by Community Child Health.* January 2010 (Tari Turner)
- Advice on investigation of evidence from the UK in relation to the 4/24 model of Emergency Department Care. *Requested by the Emergency Department.* March 2010 (Angela Melder)

#### **Southern Health Evaluation Service**

- Advice on evaluating an Exercise Therapy and Follow-up Care Program for older people at risk of re-admission. *Requested by Cranbourne Casey Community Health.* July 2009 (Kim Hider)
- Evaluation planning for the implementation of a Not-for-Resuscitation policy and template. *Requested by Advanced Care Planning.* September 2009 (Kim Hider)
- Advice on the current Outpatient Review and possible criteria for making judgements/recommendations on priorities. *Requested by Clinical Performance and Service Configuration.* September 2009 (Kim Hider)
- Assistance with developing a Survey Monkey survey to get feedback regarding the Medical Unit Heads Meetings. *Requested by Quality Manager, Casey and Cranbourne.* September 2009 (Kim Hider)
- Meeting to discuss nurse educators' evaluation capabilities across Southern Health. *Requested by Nursing and Midwifery Education.* October 2009 (Kim Hider)
- Evaluation advice in relation to consumer participation. *Requested by Post Acute Care Service.* January 2010 (Kim Hider)
- Advice regarding evaluation of SmokeFree initiative. *Requested by Access, Improvement and Performance Unit.* February 2010 (Kim Hider)
- Advice regarding evaluation of the Casey Homebirth pilot. *Requested by Women's and Children's Health Program.* March 2010 (Kim Hider)
- Discuss benchmarking within Southern Health. *Requested by the Quality Unit.* March 2010 (Kim Hider)
- Discuss COAG project evaluation. *Requested by Allied Health.* April 2010 (Kim Hider)
- Advice on conducting in-depth interviews. *Requested by Medical Administration Registrar.* April 2010 (Kim Hider)
- Advice regarding an evaluation framework for Nursing and Midwifery Services. *Requested by Nursing and Midwifery Education.* June 2010 (Kim Hider)

#### **External requests**

- Planning of training day for Queensland Policy and Advisory Committee for Technology (QPACT). *Requested by Queensland Health,* August 2009 (Claire Harris)
- Information resources used by CCE in HTA work. *Requested by York Health Economics Consortium Ltd, University of York.* April 2010 (Catherine Voutier)
- Advice on research and capacity-building programs. *Requested by Queensland Health.* June 2010 (Claire Harris, Kim Hider, Angela Melder)
- International survey to examine research gaps/needs identification practices. *Requested by John Hopkins University Evidence-Based Practice Center, USA.* June 2010 (Claire Harris)
- Survey to examine how organisations that conduct health technology assessments address potential conflicts of interest. *Requested by Center for Biomedical Ethics and Society, Vanderbilt University Medical Center, USA.* June 2010 (Claire Harris)

## Teaching activities and workshop facilitation

- Allied Health Clinical Effectiveness Capacity Building Program – Journal Clubs. *For Allied Health, Acute Program*. June 2009-May 2010 (Tari Turner, Kelly Allen, Angela Melder, Marie Garrubba, Henry Ko)
- Health Technology Assessment training day. *For Queensland Policy and Advisory Committee for Technology (QPACT)*. By invitation, September 2009 (Claire Harris). Two sessions:
  - Overview of Health Technology Assessment (HTA)
  - Southern Health processes
- Member of an Expert EBP facilitators panel. *Teaching EBP in clinical settings*. Melbourne Health. Melbourne, October 2009 (Claire Harris)
- Publication Guidance and Assistance workshops. *For Universitas Gadjah Mada and Sardjito Hospital, Yogyakarta Indonesia*. October-November 2009 (Tari Turner)
- Workshop on Developing Guideline Scopes. *For the Project Board of the Polycystic Ovary Syndrome (PCOS) Evidence Based Guidelines project*. National PCOS Alliance and the Jean Hailes Foundation for Women's Health. Melbourne, November 2009 (Claire Harris)
- Workshop for Guideline Development Groups. *For the Guideline Development Groups of the Polycystic Ovary Syndrome (PCOS) Evidence Based Guidelines project*. National PCOS Alliance and the Jean Hailes Foundation for Women's Health. Melbourne, February 2010 (Claire Harris and Angela Melder)
- Member of an expert facilitators panel 'Optimising Information Retrieval Methods for Health Technology Assessments – Towards Best Practice'. *HTAi 7<sup>th</sup> Annual Meeting*. Dublin, June 2010 (Catherine Voutier)

## Appendix 3: Publications and presentations

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### Peer Reviewed Publications

- **Garrubba M, Turner T**, Grieverson C. Multidisciplinary care for tracheostomy patients: a systematic review. *Critical Care*. 2009; 13:R177 doi:10.1186/cc8159. Available at <http://ccforum.com/content/13/6/R177>
- Goergen SK, **Rumbold G**, Compton G, **Harris C**. Systematic review of current guidelines, and their evidence base, on risk of lactic acidosis after administration of contrast medium for patients receiving metformin. *Radiology*. 2010; 254(1):261-9. Available at <http://radiology.rsna.org/content/254/1/261.abstract>
- **Ko H, Turner T**, Jones C, and Hill C. Patient-held medical records for patients with chronic disease: a systematic review. *Quality and Safety in Health Care*. 2010; doi:10.1136/qshc.2009.037531. Available at <http://qshc.bmj.com/content/early/2010/05/28/qshc.2009.037531.abstract>
- **Turner T**. Developing evidence-based clinical practice guidelines in hospitals in Australia, Indonesia, Malaysia, the Philippines and Thailand: values, requirements and barriers. *BMC Health Services Research*. 2009; 9:235. Available at <http://ccforum.com/content/13/6/R177>
- **Turner T**, Barnes H, **Reid J** and **Garrubba M**. Evidence for perinatal and child health care guidelines in crisis settings: Can Cochrane help? *BMC Public Health*. 2010; 10:170. Available at <http://www.biomedcentral.com/1471-2458/10/170>
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- **Ko H, Garrubba M**. Blood tests and dual energy x-ray absorptiometry for diagnosing osteopenia in neonates. 2009. *Requested by Monash Newborn, Southern Health*. Available at [http://www.southernhealth.org.au/icms\\_docs/2196\\_osteopenia.pdf](http://www.southernhealth.org.au/icms_docs/2196_osteopenia.pdf)
- **Ko H, Turner T**. Albumin-bound paclitaxel for patients with metastatic breast cancer. 2009. *Requested by Pharmacy Department, Southern Health*. Available at [http://www.southernhealth.org.au/icms\\_docs/2887\\_paclitaxel.pdf](http://www.southernhealth.org.au/icms_docs/2887_paclitaxel.pdf)
- **Turner, T**. Safety checklists for use by junior medical staff in acute hospital settings. 2009. *Requested by Quality Unit, Southern Health*. Available at [http://www.southernhealth.org.au/icms\\_docs/4802\\_jmo\\_checklist.pdf](http://www.southernhealth.org.au/icms_docs/4802_jmo_checklist.pdf).

### Reports / Other Publications

- Technology/Clinical Practice Committee. Evaluation Report 2009. Establishment of systems and processes for the introduction, monitoring and reporting of technologies and clinical practices at Southern Health. Southern Health, Melbourne, Australia. 2010. Available at [http://www.southernhealth.org.au/icms\\_docs/4700\\_TCPC\\_Evaluation2009.pdf](http://www.southernhealth.org.au/icms_docs/4700_TCPC_Evaluation2009.pdf)
- Health Technology Disinvestment: tests, drugs and clinical practice. Report on a national disinvestment workshop. Centre for Clinical Effectiveness, Melbourne, Australia. 2009. Available at [http://www.southernhealth.org.au/icms\\_docs/3353\\_Disinvestment\\_Workshop\\_Report\\_Summary.pdf](http://www.southernhealth.org.au/icms_docs/3353_Disinvestment_Workshop_Report_Summary.pdf)  
[http://www.southernhealth.org.au/icms\\_docs/3337\\_Disinvestment\\_Workshop\\_Report\\_Part\\_1.pdf](http://www.southernhealth.org.au/icms_docs/3337_Disinvestment_Workshop_Report_Part_1.pdf)  
[http://www.southernhealth.org.au/icms\\_docs/3341\\_Disinvestment\\_Workshop\\_Report\\_Part\\_2.pdf](http://www.southernhealth.org.au/icms_docs/3341_Disinvestment_Workshop_Report_Part_2.pdf)

## Presentations

### *International*

- **Voutier C.** Putting Knowledge to Work - Development of an Evidence Dissemination Service at Southern Health. 10th International Congress on Medical Librarianship. Brisbane, September 2009  
<http://www.icml2009.com/> <http://espace.library.uq.edu.au/view/UQ:179625>

### *National*

- **Turner T,** Green S, **Harris C.** Evidence-based practice guidelines in hospitals in Australia and South East Asia. 4th Annual Emerging Health Policy Research Conference. Menzies Centre for Health Policy, University of Sydney. Sydney, August 2009  
[http://www.menzieshealthpolicy.edu.au/other\\_tops/pdfs\\_events/past2009/other\\_tops/pdfs\\_events/past2009/tturner190809.pdf](http://www.menzieshealthpolicy.edu.au/other_tops/pdfs_events/past2009/other_tops/pdfs_events/past2009/tturner190809.pdf)

### *Other*

- **Harris C, Rumbold G, Allen K, Turner T, Voutier C, Waller C, Garrubba M, Reid J.** 'Disinvestment' in a health service context. Health Technology Disinvestment: tests drugs and clinical practice. National Disinvestment Workshop. Department of Health / Southern Health. Melbourne, August 2009  
[http://www.southernhealth.org.au/icms\\_docs/3341\\_Disinvestment\\_Workshop\\_Report\\_Part\\_2.pdf](http://www.southernhealth.org.au/icms_docs/3341_Disinvestment_Workshop_Report_Part_2.pdf)
- **Harris C.** Evidence-based decision-making: examples from the real world. Department of Epidemiology and Preventative Medicine (DEPM) Seminar, School of Public Health and Preventative Medicine, Monash University. Melbourne, August 2009
- **Harris C.** Profile of CCE. Respondent at the NICS Knowledge Translation Seminar, presentation by Dr Sharon Strauss. Melbourne October 2009
- **Harris C.** Guideline Development Process. Polycystic Ovary Syndrome (PCOS) Evidence Based Guidelines project, National PCOS Alliance and the Jean Hailes Foundation for Women's Health
  - Project Board meeting, Melbourne, November 2009
  - Strategic Advisory Group meeting, Melbourne, December 2009
- **Hider K.** Overview of the Evaluation Service. Allied Health Patient Quality and Safety Committee. Dandenong, March 2010
- **Turner T.** (invited). Guideline Development. General Medicine Professorial Meeting. Southern Health, Melbourne, September 2009

## **Appendix 4: Attendance at courses and conferences**

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### **International**

- Positioning the Profession. 10<sup>th</sup> International Conference on Medical Librarianship. International Federation of Library Associations and the University of Queensland. Brisbane, September 2009 (Catherine Voutier)
- 17<sup>th</sup> Cochrane Colloquium. The Cochrane Collaboration. Singapore, October 2009 (Tari Turner)
- Maximising the Value of Health Technology Assessment. HTAi 7<sup>th</sup> Annual Meeting. Ireland, June 2010 (Catherine Voutier)

### **National**

- Quality health care conversation. Consumer consultation workshop. Health Issues Centre and the Australian Commission on Safety and Quality in Health Care. July 2009 (Henry Ko)
- Consumer responsive health care – what does it mean? Health Services Research Association of Australia and New Zealand (HSRAANZ) and the Melbourne School of Population Health, University of Melbourne. Melbourne, September 2009 (Claire Harris)
- Evaluation and policy making – how to bridge the two cultures. Australian Evaluation Society. Melbourne, September 2009 (Kim Hider and Cara Waller)
- Teaching EBP in clinical settings. Melbourne Health. Melbourne, October 2009 (Henry Ko and Marie Garrubba)
- An Introduction to the Application of Cost-effectiveness Analysis in Health. Queensland University of Technology. Brisbane, December 2009 (Claire Harris and Kim Hider)
- Knowledge Translation in Health: what it is and how to do it. The Cochrane Collaboration and National Trauma Research Institute. Melbourne, March 2010 (Angela Melder and Marie Garrubba)
- Australian Guideline Developers Network Workshop. National Health and Medical Research Council. Melbourne, June 2010 (Claire Harris)

### **Other**

- Program Logic Mapping workshop. Conducted by Delwyn Goodrick for Southern Health. Melbourne, September 2009 (Kim Hider and Gaye Moore)
- PROMPT user training. Barwon Health, Geelong. November 2009 (Gaye Moore)
- PROMPT administrator training. Northern Health, Epping. November 2009 (Gaye Moore and Claire Harris)
- Achieving success with NHMRC project grants: beyond the 'wet lab'. Centre for Medical and Health Sciences Education, Monash University. Melbourne. December 2009 (Tari Turner)

## Appendix 5: CCE profile

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The following CCE activities were mentioned in the publications listed below.

### Disinvestment Workshop

- Chief Executive Newsletter 14 September 2009
- Health Technology News (Department of Health) October 2009
- Health Technology News (Department of Health) March 2010
- Ruano et al. Identification, prioritisation and assessment of obsolete health technologies. A methodological guideline. Quality Plan for the National Health System. Galician Health Technology Assessment Agency; 2009. HTA Reports: avalia-t No. 2007/01 (p.31-2)  
[http://www.sergas.es/MostrarContidos\\_N3\\_T02.aspx?IdPaxina=60570&uri=/docs/Avalia-t/ObsoleteTechMemFinal.pdf&hifr=1250&seccion=0](http://www.sergas.es/MostrarContidos_N3_T02.aspx?IdPaxina=60570&uri=/docs/Avalia-t/ObsoleteTechMemFinal.pdf&hifr=1250&seccion=0)

### Technology/Clinical Practice program wins ACHS award

- Chief Executive Newsletter 12 October 2009
- ACHS Newsletter Spring/Summer 2009 (Issue 31)
- Southern Health News March 2010
- Health Technology News (Department of Health) March 2010
- Chief Executive Newsletter 1 March 2010 (part of ACHS accreditation)
- NICS Fellows and Scholars E-Newsletter March 2010

### CCE peer-reviewed publications

- Chief Executive Newsletter 18 January 2010
- Chief Executive Newsletter 8 March 2010

### Other

- Launch of the Monash Newborn Feeding Guideline
  - Southern Health Annual Report 2008-09
- Leadership Walkround of CCE
  - Chief Executive Newsletter 26 October 2009
- Claire Harris presented at Queensland Policy and Advisory Committee for Technology (QPACT) Training Day
  - Chief Executive Newsletter 16 November 2009
- Claire Harris listed as a Chief Investigator in the VNI's Knowledge Transfer and Exchange Program Grant.
  - Victorian Neurotrauma Initiative (VNI) Annual Report 2008-09
- Launch of the new Policy and Procedure Framework
  - Chief Executive Newsletter 29 March 2010