The Joanna Briggs Institute continues to develop rapidly in response to the needs of health services to improve health outcomes and cost effectiveness through the adoption of practices based on the best available evidence.

Our ongoing strategic planning has resulted in a wide range of major initiatives that respond to the changing health care environment, as identified by our growing number of corporate members; senior health service leaders and researchers; and collaborating centres. The focus on nursing and midwifery since our establishment in 1996 has played an important role in service delivery in the region but it is clear that greater multidisciplinary collaboration is of increasing importance in health care. Although nursing and midwifery will continue to be of central importance to the Institute (with plans for a new nursing and midwifery collaborating centre in Tasmania now being planned), expressions of interest were called for to establish centres in disciplines other than nursing and new centres focusing on nutrition and dietetics, physiotherapy, occupational therapy, medical radiations and podiatry. To accommodate this broadening of our focus, the Joanna Briggs Institute for Evidence Based Nursing and Midwifery has now been changed to the Joanna Briggs Institute.

There has been an enormous increase in international activity within the Institute, culminating in representation at the Invitational International Guidelines Symposium at St Catherine’s College, Oxford. The Institute is now collaborating closely with guideline development programs in Canada and with the Dutch Institute for Healthcare Improvement, the Scottish Intercollegiate Guidelines Network and the Nursing and Supportive Care National Collaborating Centre of the NICE program in England. The establishment of new collaborating nursing and midwifery centres in Thailand and the UK are now at an advanced stage of planning.

A major new program within the Institute focuses on expanding the concept of evidence to include the results of qualitative research in the systematic review process. The Institute now includes a small team of qualitative experts from across the region, who are working with a group of international experts on the development of a system designed to analyse and synthesise qualitative research in a systematic way.

The past year has also seen rapid developments in our web-site services, our education and training programs and in the production of economic impact reports. A most significant symposium on the implementation of evidence based practice has led to increased activity in the area of implementation and practice change.

This annual report summarises our achievements for the 2001/2002 financial year and demonstrates the Collaboration’s ability to be responsive to the needs of consumers, health services managers, clinicians and researchers. These achievements are extraordinarily substantial, given that no Commonwealth funding has yet been provided to support our large collaborative programs and that our revenue largely continues to come from the support of a growing number of corporate and individual members. This support, combined with the expertise, energy and enthusiasm of the Institute staff in Adelaide and the staff of our collaborating centres, is, I believe, the essential ingredient of the success of the Institute’s operations as outlined in this annual report.

Professor Alan Pearson
Director
The year 2001/2002 was a year of some considerable milestones for the Joanna Briggs Institute. December was the 5th anniversary of the launch of the Institute and the occasion was used to release the 20th issue of Best Practice. This popular series has grown to five issues per annum with a circulation now in excess of 115,000. The membership continues to grow with the 800 mark achieved for individual and corporate membership.

The year also saw the return of Professor Alan Pearson to resume the position of Acting Director of the Institute. This appointment has been timely as the Institute enters a new era with a shift in focus from providing evidence based clinical information to increasing the support for health care professionals to effectively use this information. Two events during the year have reflected this change in focus. In March our collaborating centre in New Zealand, the Centre for Evidence Based Nursing – Aotearoa, hosted the 3rd Australasian Colloquium on Evidence Based Nursing in Auckland. In June the Institute conducted a two-day symposium in Adelaide. Both events covered a wide range of issues in relation to evidence-based practice however the majority of presentations and ensuing discussion was concerned with changing practice and demonstrating the impact of this change. It is a measure of the development of the evidence based approach to health care that debate at such events has shifted from adopting the EB approach to the practicalities and realities of using this approach to achieve real and positive outcomes in health care. Most pleasing is the number of presentations of clinicians and managers that were able to offer real world examples of practice change. A recurrent theme however was the need for support and expertise to achieve change. The challenge for the Joanna Briggs Institute is to maintain strong links with health professionals so we may understand the changing needs of the health sector to provide the type of support required, when it is needed. The Board of management is confident that the Institute will be able to meet this challenge.

Leslye Long
Chair of the Board of Management
The Joanna Briggs Institute (JBI) is governed by a Board of Management appointed by, and accountable to, Royal Adelaide Hospital.

Board membership as at 30 June 2002 was as follows:

Dr Leslye Long
Director of Nursing and Patient Care Services, Royal Adelaide Hospital (Chair)

Associate Professor Kaye Challinger
Chief Executive Officer, Royal Adelaide Hospital

Ms Rosemary Bryant
Executive Director, Royal College of Nursing, Australia

Professor Alan Pearson
Director, The Joanna Briggs Institute

Dr Mary FitzGerald
Acting Head of Department, Department of Clinical Nursing, Adelaide University (until August 2001)

Ms Debra Pratt
Principal Nursing Advisor, South Australian Department of Human Services

Professor Derek Frewin
Executive Dean, Faculty of Health Sciences and Dean of Medicine, Adelaide University

Ms Lee Thomas
Australian Nursing Federation

Professor Brendon Kearney
Executive Director, Clinical Systems, Department of Human Services
The Institute brings together a range of practice-oriented research activities to improve the effectiveness of clinical practice and health care outcomes by:

- conducting systematic reviews and analyses of the research literature
- collaborating with expert researchers and clinicians to facilitate the development of Best Practice Information Sheets based on the systematic review of the research
- participating in the dissemination and implementation of Best Practice Information Sheets and evaluating their impact on clinical practice
- designing, promoting and delivering short courses in evidence based practice for clinicians, researchers, managers and teachers
- offering direct fee for service consultancies to health service provider agencies to develop customised evidence based practice training and evidence based clinical information
- initiating primary research when indicated by the findings of systematic reviews
- contributing to cost effective health care through the promotion of evidence based practice
- planning and organising regular colloquia
Organisation

The Joanna Briggs Institute (JBI) is an international research network based in Adelaide, South Australia.

The JBI operates with a collaboration of individual country or state based centres for Evidence Based Health Care, with the Institute in Adelaide serving as the state centre for South Australia.

Training, consulting and research activities are managed by the collaborating centres, with all other member services being coordinated by the JBI in Adelaide.

To facilitate strategic planning and coordination of the Institute’s activities, Directors from all the collaborating centres meet biannually with the JBI staff. In the last year the Centre Directors’ meetings were held in November 2001 and June 2002.

Management

The Joanna Briggs Institute (JBI) is controlled by the Board of Management. The Director manages daily operations of the JBI and operations of the collaborating centres are managed by their Centre Directors.
Staff of the Institute

Director
Professor Alan Pearson, RN, ONC, DipNEd, MSc, PhD, FCN(NSW), FINA, FAAG, FRCNA, FRCN (from December 2001)

Core Team

Deputy Director and Coordinator Evaluation
Rick Wiechula, RN, OrthoNursCert, BA, BN, MNSc, MRCNA (Acting Director until Dec 2001)

Coordinator Reviews
Craig Lockwood, RN, BN, GradDipClinNurs, MNSc (from May 2002)
David Evans, RN, CritCareCert, DipN, BN, MNS PhD, MRCNA (until May 2002) (Acting Deputy Director until Dec 2001)

Coordinator Education and Implementation
Craig Lockwood, RN, BN, GradDipClinNurs, MNSc

Coordinator Clinical Information
Amanda Roneberg, RN, CardiacCareCert, GradDipCardiacNurs

Coordinator Primary Research
Dr Andrea Averia, RN, RM, BSc, MSc(PhC), PhD, FRCNA, FGLF (from April 2002)
Judy Magarey, RN, CritCareCert, DipNurs, BNurs, MNurs(Research), DNurs (until April 2002)

Project Officer - Evaluations
Tiffany Conroy-Hiller, RN, BN MRCNA (from Oct 2001)
Marion Eckert, RN DipApplSc(Nurs), HyperbNursCert, Card,CareCert, GradDipCardNurs, MNSc, MRCNA (until Oct 2001)

Project Officer – Clinical Information
Kylie Guest, RN, BNurs, GradDipNSc(Cardiac) (from Jan 2002)

Research Officer Evaluation & Reviews
Brent Hodgkinson BSc(Hons), MSc (until Oct 2001)

Research Officer – Reviews
Tammy Page, RN, BN, HyperbNursCert, GradDipNSc(HighDep) (from Jan 2002)

Research Assistant
Zoe Jordan, BA

Communications Officer
Anthea Court

Manager Administration
Roy Sneddon

Secretary
Annette Hoffrichter
Research Associates

The research associates participate in a range of activities for the JBI. Principally they participate in review groups for Systematic Reviews providing an invaluable link to clinical practice and the organisations that utilise the best practice information provided by the collaboration.

Helen McCutcheon, RN, RM, BA, MPH, PhD
Judith Berry, RN, BNurs, MNSc, MRCNA
Marg Cattonar, RN, BNurs, MNSc
Barry Dudley, RN, BNurs
Helen Jeffrey, RN, BNurs, MNSc
Tina Jones, RN, CritCareCert, BNurs, MNSc, MRCNA
Leonne Lambert RN, DipAppSc(Nurs), DipAppSc(NursManag), BNurs
Leslye Long, RN, CritCareCert, CorCareCert, DipAppSc(Nurs), BAppSc(Nurs), MHA, PhD, MRCNA
Judith Magarey, RN, CritCareCert, DipNurs, BNurs, MNurs(Research), DNurs
Lorraine Maguire, RN, BBus(HAdmin)
Ann O’Donnell RN, RPN, DipAppSc(Nurs), BNurs, Grad Dip HCouns, ANZCHN, AFCHSE, CPE
Susan O’Neill, RN, BNurs, MNSc
Robyn Parkes, RN, BNurs
Kathleen Read, RN, CritCareCert, IntCareCert, DipAppSc(NursManag), BNurs, MNSc
Heidi Silverston, RN, OncNursCert, BNurs, MHA(UNSW)
Kenneth Walsh, RPN, RGN, BNurs, PhD
Jackie Wood, RN, BNurs

Teaching Activities

Staff of the JBI continue to successfully supervise honours students, master of nursing science students, PhD and doctoral students for the Department of Clinical Nursing. Staff are also active members of the Research and Higher Degrees subcommittee. Dr Andrea Averis was the Chair of this subcommittee for the past three years.

All research staff of The Joanna Briggs Institute hold clinical titles with the University of Adelaide Department of Clinical Nursing.

Mr Rick Wiechula coordinates Department of Clinical Nursing’s course, Focused Reading in clinical nursing that was re-written by Mr Craig Lockwood this year. Mr Wiechula and Mr Lockwood provide supervision for students enrolled in this course.

Mr Lockwood’s teaching activities have broadened to include RAH staff development RN Refresher courses, assistance with the Flinders University Graduate Certificate in Respiratory Nursing (at Repatriation General Hospital), regional South Australian corporate members and specialist nursing groups with specific evidence based learning requirements.

Ms Amanda Roneberg and Ms Kylie Guest are also involved with the teaching of nursing refresher students in the area of evidence based nursing.
Strong Leadership

Reflective of the need to continue to improve service delivery and enhance the institute’s profile, the nursing staff of JBI are involved in a range of professional activities related to clinical specialties or practice areas adjunctive to their research activities.

Professor Alan Pearson, Director, is a fellow and member of many prestigious organisations. Most recently he has been made a member of the Health Personnel Education Advisory Committee, Australian Council for Safety in Health Care; Advisory Committee, National Institute of Clinical Studies; Chairperson of the Residential Aged Care Documentation Committee, Commonwealth Department of Health and Aging; Chairperson, Complaints Resolution Scheme, Commonwealth Department of Health and Aging; and La Trobe University Council. He is the editor of the International Journal of Nursing Practice and a member of the editorial board of five international peer reviewed journals.

Mr Rick Wiechula, Deputy Director, is a member of the Australian Wound Management Association, Pressure Ulcer Interest Sub Group, acts as a peer reviewer of the International Journal of Nursing Practice and is a member of the editorial board of Primary Intention.

Dr Andrea Averis, Coordinator, Primary Research, is Chair of the Royal College of Nursing Australia (SA Chapter), a member of the Governor’s Leadership Foundation Alumni Network, a Trustee of South Australian Business Vision 2010 and a member of the Australasian Neuroscience Nurses Association. Andrea is a peer reviewer of the International Journal of Nursing Practice and is a member of the Editorial Board of the RCNA journal, Collegian.

Dr David Evans, Coordinator Reviews, has recently been appointed an expert advisor on the Primary Review Panel: Development of a global framework for systematically building the evidence base in nursing and midwifery services, World Health Organisation, Geneva, Switzerland. Dr Evans is a member of the Falls Roundtable, Department of Human Services, South Australia and is also a manuscript reviewer for four nursing journals.

Ms Tiffany Conroy-Hiller, Project Officer Evaluations, is a member of Gastroenterological Nurses College of Australia and is the Chair of their Research Committee, Member of Australian College Operating Room Nurses, Member of Gastrostomy Information and Support Society.

Ms Marion Eckert, Project Officer Evaluations, is a committee member of the Australian College of Critical Care Nurses Association.

Mr Craig Lockwood, Coordinator Education/Implementation and Reviews, acts as peer reviewer for the International Journal of Nursing Practice.

Ms Amanda Roneberg, Coordinator Clinical Information, is a member of the Australian College of Critical Care Nurses (ACCCN)(SA Branch).

The JBI was involved in the organization and presentation of the 2002 SA Nursing Excellence Awards and again co-sponsored the award for research with the University of Adelaide, Department of Clinical Nursing.
Culture of Improving

Staff of the JBI have an ongoing commitment to professional development. Degrees and courses being undertaken by staff at the Institute include, Doctor of Nursing (2 staff), Master of Nursing Science (3 staff), Master of Arts (Communication Studies), Diploma in Business/Front Line Management (2 staff) and Certificate in Business.

Dr David Evans graduated with his PhD in December of 2001 and Mr Craig Lockwood graduated with the award of Master of Nursing Science in August 2001.
The following list details the 474 organisations collaboratively involved with the JBI as corporate members during 2001/2002.

As members of The Joanna Briggs Institute, these organisations have made a commitment to evidence based health care, receiving information, examining their practice and implementing appropriate changes in their setting. The level of evidence based health care information provided and disseminated by the Joanna Briggs Institute is made possible by the support of these members.

The following organisations have been grouped by state or country as appropriate.

**ACT**

- Australian College of Midwives Inc
- Canberra Hospital Library
- John James Memorial Hospital
- Mayne Health
- National Capital Private Hospital

**Canada**

- Timmins & District Hospital

**Hong Kong**

- Chinese University of Hong Kong
- Hong Kong Hospital Authority
  - Alice Ho Miu Ling Nethersole Hospital
  - Bradbury Hospice
  - Caritas Medical Centre
  - Castle Peak Hospital
  - Cheshire Home (Chung Hum Kok)
  - Cheshire Home (Shatin)
  - Duchess of Kent Children’s Hospital
  - Fung Yiu King Hospital
  - Grantham Hospital
  - Haven of Hope Hospital
  - Hong Kong Buddhist Hospital
  - Hong Kong Eye Hospital
  - Hong Kong Hospital Authority
  - Hong Kong Hospital Authority
  - Kowloon Hospital
  - Kwai Chung Hospital
  - Kwong Wah Hospital
  - Maclehose Medical Rehabilitation Centre
  - Nam Long Hospital
  - North District Hospital & Fanling Hospital
  - Our Lady of Maryknoll Hospital
  - Pamela Youde Nethersole Eastern
  - Pok Oi Hospital
  - Prince of Wales Hospital
  - Princess Margaret Hospital
  - Queen Elizabeth Hospital
  - Queen Mary Hospital
  - Ruttonjee & Tang Siu Kin Hospital
  - Shatin Hospital
  - Siu Lam Hospital
  - St John Hospital
  - Tai Po Hospital
  - Tsang Yuk Hospital
  - Tsuen Kwan O Hospital
  - Tuen Mun Hospital
  - Tung Wah Eastern Hospital
  - Tung Wah Hospital
  - TWGH’s Wong Tai Sin Hospital
  - United Christian Hospital
  - Wong Chuk Hang Hospital
  - Yan Chai Hospital
New Zealand

Ashburton & Community Health Services
Auckland Healthcare
Bay of Plenty District Health Board
Bowen Hospital Ltd
Burwood Hospital
Capital and Coast Health Library
Havencare Hospitals
Healthlink South P/L
Howick Baptist Healthcare
Jervois Hospital and Home, Private Life Care
Lakeland Health
Macpherson Group
Manukau Institute of Technology Library
Mercy Ascot Epsom
Mercy Ascot Remuera Library
North Shore Hospice Trust
Northbridge Hospital
Otago DHB
South Auckland Health
South Canterbury District Health Board
UNITEC
Waikato District Health Board Library
Wairau Hospital
Waitemata Health

New South Wales

Albury Wodonga Private Hospital
Australian Catholic University
Australian College of Midwives Inc
Bulli District Hospital
Calvary Hospital Wagga Wagga Inc.
Garrawarra Centre
Gulargambone Health Service
Health Support Battalion
Hope Healthcare
Lewisham Aged Care
Liverpool Hospital
Lottie Stewart Hospital
Mayne Health
Armidale Private Hospital
Castlecrag Private Hospital
Christo Road Private Hospital
Dudley Private Hospital
Kareena Private Hospital
Lindgard Private Hospital
Macarthur Private Hospital
Mosman Private Hospital
Nepean Private Hospital
North Gosford Private Hospital
Nowra Private Hospital
Port Macquarie Base Hospital
Membership

Port Macquarie Private Hospital
Prince of Wales Hospital
St George Private Hospital & Medical Centre
Strathfield Private Hospital
The Hills Private Hospital
Warners Bay Private Hospital

Mid Western Area Health Service
Bathurst Base Hospital
Blayney District Hospital
Bloomfield Hospital
Canowindra/Eugowra Hospitals
Community of Lithgow Integrated Health Facility
Condobolin District Health
Cowra District Hospital
Forbes District Hospital
Grenfell District Hospital
Lake Cargelligo Hospital
Lithgow Health Service
Molong/Cudal Hospitals
Oberon District Hospital
Orange Base Hospital
Parkes District Hospital
Peak Hill Hospital
Portland District Hospital
Rylstone District Hospital
Tottenham District Hospital
Trundle District Hospital
Tullamore District Hospital

New England Area Health Service
Armidale Hospital
Barraba Hospital
Bingara Hospital
Boggabri Hospital
Emmaville Hospital
Glenn Innes Hostel
Gunnedah Hospital
Guyra Hospital
Inverell Hospital
Manilla Hospital
Moree Hospital
Narrabri Hospital
Quirindi Hospital
Tamworth Hospital
Tenterfield Hospital
Tingha Hostel
Walcha Hospital
Warialda Hospital
Wee Waa Hospital
Werris Creek Hospital

Northern Rivers Area Health Service
Alstonville Community Health Centre
Ballina Community Health Centre
Ballina Hospital
Bangalow Community Health Centre
Bonalbo Community Health Centre
Bonalbo District Hospital
Byron Bay District Hospital
Campbell Hospital
Coolamon Villa
Coraki Campbell Hospital
Grafton Base Hospital
Grafton Community Health Centre
Kyogle memorial Hospital
Lismore Adult Health /Mental Health Svces
Lismore Base Hospital
Lower Clarence Retirement Village
Maclean District Hospital
Mullumbimby & District War Memorial Hospital
Murwillumbah District Hospital
Tweed Heads District Hospital
Urbenville & District Multi-Purpose Services

Poplars Private Hospital
Port Kembla Hospital
Roma Health Service
Mungindi Health Service
Royal Rehabilitation Centre Sydney
Sacred Heart Hospice
Shellharbour/Kiama Hospital
St George Hospital Library
Wagga Wagga Base Hospital Library
Warabrook Centre for Aged Care
Wentworth Healthcare Group
  Blue Mountains Hospital
  Nepean Hospital
  Springwood Hospital
Wesley Gardens Georgian Aged Care

Northern Territory
Alice Springs Hospital
Australian College of Midwives Inc
Northern Territory Community Health Care
Northern Territory University
NT Medic Pty Ltd Library

Norway
Ullevaal University Hospital Library

Queensland
Adventist Retirement Village
Australian College of Midwives
Bayhaven RACF Health
Bayside District Health Service
Beaudesert Hospital
Bethany Christian Care
Bindaree Lodge
Blue Care Library
Caims Base Hospital
Canossa Care Health and Residential Services
Central Queensland University
Centre for Nursing Research, Queensland
University of Technology
Cooloola Community Private Hospital
Eden Private Healthcare Centre Inc

Fraser Coast Health Service District
Good Shepherd Lodge
Gympie Hospital
Hibernian Nursing Home
James Cook University
Kepnock Grove Aged Care Services
Longreach Hospital
Mackay Health Service District Library
Mater Hospitals Bundaberg
Mater Misericordiae Hospitals, Brisbane
Mayne Health
  Belmont Private Hospital
  Caboolture Private Hospital
  Caloundra Private Hospital
  Hillcrest Private Hospital
  John Flynn Hospital & Medical Centre
  Logan Private Hospital
  Noosa Hospital
  North West Private Hospital
  Selangor Private Hospital
  St Andrews Private Hospital
  Sunnybank Private Hospital
Miles Health Service
Moranbah Health Service District
Prince Charles Hospital & District Health Service
Proserpine Nursing Home
Membership

South Australia

Aldersgate Village/Nursing Home
Ashford Hospital
Australian College of Midwives Inc
Barr Smith Library
 Booleroo Centre Hospital
Burnside War Memorial Hospital
Calvary Hospital Adelaide Inc
Campbelltown Nursing Home
Westhaven Aged Care

Christies Beach Residential Aged Care Services
Coober Pedy Hospital & Health Service
Crystal Brook District Hospital Inc.
Eastern Community Mental Health
Eastern Eyre Health & Aged Care
Eudunda & Kapunda Health Service

Flinders Medical Centre
Hamley Bridge Soldiers Memorial Hospital
Helping Hand Aged Care Incorporated
Hills Mallee Southern Aged Care Facility
Jamestown Hospital & Health Services Inc.

Julia Farr Services
Kangaroo Island Health Service
Kangaroo Island Health Service (Aged Care) 
Karooonda & District Soldiers Memorial Inc
Keith & District Hospital Inc
Kingston Soldiers’ Memorial Hospital Inc
LHI Retirement Services
Memorial Hospital
Mid-West Health & Aged Care
Millicent & District Hospital & Health Service Inc.

MINDA Incorporated
Modbury Hospital

Singapore

Singapore General Hospital

Redcliffe - Caboolture Health Service District
Redland Hospital, Bayside District Health
Resthaven Aged Care Facility Pty Ltd
Rockhampton Hospital

Roma Health Service

Dirranbandi Health Service
Injune Health Service
Mitchell Health Service
Roma Hospital
St George Health Service
Surat Health Service
Wallumbilla Health Service
Westhaven Aged Care

St Andrew’s War Memorial Hospital
St Lukes Nursing Service
Toowoomba Health Service District Libraries
University of Queensland Library
University of Southern Queensland Library
Wahroonga Retirement Village
Warwick Health Service
West Moreton District Health Services

Annual Report
2001/2002

Membership

Mt Gambier & Districts Health Service Inc.
Naracoorte Health Service
Nerrilda Nursing Home
Noarlunga Health Services and Private Hospital
North Western Adelaide Health Service
Lyell McEwin Health Service
Lyell McEwin Hospital
Northern Domiciliary Care
Northern Mental Health
Oaken Domiciliary Care Services
Pregnancy Advisory Service
Queen Elizabeth Hospital
Queen Elizabeth Hospital
Tregenza Avenue Aged Care Service
Western Domiciliary Care
Western Mental Health
Peterborough Soldiers Memorial Hospital & Health Service
Pika Wiya Health Service
Port Adelaide Central Mission
Port Augusta Hospital and Health Service Inc.
Port Broughton District Hospital & Health Service Inc
Port Lincoln Health & Hospital Services Inc
Port Pirie Regional Health Service
Quorn & District Memorial Hospital Inc.
Repatriation General Hospital
Riverland Regional Health Service Inc
Loxton Hospital Complex Inc.
Renmark Paringa Hospital
Waikerie Hospital & Health Services Inc.
Rocky River Health Service Inc
Roxby Downs/Woomera Health Service
Royal District Nursing Service of SA Library
Salvation Army Aged Care Services, Sunset Lodge
St Josephs House
St Margaret’s Hospital Inc
St Martin’s Aged Care Facility

Southern Cross Care (SA) Inc
Fullarton Hostel
Gawler Hostel
John Paul Village
Labrina Village
Lourdes Valley Nursing Home
Mt Carmel Nursing Home
Philip Kennedy Centre
The Pines Hostel
The Pines Nursing Home
Statewide Mental Health Services
University of South Australia Library
Victor Harbor Hospital
Western Hospital Inc
Whyalla Hospital & Health Service Inc.
Women’s and Children’s Hospital

Tasmania

Australian College of Midwives Inc
Cadorna House
Community & Rural Health Service
Campbell Town Multi Purpose Centre
Campbell Town Multi Purpose Centre Aged Care
Dorothy District Hospital
Dept Human Services Divisional Support Unit
Flinders Island Multi Purpose Centre
<table>
<thead>
<tr>
<th>Location</th>
<th>Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States of America</td>
<td></td>
</tr>
<tr>
<td>Case Western Reserve University</td>
<td></td>
</tr>
<tr>
<td>Victoria</td>
<td></td>
</tr>
<tr>
<td>Adventist Villages</td>
<td></td>
</tr>
<tr>
<td>Alawara Retirement Village</td>
<td></td>
</tr>
<tr>
<td>Corronella Retirement Village</td>
<td></td>
</tr>
<tr>
<td>Yarra View Retirement Village</td>
<td></td>
</tr>
<tr>
<td>Austin &amp; Repatriation Medical Centre Library</td>
<td></td>
</tr>
<tr>
<td>Australian College of Midwives Inc</td>
<td></td>
</tr>
<tr>
<td>Australian College of Midwives Inc</td>
<td></td>
</tr>
<tr>
<td>Ballarat Health Services</td>
<td></td>
</tr>
<tr>
<td>Beaufort &amp; Skipton Health Service</td>
<td></td>
</tr>
<tr>
<td>Bendigo Health Group</td>
<td></td>
</tr>
<tr>
<td>Anne Caudle Centre</td>
<td></td>
</tr>
<tr>
<td>Carshalton House</td>
<td></td>
</tr>
<tr>
<td>Golden Oaks Nursing Home</td>
<td></td>
</tr>
<tr>
<td>Simpkin House</td>
<td></td>
</tr>
<tr>
<td>Stella Anderson Nursing Home</td>
<td></td>
</tr>
<tr>
<td>The Bays Hospital Group Inc</td>
<td></td>
</tr>
<tr>
<td>Bodalla Aged Care Service</td>
<td></td>
</tr>
<tr>
<td>Brighton Rehabilitation Centre</td>
<td></td>
</tr>
<tr>
<td>Brotherhood of St Laurence</td>
<td></td>
</tr>
<tr>
<td>Bundoora Extended Aged Care Centre</td>
<td></td>
</tr>
<tr>
<td>Caulfield General Medical Centre</td>
<td></td>
</tr>
<tr>
<td>Caulfield General Medical Centre - Aged Care</td>
<td></td>
</tr>
<tr>
<td>Central Gippsland Health Services Maffra</td>
<td></td>
</tr>
<tr>
<td>Central Gippsland Health Services Sale</td>
<td></td>
</tr>
<tr>
<td>Church Nursing Service - Baptist Community Care Ltd</td>
<td></td>
</tr>
<tr>
<td>Colac Area Health</td>
<td></td>
</tr>
<tr>
<td>Dutch Care Ltd</td>
<td></td>
</tr>
<tr>
<td>East Grampians Health Service</td>
<td></td>
</tr>
<tr>
<td>Eastern Districts Aged Care Home</td>
<td></td>
</tr>
<tr>
<td>Edenhope &amp; District Memorial Hospital</td>
<td></td>
</tr>
<tr>
<td>Flinders Island Multi Purpose Centre Aged Care</td>
<td></td>
</tr>
<tr>
<td>George Town District Hospital</td>
<td></td>
</tr>
<tr>
<td>King Island Multi Purpose Centre</td>
<td></td>
</tr>
<tr>
<td>King Island Multi Purpose Centre</td>
<td></td>
</tr>
<tr>
<td>Midlands Multi Purpose Health Care</td>
<td></td>
</tr>
<tr>
<td>Midlands Multi Purpose Health Care Aged Care</td>
<td></td>
</tr>
<tr>
<td>NESM Hospital</td>
<td></td>
</tr>
<tr>
<td>NESM Hospital Aged Care</td>
<td></td>
</tr>
<tr>
<td>New Norfolk District Hospital</td>
<td></td>
</tr>
<tr>
<td>New Norfolk District Hospital Aged Care</td>
<td></td>
</tr>
<tr>
<td>Ouse District Hospital</td>
<td></td>
</tr>
<tr>
<td>Ouse District Hospital Aged Care</td>
<td></td>
</tr>
<tr>
<td>Smithton District Hospital</td>
<td></td>
</tr>
<tr>
<td>Smithton District Hospital Aged Care</td>
<td></td>
</tr>
<tr>
<td>St Helens District Hospital</td>
<td></td>
</tr>
<tr>
<td>St Mary’s Community Health Centre</td>
<td></td>
</tr>
<tr>
<td>West Coast District Hospital</td>
<td></td>
</tr>
<tr>
<td>West Coast District Hospital Aged Care</td>
<td></td>
</tr>
<tr>
<td>West Tamar Health and Community Service</td>
<td></td>
</tr>
<tr>
<td>West Tamar Health and Community Service Aged Care</td>
<td></td>
</tr>
<tr>
<td>Launceston General Hospital</td>
<td></td>
</tr>
<tr>
<td>Mayne Health</td>
<td></td>
</tr>
<tr>
<td>Hobart Private Hospital</td>
<td></td>
</tr>
<tr>
<td>Mersey Community Hospital</td>
<td></td>
</tr>
<tr>
<td>North West Regional Hospital</td>
<td></td>
</tr>
<tr>
<td>St Ann’s Homes Inc</td>
<td></td>
</tr>
<tr>
<td>West Coast Health &amp; Community Services</td>
<td></td>
</tr>
</tbody>
</table>
Membership

Freemasons Hospital
Geelong Multicultural Hostel
Goulburn Valley Health
Hamilton Base Hospital
Hamilton Base Hospital Aged Care
Hepburn Health Service
Heywood & District Memorial Hospital
Jessie McPherson Private Hospital
Management Advantage
Manningham Centre Association Inc
Maryborough District Health Service

Mayne Health
Cotham Private Hospital
Frances Perry House
John Fawkner Hospital
Linacre Private Hospital
Mayne Corporate Health
Melbourne Private Hospital
Shepparton Private Hospital
Sunbury Private Hospital
The Geelong Private Hospital
Wangaratta Private Hospital
Warragul Private Hospital
Waverley Private Hospital

Melbourne Healthcare
Mildura Base Hospital
Monash Gardens Village
Moorfields Community ‘75 Thames Street’ ACF
Moyne Health Services
Mt Alexander Hospital
Murray Valley Private Hospital
Northern Hospital Library
Nursing Australia
Old Colonists’ Association Victoria
Otway Health and Community Services
Portland and District Hospital
Robinvale District Health Service
Royal District Nursing Service Library
Rural North West Health Service

St Leigh Aged Care
St Vincents Hospital Melbourne Library
Sandringham & District Memorial Hospital
School of Nursing
Smith & Nephew Pty Ltd
South West Health Care
South West Healthcare Camperdown
South West Healthcare Lismore
South West Healthcare Macarthur
South West Healthcare Warnambool
Stawell Regional Health
Swan Hill District Hospital Library
Tallangatta Hospital
University of Melbourne
Upper Murray Health & Community Services
Wangaratta & District Aged Care Facility
Wangaratta District Base Hospital
Waverley Valley Aged Care
Werribee Mercy Hospital
West Gippsland Healthcare Group
West Gippsland Residential Aged Care
Westbury Nursing Home
**Western Australia**

- Australian College of Midwives Inc
- Bunbury Health Service
- Carinya of Bicton
- Carnarvon Regional Hospital
- Central Great Southern Health Service
- Curtin University of Technology
- Derby Health Services
- East Pilbara Health Service
- Exmouth Health Service
- Galliers Private Hospital & Specialist Centre
- Geraldton Health Service
- Mayne Health
  - Attadale Hospital
  - Glengarry Hospital
  - Joondalup Health Campus
  - Mount Hospital
- Narrogin Regional Hospital
- Northam Regional Hospital
- Onslow District Hospital
- Royal Perth Hospital

- Upper Great Southern Health Service
  - Dubleyung District Memorial Hospital
  - Kondonin Hospital
  - Kukerin Health Centre
  - Lake Grace District Hospital
  - Pingelly District Hospital
  - Wagen District Hospital
  - Wickepin Health Centre
  - Williams Health Centre

**Individual Membership**

In addition, The Joanna Briggs Institute distributes evidence-based health care information direct to 405 individual members from a wide range of countries as listed below:

- Australia
- Canada
- Denmark
- Germany
- Hong Kong
- Indonesia
- Italy
- Japan
- Myanmar
- New Zealand
- Norfolk Island
- Norway
- Saudi Arabia
- Singapore
- Spain
- Sri Lanka
- Sweden
- Switzerland
- United Kingdom
- United States of America
A 2 Day Best Practice Implementation Strategies Seminar was held in June 2002 with good attendance and positive feedback. A similar seminar is being planned for early 2003.

Expressions of interest were called for in May 2002 to establish further collaborating centres for evidence-based Physiotherapy, Occupational Therapy, Dietetics, Medical Radiation and Podiatry along with regional centres in Tasmania and Thailand.

The JBI successfully held its 3rd Australasian Colloquium in Auckland, New Zealand in March 2002. Invited speakers included Professor Nicky Cullum, from the University of York, UK and Professors Peter Davis and Maralyn Foureur from New Zealand. The colloquium provided a great opportunity to showcase Australasian talent with respect to evidence-based practice.

The Snapshot series of surveys for pressure areas and falls has been launched and conducted at Royal Adelaide Hospital at both North Terrace and Hampstead campuses. 'Snapshot' reports the risk profile of each patient as well as identifying the prevalence, severity and incidence of pressure areas and the history and prevalence of falls. This information can be tracked over time and comparisons made with previous surveys as required.

In addition to the systematic review program conducted by the JBI, Doctoral candidates and Honours students are being trained and supported in undertaking systematic reviews in the Department of Clinical Nursing, The University of Adelaide.
Notable Visitors

Dr Nick Allcock
PhD(Nottingham), BSc Hons(Surrey), Dip Ed, RNT, RGN
Senior Lecturer/Head of the Research Centre for Practice Development
The University of Nottingham, School of Nursing, Faculty of Medicine and Health Sciences, UK
November 2001

Dr Nancy Bergstrom
PhD, RN, FAAN
Theodore J & Mary E. Trumble Professorship in Aging Research, and Associate Director of Aging Research
The University of Texas, Health science Center at Houston, School of Nursing, USA
November 2001

Ms Helen Forbes
BAppSc(AdNsg), Master of Educational Studies (Monash)
Lecturer/Coordinator of Studies
La Trobe University, School of Nursing & Midwifery
Alfred Clinical School of Nursing - Prahran
November 2001

Professor Alison Tierney
BSc (Soc Sc-Nurs), PhD, RGN, FRCN
Professor of Nursing Research, Head of Department
Department of Nursing Studies, The University of Edinburgh
February 2002

Tan Khoon Kiat
Higher Nursing Officer
Singapore Ministry of Health
February 2002

Premarani Kannusamy
Singapore Ministry of Health
February 2002


The Joanna Briggs Institute has, since its establishment, regarded the results of well designed research studies grounded in any methodological position as providing more rigorous evidence than anecdote or personal opinion and has, consequently, included the results of well designed qualitative studies in systematic reviews. Given this broader perspective on the nature of evidence in healthcare, the Institute’s approach to systematic reviews has included the development of narrative summaries of non-quantifiable research reports. Until 2001, the Australian National Health and Medical Research Council approved “Levels of Evidence” made it possible for evidence reported on in narrative summaries to be ranked as “Level IV (Expert Opinion)” evidence. However, in 2001 the Australian National Health and Medical Research Council revised the criteria for level four evidence and since that time, the results of qualitative research are not considered to constitute valid evidence.

Given the nature of health care, the exclusion of all data other than the numerical is problematic for most clinicians and the Institute has invested resources to develop a systematic way of appraising qualitative research; ranking the quality of qualitative evidence; and synthesising qualitative data. In the past year a collaborating research group, based at LaTrobe University, have developed the prototype Qualitative Assessment and Review Instrument (QARI) and this instrument is in the final stages of field testing. In 2002-2003, the QARI instrument will be developed further to produce a Comprehensive Review Management System (CREMS) with the capacity to conduct both the meta-analysis of quantitative data and the meta-synthesis of qualitative data.
The JBI uses the Evidence Based Practice Information Sheet development for health professionals.

Best Practice

Best Practice: Evidence Based Practice Information Sheets for Health Professionals is published by Blackwell Publishing-Asia. The series compliments the systematic reviews published by The Joanna Briggs Institute and others and is aimed at base level clinicians. The series is distributed widely throughout Australia, New Zealand and Hong Kong via high circulation journals:

- Australian Journal of Rural Health
- The Australian Nursing Journal
- Western Nurse (Australian Nurses Federation, Western Australia)
- The Collegian
- Health & Community Services Union
- International Journal of Nursing Practice
- Kai Tiaki – Nursing New Zealand

In addition, Best Practice Information Sheets along with the source Systematic Review, if published by the Institute, are provided directly to health care institutions and individuals who are members of the Institute.

The following Best Practice Information Sheets have been released from July 2001 to June 2002.

Smoking cessation interventions and strategies

Volume 5 Issue 3, July 2001
ISSN: 1329-1874 Printed 110,000

Information Source: Wiechula R and Lockwood C, 2000, Smoking Cessation Interventions and Strategies for Hospitalised Patients: An Evidence Based Integrative review commissioned by Mr Andrew Zoerner, Director, Health Promotion Unit, Royal Adelaide Hospital with initial funding from the Anti-Tobacco Ministerial Advisory Taskforce.

Music as an intervention in hospitals.

Volume 5 Issue 4, September 2001
ISSN: 1329-1874 Printed 106,000

Management of the child with fever.
Volume 5 Issue 5, November 2001
ISSN: 1329-1874 Printed 105,000

Eye care for intensive care patients
Volume 6 Issue 1, March 2002
ISSN: 1329-1874 Printed 115,000

Split thickness skin graft donor sites: post harvest management
Volume 6 Issue 2, June 2002
ISSN: 1329-1874 Printed 115,000
Journal Articles


Borbasi, S., Cameron, K., Quested, B., Oliver, I., To, B. and Evans, D. More than a sore mouth: patients’ experience of mucositis. Nursing Oncology Forum in press.


Evans, D. and FitzGerald, M. Reasons for physically restraining patients and residents: a systematic review and content analysis, International Journal of Nursing Studies in press.


Evans, D. Database searches for interpretive research. Bulletins of the Medical Library Association in press.


Newsletters

The Joanna Briggs Institute Bulletin is published quarterly and is disseminated to Corporate and Individual Members as well as being used as a promotional tool.

The Bulletin highlights significant achievements, promotes the centres across Australia and overseas and keeps members up to date on the progress of the Institute.

Newsletters were printed and disseminated in:
- September & December 2000
- March & June 2001

Conference Presentations


Promotion and Exhibits

November 2001, Renal Society workshop at Fernilee Lodge, Burnside

November 2001, Seventh Nursing Practice Conference, Nursing Up Close, Hilton, Adelaide

March 2002, JBI 3rd Australasian Colloquium, Auckland, New Zealand

May 2002, RCNA Nursing Expo, Hilton, Adelaide

June 2002, 2 Day Best Practice Implementation Strategies, Fernilee Lodge, Burnside
A n impact survey report was completed regarding the first 6 issues of Best Practice. The aims of this study were to determine the degree of awareness of The Joanna Briggs Institute by Registered Nurses in Australia, to determine how relevant the respondents considered the information in the Best Practice Information Sheets, to assess whether the sheets had a positive impact in regard to clinical practice and to request input from end users to determine how the sheets might be modified to enhance the dissemination of best practice information to nurses.

The key method of demonstrating the value of the evidence based approach and developing effective methods of implementation strategies is through the Evaluation Cycle series.

Completed this financial year was the Evaluation Cycle Report:

Promoting best practice in the management of peripheral intravascular devices


The following are projects currently being undertaken.

Best practice in the management of falls

Investigators: Professor Alan Pearson, Mr Rick Wiechula, Professor Anne Chang, Mr John McArthur, Mr Brent Hodgkinson, Ms Karen Lai.

Participants: Royal Adelaide Hospital, Prince of Wales Hospital, Auckland Hospital, Box Hill Hospital.


Best practice in the prevention and management of mucositis

Investigators: Professor Alan Pearson, Mr Rick Wiechula, Ms Marion Eckert, Mr Brent Hodgkinson, Ms Ann Mitchell.

Participants: Royal Adelaide Hospital, Mater Misericordiae Public Hospital

Progress: Final survey completed. Data analysis is in progress.
Best practice in the management of tracheal suctioning of adults with an artificial airway

Investigators: Ms Ann McKillop, Ms Catherine Tracey, Mr Rick Wiechula, Ms Marion Eckert, Professor Jennifer Watson, Ms Alix Gray.

Participants: Auckland Hospital, Royal Adelaide Hospital, Royal Darwin Hospital, Greenlane Hospital.

Progress: Final analysis in progress.

The JBI is also involved directly in a range of quality management activities at Royal Adelaide Hospital. The JBI staff are represented on Nursing Quality Council and the Clinical Practice Unit working party. Through these groups and directly with service units throughout the hospital JBI staff have conducted a range of evidence based research activities in the form of Integrative Reviews that inform clinical practice.

The Joanna Briggs Institute provides a range of educational options to equip and prepare clinicians and managers to enhance practice by the implementation of evidence based clinical information.

Workshops available include:

- Introduction to Evidence Based Health Care and the Joanna Briggs Institute
- Accessing Evidence Based Health Care Information
  - Identifying the Evidence
  - Critical Appraisal
- Implementing the Evidence
  - Clinical Audit
  - Implementation Strategies
  - Evaluating Implementation
- Introduction to Systematic Reviews
- Conducting Systematic Reviews

Education and training activities conducted in 2001-2002:

- September 2001 Queen Elizabeth Hospital – Introduction to Evidence Based Practice
- September/October 2001 – Alice Springs/Darwin – Systematic Reviews workshops
- October 2001 – Sunset Lodge, Lutheran Homes - Introduction to Evidence Based Practice
- November 2001 – Royal Adelaide Hospital – Critical appraisal, wound care literature
- November 2001 – Renal Society, Fernilee Lodge - Critical appraisal and meta analysis
- February 2002 Mt Gambier – Clinical effectiveness
- May 2002 – Repatriation General Hospital - Critical appraisal – Graduate Certificate in respiratory nursing
- June 2002 – Fernilee Lodge, JBI Best Practice Implementation Strategies seminar
The Clinical Information Service continues to generate a significant volume of output, and attract a high level of interest from Australia, New Zealand, Hong Kong and Canada through corporate members.

The JBI Acute Care Manual and JBI Residential Aged Care Manual have been revised and updated and copies distributed to all corporate members.

Currently, a JBI Midwifery Manual is in production through the West Australian Centre. It is anticipated the manual will be due for release in mid 2003.

Ms Zoe Jordan (Research Assistant) continues to assist the Clinical Information Service. Ms Kylie Guest (RN, Royal Adelaide Hospital, Cardiovascular Services) joined the service, primarily producing integrative literature reviews for the practice manuals for the corporate members, including Mayne Health.

The integrative literature reviews generated for the service continue to be placed on the JBI website and are added to and updated on a regular basis. To date there are over 200 reviews available to members via the web site spanning the range of clinical specialties associated with nursing practice.
In conducting systematic reviews, the output can be divided into information that has implications for practice and where there is no evidence information about the gaps in primary research. Since its inception JBI has been committed to undertaking and supporting primary research in clinical practice. This last year has seen this commitment increase with the appointment of Dr Andrea Averis as the Coordinator of Primary Research for the Institute on a full time basis. This positions the Institute to undertake a more comprehensive program of primary research. In addition it will allow the Institute to respond to the specific research needs of the healthcare sector in relation to clinical practice.


Evans, D. and McCutcheon, H. 2002. An investigation into interventions and strategies that are currently used to reduce the use of physical restraint in residential care facilities, B3 Category Funding, The University of Adelaide ($6,000).

The Joanna Briggs Institute provides a wide range of evidence based services to the sector through its membership scheme. In addition JBI has conducted a variety of EBP projects on a consultancy basis.

In 2001 the staff of the Institute commenced a project for the South Australian Department of Human Services involving the development of Corporate Units of Care and Key Performance Indicators for clinical information support systems that will be used across the public sector throughout the state. ($10,000)
Staff at the Lead Centre in Adelaide maintain The Joanna Briggs Institute web site.

The Joanna Briggs Institute web site at http://www.joannabriggs.edu.au operates as both the international public face of JBI and as a valuable electronic archive of all JBI publications available to members.

The public area allows free access to electronic copies of our Best Practice Information Sheets, Systematic Review extracts and protocols, the Changing Practice series, membership information, links, and two popular public bulletin boards - the "Notice Board" and "Research Room".

Collaborating Centres of the Institute have their own pages through which newsletters and items of local interest are published.

Corporate and Individual Members of the Institute can also access the password protected Member’s area which includes full electronic copies of all Systematic Reviews produced by JBI and completed Best Practice Information Sheets not yet published by Blackwell Science-Asia as well as fully indexed online clinical practice manuals and integrative literature reviews.

Firmly adhering to the aims and objectives of The Joanna Briggs Institute, the http://www.joannabriggs.edu.au web service provides a platform for the wide scale dissemination of Evidence Based Health Care information on an international scale.

The web site has seen a steady increase in pages downloaded, with the site having received over 3.2 million hits as at 30 June 2002. The JBI web site has now been accessed by over 109,000 distinct hosts and is receiving nearly 2000 visitors each week from 150 different domains.

With the huge growth in the popularity of the JBI web site and the ever increasing amount of clinical data that the site hosts (currently over 1000 web pages and documents), a major upgrade of the site is planned for 2002-2003.

This will include the move to a dynamic database driven site that will allow for easier navigation and maintainance.
## Financial Statement

### Opening Balance

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount 1</th>
<th>Amount 2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>34597</td>
<td>34597</td>
</tr>
</tbody>
</table>

### Revenue Raised

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept Human Services Grant</td>
<td>511932</td>
</tr>
<tr>
<td>Membership &amp; Other Revenue</td>
<td>250000</td>
</tr>
<tr>
<td><strong>Total Revenue Raised</strong></td>
<td><strong>796529</strong></td>
</tr>
</tbody>
</table>

### Less Operating Expenses

### Salaries & Wages

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount 1</th>
<th>Amount 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries &amp; Wages</td>
<td>386493</td>
<td>386493</td>
</tr>
</tbody>
</table>

### Good & Services

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printing</td>
<td>154356</td>
</tr>
<tr>
<td>Photocopying</td>
<td>3395</td>
</tr>
<tr>
<td>Telephone</td>
<td>0</td>
</tr>
<tr>
<td>Office and General Expenses</td>
<td>7290</td>
</tr>
<tr>
<td>Advertising</td>
<td>8286</td>
</tr>
<tr>
<td>Stationary Issues and Supplies</td>
<td>21147</td>
</tr>
<tr>
<td>Postage</td>
<td>65160</td>
</tr>
<tr>
<td>Fees and Charges</td>
<td>159318</td>
</tr>
<tr>
<td>Equipment</td>
<td>17795</td>
</tr>
<tr>
<td>Repairs</td>
<td>4941</td>
</tr>
<tr>
<td>Computer</td>
<td>6060</td>
</tr>
<tr>
<td>Travel</td>
<td>21382</td>
</tr>
<tr>
<td>Consultants Fees</td>
<td>300</td>
</tr>
<tr>
<td>Course/Conference Fees</td>
<td>6667</td>
</tr>
<tr>
<td></td>
<td>476100</td>
</tr>
<tr>
<td><strong>Total Operating Expenses</strong></td>
<td><strong>862593</strong></td>
</tr>
</tbody>
</table>

### Operating Profit (Loss)

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Profit (Loss)</td>
<td>(66064)</td>
</tr>
</tbody>
</table>
The Hong Kong Centre for Evidence Based Nursing and Midwifery

The Chinese University of Hong Kong
The Nethersole School of Nursing
Esther Lee Building
Shatin, Hong Kong

Director

Professor David Thompson
The Nethersole School of Nursing, The Chinese University of Hong Kong (CUHK)

Core Team

Professor Janita Chau - Deputy Director
Professor Chair Sek Ying, The Nethersole School of Nursing, CUHK
Ms Peggy Chan, Ward Manager, Department of Medicine and Therapeutics, Prince of Wales Hospital (PWH)
Professor Sally Chan, The Nethersole School of Nursing, CUHK
Professor Janita Chau, The Nethersole School of Nursing, CUHK
Ms Karen Cheung, Nurse Specialist, NICU, Prince of Wales Hospital
Professor Lam Lai Wah, The Nethersole School of Nursing, CUHK
Ms Rossini Lam, Nursing Officer, Department of Surgery, PWH
Ms Idy Lee, Nurse Specialist, Oncology Unit, PWH

Advisory Panel

Professor David Thompson, Director, The Nethersole School of Nursing, CUHK
Dr Dickson Chang, Deputy Director, Hospital Authority
Mr Victor Chow, Senior Nursing Officer, Central Nursing Division, PWH
Professor T F Fok, Associate Dean, Faculty of Medicine, CUHK
Dr Clarke Hazlett, Director of Educational Services, Faculty of Medicine, CUHK
Ms Hermia Ho, Senior Nursing Officer, Occupational Safety and Health, PWH
Dr Suzie Lum, Senior Executive Manager (Nursing), Hospital Authority
Dr William Wong, Clinical Coordinator, PWH
Ms Betty Woo, Chief Nursing Officer, Public Health Nursing, Department of Health, HKSAR
Staff Changes

Professor Ann Mackenzie and Professor Valerie Levy have departed HKCEBNM Advisory and Management Committee in 2001. Professor Chair Sek Ying has joined the HKCEBNM Management Committee.

Professor Anne Chang departed the Nethersole School of Nursing and the Hong Kong Centre for EBNM in April 2001. Thanks to Professor Anne Chang on behalf of the HKCEBNM for her enormous contributions as Director and the founding Director of the Hong Kong Centre for EBNM.

Professor David Thompson has taken up the position of Director of the Nethersole School of Nursing.

Professor David Thompson is now the Director of the HKCEBNM.

The Department of Nursing has been renamed as the Nethersole School of Nursing on Dec 14, 2001.

Significant Events

There was a meeting of the Management Committee of the HK Centre for EBNM in April, 2002. The main activities have been concerned with the further planning of seminars for nurses in Hong Kong and the implementation of evidence in practice.

The Hospital Authority (40 hospitals) and one private hospital Matilda Hospital has joined JBIEBNM as cooperate members.

Notable Visitors

July 2001, 16 delegates from the Mainland Nursing Education Academics (Hong Kong Nurses Training & Education Foundation)

Aug 2001, 9 delegates from Beijing Municipal Health Bureau, China

Aug 2001 3 delegates from Beijing University of Traditional Chinese Medicine, China

Aug 2001 3 academics from University of South Australia

Sept 2001 18 delegates from the Mainland Nursing Education Academics (Hong Kong Nurses Training & Education Foundation)

Nov 2001 10 delegates from Jiang Xi Province Government Officials, China

Oct 2001 Professor Wang Wenru from Xian JiaoTong University, China

Feb 2002 18 Delegates from the First Affiliated Hospital of Guangzhou Medical College, China

Apr 2002 30 delegates from the Mainland China Nursing Academics

June 0202 18 Master of Nursing students from Programme of Higher Nursing Education (POHNE), Xian JiaoTong University, China

Systematic Reviews

The systematic review The Effects of Deep Breathing & Coughing Exercises on Post-operative Outcomes continues.

The clinicians in the hospital have suggested systematic reviews on non-radiological bedside methods for checking the position of nasogastric tube and the administration of continuous intravenous drug medication would be useful.
Evidence Based Research

Completed Research Project

The study examining the effects of using an evidence-based protocol for the management of oral mucositis has now been completed. Preliminary analysis has highlighted the predictive validity of an oral mucositis care tool developed using the JBEBNM BPI on the management of oral mucositis. Data analysis for the intervention phase of the study is underway.

Workshops/Courses

The Hong Kong Centre for EBNM had conducted a seminar on implementing best practice in tracheal suctioning of adults with an artificial airway on 21st July 2001. There was an excellent response to this seminar with no more than 150 participants accepted. The content of the workshop included: current issues and practice in tracheal suctioning; new evidence in tracheal suctioning of adults with an artificial airway; update on tracheostomy and tracheal suctioning equipment and techniques; introducing BPI sheets and how they might be implemented. Clinicians and nurse specialists were invited to discuss the application of evidence in tracheal suctioning during panel discussion. The feedback for this seminar was very positive. Due to the popular demand, the HK Centre had organized a repeat of the seminar on 20 October 2001 and it was also well received by the participants with a good attendance of 101.

Dec 2001, Evidence based nursing workshop for Hospital Authority nurse coordinators (88 attendants)

Workshops planned for the future include:

Oct 2002, Implementing best practice for the prevention of post-operative venous thromboembolism and promotion of eye care for intensive care patients

Early 2003, Implementing best practice on the use of physical restraints.

Dissemination

These activities have focused on collaboration with seven New Territory East Cluster Hospitals including Prince of Wales Hospital, Alice Ho Mui Ling Nethersole Hospital, Shatin Hospital, North District Hospital, Cheshire Home, Shatin, Bradbury Hospital and Tai Po Hospital.

Coordinators from 7 cluster hospitals have joined the Evidence based Practice Subcommittee and are committed to the implementation of evidence-based practice.

Following on the joining of the HA hospitals, The Director and the Deputy Director had a meeting with the nurse executives and coordinators of the HA Evidence Based Nursing Committee to discuss issues related to implementation of best practice.
Dissemination seminars

Seminars on introduction to EB practice and the implementing of BPI sheets had been conducted to cluster hospitals staff with a total of 648 attendances. Regular meetings with auditors from each hospital were conducted to ensure consistency in collecting pre-implementation and post-implementation data.

Implementation

Prevention and management of pressure ulcers

The evidence-based protocols on prevention and management of pressure ulcers have been introduced to all departments at PWH since May 2001. Audit results had shown that education and the development and implementation of protocol based on the BPI sheets resulted in positive outcomes include an increase in nurses' compliance to the protocol and an decrease in the incidence of pressure ulcers. The incidence of pressure ulcers remains low with 0.67 per 1000 bed days for the first quarter 2002.

The implementation of these protocols will extend to other cluster hospitals. Dissemination seminars to the cluster coordinators had been completed and the logistics of implementing the protocol will be further discussed among clinicians in each hospital.

Management of short term indwelling urinary catheters

The workgroup has finalized the protocol for implementation. The survey of the average number of patients requiring catheterization in each department at PWH has also completed. The total numbers will be used to estimate the sample size required for the pre-implementation audit. The whole implementation process will commence early 2003. All seven clusters hospitals will be participated in this project.

Vital signs

The EBP vital signs protocol has been disseminated to all Departments at PWH. The committee is now complying the 6-month post-implementation audit results.

EBP Tracheal suctioning

A workgroup will be formed to draft the EBN protocol on tracheal suctioning for adults with artificial airway.
New South Wales Centre for Evidence Based Nursing and Midwifery

University of Western Sydney Macarthur and South Western Sydney Area Health Service
South Western Sydney Centre for Applied Nursing Research
Liverpool Health Service
Locked Bag 7103
Liverpool BC NSW 1871

Director
Professor Rhonda Griffiths

Core Team
Ms Ritin Fernandez - Deputy Director
Prof Maree Johnson - Advisor
Ms Sushila Agnihotri
Mr Soufianne Boufous
Dr Josephine Chow
Ms Venita Devi
Ms Elizabeth Halcomb
Ms Rachel Langdon
Ms Jenny Morris
Ms Cheryl Ussia

Clinician Secondments
Ms Penelope Murie (Acute care)
Ms Carlie Naylor (Nutrition)
Ms Daniela Bosotti (Nutrition)

Ms Maria Mostaccchi (Mental Health)

A Special Purpose Grant was obtained from the General Managers, SWSAHS, to fund the salaries of seconded clinicians.

Consultative Committees

Advisory Committee
Ms Rosemary Chester, (Area Director of Nursing, South Western Sydney Area Health Service
Dr Jane Cioffi, University of Western Sydney
Ms Jan Dent, Nurses Registration Board, NSW
Ms Donna Lennon, Greater Murray Area Health Service
Ms Jennie West, Hunter Area Health Service
Ms Debbie Young, North Eastern Area Health Service

Management Committee
Dr Josephine Chow, Liverpool Health Service
Dr Jane Cioffi, University of Western Sydney
Ms Sandy Eagar, Macarthur Area Health Service

Annual Report 2001/2002 41
Notable Visitors

Cynthia Gillian, a Visiting Rotary Scholar from the USA spent 1 year at CANR for working experience of a nursing research centre.

Research Activities

Systematic Reviews in Progress

Does the time of day the catheter is removed have an impact on patient outcomes?

Does the involvement of a multidisciplinary TPN team improve patient and service outcomes?

What is the effect of IV lipid emulsions in critically ill adults patients compared to other adult hospitalised patients receiving TPN.

The Efficacy of Educational Interventions for Mental Health Consumers Receiving Psychotropic Medication.

Research Projects in Progress

An RCT comparing patient outcomes of the routine hospital post operative observations with a research based protocol has commenced.

Best Practice Sheets in Progress

The Effectiveness of Solutions, Techniques and Pressure in Wound Cleansing. Progress: being reviewed by wound care experts.

Publications


Systematic reviews


Awards


Conference Presentations


Workshops/Courses

Members from the Centre also spoke at a range of professional development sessions across the health service, addressing various topics relating to evidence based research.

Research Grants

Advisory Management Board

Representatives for the Advisory Board have agreed to participate in the Centre, however until the new Director takes up her position, the first meeting has been put on hold.

Management Team

The Management Team directs the day-to-day activities of the Centre and Core Team. The Management Team consists of:

- Mia Carroll, Director of Nursing & Midwifery - Auckland District Health Board
- Judy Kilpatrick, Associate Professor, Director of Nursing Studies - University of Auckland
- Sue Harvey, Nurse Leader - Surgery Auckland District Health Board
- Catherine Tracy, Director (Acting) CEBNA

Significant Events

Colloquium

On March 4-5 2002 CEBNA hosted the 3rd Australasian Joanna Briggs Institute for Evidence Based Nursing and Midwifery in Auckland with the theme "integrating quality and evidence". This very successful event attracted nurses from Australia, Hong Kong and New Zealand.

Keynote speakers included:

- Dr Peter Davis, Professor of Public Health, Christchurch School of Medicine, Otago University, presenting the New Zealand Quality of Healthcare Study. The study is the first nationally representative survey of the impact of adverse events on the quality and safety of hospital care and although it has a medical focus Professor Davis expressed a desire at the colloquium that it could be expanded to include nursing.
Professor Nicky Cullum, Director Centre of Evidence Based Nursing, Department of Health Studies, University of York, United Kingdom, gave two presentations firstly on the use of research evidence in nurses’ decision making, which was based on a recent study conducted with her colleagues in the United Kingdom. Her second presentation was entitled “Finding the evidence” and offered a strategy for focusing research questions from nurses’ clinical practice. She demonstrated some of the easily obtainable sources of pre-appraised research available to nurses.

The third of the keynote speaker was Associate Professor Linda Johnston, The Victorian Centre for Nursing Practice Research (a collaborating Centre of the Joanna Briggs Institute) and The Royal Children’s Hospital, Melbourne, Australia, who firstly discussed the evidence for evidence based practice and then shared her experience of the ‘pearls and pitfalls’ to teaching evidence based practice.

The final keynote speaker was Professor Maralyn Foureur, Victoria University of Wellington, New Zealand, and Clinical Professor Capital Coast District Health Board, who discussed the link between evidence and quality health care.

Notable Visitors

Dr Joan Cassell, PhD. Research Investigator at Washington University Medical School. Dr Cassell held several workshops and presented on her area of interest, the culture of Intensive Care Units.

Dr Tracey Bucknall, Senior Lecturer, and Associate Director of the Victorian Centre for Nursing Practice Research visited the University of Auckland in June and spent time with university staff and the members of the Centre. Tracey discussed the activities of the Victorian Centre and programmes offered by the Centre in Melbourne.

Professor Karen Lukor, from the School of Nursing, Midwifery and Health Visiting, University of Manchester, visited Auckland as the University of Auckland Foundation Visiting Professor and presented to the Auckland Hospital staff and Centre staff on the United Kingdom experience of nurse prescribing.

Professor Richard Lilford - Leeds University, spoke at several venues, including the 50th Jubilee of National Women’s Hospital, Post Graduate Department of Obstetrics and Gynaecology Scientific/Clinical Meeting in November. His presentation was titled “Evidence Based Policy and Management: A Pipe Dream or Political Reality”.

Systematic Reviews

CEBNA is currently compiling a protocol for a new systematic review to be completed for the Cochrane Collaboration with assistance from the Cochrane Incontinence Review Group. The review aims to identify the types of indwelling urinary catheter that reduces the risk of urinary tract infection in short-term catheterisation of hospitalised adults. A variety of impregnated catheters have been developed with the intention of reducing catheter related urinary tract infection including, silver oxide, silver alloy and more recently antibiotics such as rifampin and minocycline. Catheter choice is primarily a nursing decision and this review is intended to practically assist nurses in making the best choice of catheter for their patients.
Evaluation Cycles

Evaluation Cycle for Suctioning Adults with an Artificial Airway.

Anne McKillop continues to lead the evaluation cycle for the Best Practice Information Sheet on Suctioning Adults with an Artificial Airway. The first data collection has been completed. Analysis of data will begin shortly.

Publications


Presentations


Workshops/Courses

Two-day Advanced Evidence Based workshops (Evaluating the Evidence and Implementing Evidence into Practice) have continued to have good attendance. Further workshops planned for the second half of 2002.

An Evaluation workshop has been developed by Catherine Tracy and Anne McKillop. This workshop will be run in conjunction with the two-day advanced workshops.

The Auckland Hospital Core Team members are also providing 4 day workshops for the Auckland District Health Board staff to enable them to use evidence in the development of policy and recommended best practice guidelines. These workshops are based on the Evidence Based Nursing paper co-ordinated at the University of Auckland and Victoria University of Wellington by Andrew Jull.
Research

Heather Baker is participating in a large international, multi-centre research project “Promotion of early response to acute myocardial infarction symptoms”. This randomised controlled trial will test whether an education and counselling intervention which addresses cognitive responses of patients to symptoms of heart attack, as well as information about heart disease symptoms, will be effective in encouraging patients to seek hospital treatment. The New Zealand site will be a subsite of the primary site, while other centres are in the USA.

Andrew Jull has been associate editor for three commentaries for EBN, all yet to be published. Andrew has also peer reviewed four Cochrane systematic reviews, including one since published in the latest issue of Cochrane. Andrew is pursuing several research projects in his role as Foxley Fellow with the Clinical Trial Unit at the University of Auckland.

Anne McKillop continues co-ordinating the Evaluation of Implementation of a Best Practice Information Sheet- Suctioning Adults with an Artificial Airway.

Catherine Tracy has completed the research on “Supporting Clinical Decision-Making: Eliminating Unnecessary Specimen Collection and Subsequent Cost”. The decision support systems have been approved by the management of the Auckland District Health Board (ADHB) and are being implemented throughout the ADHB.

Sam Heath is collaborating with Sydney Children’s Hospital on a project looking at the scope of practice related to central venous lines, as well as working with Melbourne University as a control group for a PhD study looking at the uptake of evidence based practice in relation to care pathways.

Lesley Powell is working on a project that includes several departments from Auckland District Health Board focusing a Clinically Integrated System-electronic interdisciplinary system (CIS) which focuses patients with a philosophy of evidence based practice, clinical redesign, outcome management and participatory action research.
The Northern Territory Centre for Evidence Based Nursing and Midwifery

Director
Professor Kay Roberts (NTCEBNM NTU)

Core Team
Ms Beryl McEwan (NTCEBNM RDH Darwin) - Deputy Director
Professor Jennifer Watson
Ms Jaclyn Newman
Ms Bev Turnbull
Ms Helen Baldwin
Ms Sharon Sykes
Ms Kath Charlwood
Ms Denby Kitchener
Ms Maureen Britten
Ms Karen Were

Advisory Panel
Ms Marie Hughes, Executive Director, Katherine District.
Ms Virginia Martin, Executive Director, Gove District
Mr Ged Williams, Executive Director, Alice Springs District.

Significant Events
Professor Jennifer Watson has relocated to Adelaide and now has Adjunct Professor status with Northern Territory University. Ms Kath Charlwood will shortly be retiring from Royal Darwin Hospital.

Systematic Reviews
Post partum haemorrhage
Research Team: Professor Jennifer Watson, Ms Bev Turnbull, Ms Beryl McEwan (RDH), Ms Annie Mills (New Zealand), Ms Jaclyn Newman

The aim of this project is to conduct a systematic review of published literature and other existing reports and documents on post partum haemorrhage. The review will then be used to develop best practice protocols to reduce the risk of post partum haemorrhage in the third stage of labour during childbirth.

A search strategy has been developed along with criteria to assess the quality of the methodology and statistical analysis. A national review panel has been established to review the search protocol, provide advice and critique drafts. Two reviewers will review each included article, based on the prepared criteria, with a third reviewer available in the case of disputes. A final systematic review document will be drafted and reviewed by the national review panel prior to finalisation. A summary of the review will be developed into a Best Practice Sheet. The Best Practice Sheet will be distributed to practicing midwives, nationally and internationally through professional journals.
Acute Pain Assessment

Research Team: Professor Jennifer Watson, Ms Annie Mills (New Zealand), Ms Jaclyn Newman.

The aim of this project is to conduct a systematic review of published literature and other existing reports and documents on acute pain assessment. The review will then be used to develop best practice protocols to enhance the assessment of acute pain and ensure appropriate pain management and outcomes.

A search strategy has been developed along with criteria to assess quality of the methodology and statistical analysis. A national review panel has been established to review the search protocol, provide advice and critique drafts. Two reviewers will review each included article, based on the prepared criteria, with a third reviewer available in the case of disputes. A final systematic review document will be drafted and by the national review panel prior to finalisation. A summary will be developed into a Best Practice Sheet. The Best Practice Sheet will be distributed to registered nurses, nationally and internationally through professional journals.

Evaluation Cycles

Evaluation of the Implementation of a Best Practice Information Sheet - Suctioning Adults with an Artificial Airway.

Publications

Roberts K & Turnbull B. 2002 From Apprentices to Academics: are nurses catching up? Collegian, 9.1, 24-30


Conference Presentations

Wellington, NZ
Paper title: The learning hospital: Educating and promoting health
Publication title: Communities of learning. who. where. how.

Adelaide
Poster title: the role of the modern midwife: extended professional practice or just more work
Conference name: Contesting Conversations, 4th biennial nursing and midwifery conference Date 4th July 2001
Current Projects

Extended role of the Midwife (Professor Jennifer Watson)

A. Extended role of the Midwifery development of policy (Royal Darwin Hospital)

B. Evaluation of policy and extended role of the Midwife (Alice Springs Hospital and Royal Darwin Hospital)

Client attitudes to being terminally ill (Professor Kay Roberts)

Nurse-Academics’ Scholarly Productivity (Professor Kay Roberts)

Darwin parents’ attitudes to Kangaroo Care (Professor Kay Roberts)

Health Promoting Hospitals (Professor Jennifer Watson)

The Queensland rural and remote area nurses medication study (Professor Desley Hegney)

Student attitudes and perceptions relating to body image, eating and exercising (Professor Jennifer Watson)

Pain assessment and management in children at Royal Darwin Hospital (Professor Jennifer Watson)

An investigation of innovative models of palliative care health service delivery to rural areas. The project will be conducted over the next 2 years.
Queensland Centre for Evidence Based Nursing and Midwifery

Mater Misericordiae Health Services (Brisbane) Limited

Director

Prof Anne Chang

Advisory Committee

Met in December 2001. Earlier initiative for expansion of QEBNM Centre put on hold.

Significant Events

Appointment of Professor of Nursing Research (Acute Care) – Anne Chang
Retirement of Dr Grace Croft
Total Research Grants received: $87,120.00

Notable Visitors

Professor Philip Darbyshire – Professor, Chair of Nursing, Adelaide Women’s and Children’s Hospital/University of South Australia/Flinders University.

Systematic Reviews

Continuing care of persons in persistent vegetative states (for Dept of Health and Aged Care) completed. Ramritu P, Croft G & Mitchell A.

Publications


Professor Anne Chang

Annual Report 2001/2002 51
Conference Papers


Gilbride Z, Ramritu P & Denton, P. 2002. Ouch! Pain following a tonsillectomy and adenotonsillectomy. 7th International Conference for Paediatric and Child Health Nurses Caring for Kids Conference 1-3 May, Manly Pacific Park Royal, Sydney Australia.

Keyte, C. & Ramritu, P. 2002. Parents experiences of participation in their child’s care during hospitalisation. 7th International Conference for Paediatric and Child Health Nurses Caring for Kids Conference 1-3 May, Manly Pacific Park Royal, Sydney Australia.


Ramritu P, Stanley T & Courtney M. 2002. Identification of strategies to provide optimal nursing care to adolescents experiencing mental health problems 7th International Conference for Paediatric and Child Health Nurses Caring for Kids Conference 1-3 May, Manly Pacific Park Royal, Sydney Australia.


Window B, McCarthy, K, Ramritu, P & Harris J. 2002. Being dry can be a breeze! The individualised holistic practice of a nurse-led incontinence clinic. 7th International Conference for Paediatric and Child Health Nurses Caring for Kids Conference 1-3 May, Manly Pacific Park Royal, Sydney Australia.

Conference Posters


Research

Completed

Ramritu, P; Courtney M; Stanley T & Finlayson K (2002). Experiences of the generalist nurse caring for adolescents with mental health problems.

In progress


Enhancing outcomes for those having total knee replacement surgery A Mitchell, R Annand, V Caithness, T Hall, D Tanham


Education Support for Carers. D Prior (ACU), M Foster, A Mitchell, S Miles (ACU/Mater), A O'Malia & C Boyd (Mater/ACU)

Improving the health, wellbeing, job satisfaction and retention of hospital-based registered and enrolled nurses working shiftwork. Dr A Pisarski, Prof C Gallois, Dr B Watson (all UQ), Prof P Bohle (UNSW), Dr S Winch (PAH), A Mitchell.

Pain and vomiting in children following tonsillectomy and adeno-tonsillectomy. P Denton, Z Gilbride & P Ramritu (Mentor and co-investigator).


Exploring paediatric nurses experiences of negotiating and maintaining professional boundaries. P Ramritu, P Darbyshire, E Pugh & K Walker.
Significant Events

The Coordinating Council met on 29th November 2001. This meeting coincided with the launch of the Five Year Strategic Plan (2001-2005) for the Victorian Centre for Nursing Practice Research (VCNPR).

The launch was attended by Clinicians, Directors of Nursing, Nursing Academics and representatives from the Nurses Board of Victoria and Department of Human Services. Speakers included Ms Belinda Moyes, the Principal Nurse Advisor for the Department of Human Services, Mrs Fay Marles AM Chancellor of the University of Melbourne and Professor Judith Parker AM, Director of the VCNPR. Best Practice Information Sheets, brochures and booklets received from The Joanna Briggs Institute were made available to all members of the Coordinating Council and guests attending the launch.

In May, Dr Tracey Bucknall was invited to speak at an International conference held by the Italian Nurses Association. Tracey discussed the benefits of the Best Practice Information Sheets and Evidence Based Practice. Dr Tracey Bucknall is also on the planning committee for 2nd International Knowledge Utilisation Colloquium 2002, a multidisciplinary colloquium to be held in Oxford UK, July 1-3 2002.

Notable Visitors

On June 13 2002, Professor Alison Kitson, Director of the Royal College of Nursing Institute, London, visited VCNPR and held A Clinical Leadership Seminar. Professor Kitson is internationally renowned for her research and leadership in the areas of clinical practice development, clinical leadership and standards of practice.

On March 28 2002, the staff at VCNPR hosted visitors from the Ministry of Health Singapore, Tan Khoon Kiat and K. Premarani. Tan Khoon Kiat is the Higher Nursing Officer for Nursing Standards and Practice and K.Premarani is the Principal Nursing Officer, Nursing Service Development, Nursing Service Branch.
and Linda Johnston about developing evidence based practice and fostering organisational change to improve clinical outcomes.

On November 26 2001, Dr Nick Allcock visited VCNPR to discuss research and centre activities. Dr Alcock is the Head of the Practice Development Research Centre at the University of Nottingham, United Kingdom, and was a Universitas 21 visiting scholar at the School of Postgraduate Nursing, The University of Melbourne.

On November 8 2001, Professor Collette Clifford visited VCNPR and held discussions about the CRF Program and practice development. Professor Clifford is the Professor of Nursing and Head of Research, School of Health Sciences at the University of Birmingham in the United Kingdom.

Research


Australian College of Critical Care Nurses. Project, ‘Evaluating the effectiveness of protocol-directed sedation management with non-protocol-directed sedation management on mechanically ventilated patients in an Australian Intensive Care Unit’.

Systematic Reviews

Ostaszkiewicz, J. Johnston, L. Roe, B. Habit retraining for the management of urinary incontinence in adults. [Review] Cochrane Incontinence Group


Quinn, K. Aranda, S. Johnston, L. Promoting best practice in the nursing assessment of psychosocial distress in patients with a diagnosis of cancer

Publications

Peer-reviewed articles


Published conference proceedings


Government Reports


Newsletter

VCNPR quarterly newsletter, 'Matter of Fact', Sept 2001, Feb 2002 & May 2002. Contents of each issue include information on evidence based practice and the activities of JBIEBNM, titles of recently published research papers with a focus on EBP and a conference calendar.

Conferences/ Presentations


Bucknall T. 8th World Congress of Intensive and Critical Care Medicine, Sydney, Australia, 2001. “Implementation of Evidence Based Practice: A multidimensional quandary.”

Bucknall T. Middlemore Hospital, Auckland, New Zealand 2001 “Evidence Based Nursing: Challenges and Opportunities in Critical Care.”

Bucknall T. Wellington Hospital, Capital Coast Health, New Zealand. 2001 “Evidence Based Practice within Critical Care: Pain and Sedation Management”

Bucknall T. Wellington Hospital, Capital Coast Health, New Zealand. 2001 “Evidence Based Practice in Critical Care Nursing”.


Workshops/ Courses

A Clinical Research Fellowship program commenced in August 2001 with 11 participants from a range of healthcare settings. Another Clinical Research Fellowship program commenced in March 2002 with 8 participants. A condensed rural CRF program will be conducted at Shepparton in November 2002.

Robyn Faulkner conducted two seminars of two hours duration on evidence based nursing practice and the Joanna Briggs Institute at both The Royal Melbourne Hospital (September) and Freemason’s Hospital (July). The workshops at RMH were followed by eight critical appraisal sessions discussing select journal articles.

Robyn Faulkner also conducted an overview of evidence based practice for two courses being held by the Centre for Psychiatric Nursing Research and Practice (CPNRP). She also conducted an evidence based practice and critical appraisal workshop for the Royal District Nursing Service during May.

Web Site

The VCNPR website is now complete. Information accessible on the website includes:

- Staff profiles, aims/objectives/mission of the VCNPR, activities conducted by the Centre,
- The site may be accessed via The Joanna Briggs Institute collaborating centres web page.
Western Australian Centre for Evidence Based Nursing and Midwifery

Curtin University of Technology and King Edward Memorial and Princess Margaret Hospitals

Director
Professor Robin Watts

Core Team
Ms Jeanette Robertson - Deputy Director
Dr Gaby Haddow - Research Project Officer (appointed September 2001)
Ms Ann Callaghan
Ms Robyn Collins
Ms Anne Bourke

Advisory Group
Dr Phillip Della
Mr Michael Finn
Ms Wilma Gardiner
Ms Healther Gluyas
Ms Hannah Herrod
Ms Linda Jackson
Mr Ken Jones
Dr Gavin Leslie
Ms Sunita McGowan
Dr Sue Nikoletti
Ms Pam O’Nion
Ms Sally Wilson
Ms Sharon Zuiderduyn

Significant Events
On November 30, 2001, the WA Centre launched its Best Practice Information Sheet – Management of the Child with Fever. Over 30 guests attended the launch including Western Australian JBI members, the Review Panel, members of the Advisory Group and Management Committee, paediatric and child health nurse managers, and other representatives of the nursing profession in Western Australia. Following the launch of the Best Practice Information Sheet, the West Australian newspaper published a page long article in the Health+Medicine section of the December 19 edition, titled ‘Fever no cause for panic’. The article cited findings from the systematic review and quoted the Director of the WA Centre.

The WA Centre provided a significant proportion of the funding required for the printing of promotional flyers for the ‘Mothers, Babies and Drugs of Addiction Conference’ held in November 2001 at Curtin University of Technology. The Joanna Briggs Institute logo was
Research

Systematic Reviews

Nursing Management of Fever in Children
This review was completed in September 2001. As the most recent studies included in the review were from 1998, preparation for an update has commenced and references have been gathered.

A brochure for parents based on the findings of the systematic review 'The Nursing Management of Fever in Children' is under consideration. Having gained advice from a visiting expert in health consumer information, the WA Centre is pursuing the possibility of a combined publication with the Department of Health.

Effectiveness of Pelvic Floor Exercises in Treating Urinary Incontinence Following Childbirth
All identified RCTs have been located and assessed by the review panel for quality. At least 6 studies are eligible for inclusion in the review. A quality assessment form is being developed to evaluate the non-RCT studies for inclusion in the ‘effectiveness of instructions’ component of the review. The panel will assess the studies located on effective methods of teaching pelvic floor muscle exercises in September 2002, followed by data extraction of findings from all studies included in the review.

Pacifier Non-nutritive Sucking in Infancy and Early Childhood
This Review, being undertaken by the Nurses’ Network from the Telethon Child Health Research Institute, has progressed to the data extraction stage. Preliminary findings will be presented at the Community Nurses Conference and Lactation Consultants Conference later in 2002. An application submitted to the WA Nurses Memorial Charitable Trust for a further grant of $7,500 to enable the review to continue has been successful.

Management of Healthy Full Term Babies with Hypoglycaemia
The panel for this review has met twice in 2002 for an introduction to the processes involved in carrying out a systematic review and for a general discussion about the topic. In their initial discussion the review panel defined the topic of the review and considered inclusion and exclusion criteria, types of outcomes, and a time frame for the selection of studies. Development and discussion of the protocol is to commence in August 2002.
Best Practice Information Sheets

A Best Practice Information Sheet about managing infants with colic is in the process of being developed. The Information Sheet will be based on a systematic review published by the Cochrane Collaboration (permission having been granted) and additional studies published since that review.

The Health Department WA distributed the WA Centre’s Best Practice Information Sheet "Management of the Child with Fever" to Directors of Nursing in all rural and regional health services in Western Australia.

Publications


The Joanna Briggs Institute for Evidence Based Nursing and Midwifery (2001). Management of the Child with Fever, Best Practice Vol. 5 Iss. 5


Health Matters - An article about the quality of information on the Internet and useful health consumer sites on the Internet has been submitted to the Health Consumers’ Council of WA for publication in their September/October newsletter.

Midwifery Practice Manual

As part of the ongoing commitment to providing Joanna Briggs Institute members with evidence based resources, the WA Centre undertook to compile an evidence based midwifery manual. The Deputy Director, with assistance from a Project Officer at King Edward Memorial Hospital, has completed the antenatal care, stages of labour, postnatal care, and breastfeeding sections of the manual. A number of sections relating to complications, such as hypertension, have also been completed.

Research Database

A database of research focusing on women and children’s health is being created. Contributors to the database are members of the Women’s and Children’s Hospitals Association and the Telethon Institute of Child Health Research. Studies from 1997 onwards are being sought for collation and will be mounted on the web site of the King Edward Memorial and Princess Margaret Hospitals. The database will provide free access to information about the research studies and contact details of researchers.
Conferences/Presentations


Workshops/Courses

Derby Regional Hospital - July 2001. The Deputy Director delivered a workshop on the management of the patient with type 2 diabetes to over 20 attendees at the Derby Hospital.

Geraldton Health Service - August 2001 and March 2002. The Director visited Geraldton in August 2001. There was very positive feedback, including a short article in the rural health newsletter, about the workshop conducted by the Deputy Director earlier in the year. A follow-up evaluation session to assess the impact of this workshop was conducted in March 2002 by the Deputy Director. An audit tool was piloted and will be used for a full evaluation, with the possible involvement of students from the School of Nursing and Midwifery, Curtin University of Technology.

Carnarvon Regional Hospital - May 2002. An evidence-based workshop about fever management and the administration of medication was presented by the Deputy Director to 5 attendees, from mostly managerial positions. New procedures for the management of fever were developed for the inclusion in the hospital’s protocols.

Swan Health Service – May 2002. Over 30 people from metropolitan health services attended the workshop given by the Deputy Director. The workshop introduced the main issues involved in evidence-based practice and developed a draft protocol for the assessment of pain.

All rural workshops have received very positive feedback with strong recommendations to the Department of Health WA that funding continues to be provided to support these workshops.

Information about the workshops has been mounted on the Nursing section of the website of the Department of Health WA. Materials developed in the workshops will also be mounted in the future.

Workshops are planned for Busselton, Bunbury, Port Hedland, and Derby in the next 6 months.
Centre Promotion and Exhibits

The WA Centre exhibited at the ASMR Medical Research Week Expo, held over three days in June 2002 in a large suburban shopping centre. The booth included promotional materials for Joanna Briggs Institute, information about the systematic reviews in progress, and guides for consumers to assess the quality of health information on the Internet.

Promotional materials for the Joanna Briggs Institute and the WA Centre were on display at the ‘Mothers, Babies and Drugs of Addiction Conference’ held in November 2001 at Curtin University of Technology.

Additional Funding

The Department of Health WA has provided a total of $5,300 to support the Centre’s travel and accommodation costs for the rural workshops conducted by the Deputy Director. An additional $19,500 has been provided for infrastructure support.

The WA Centre has been successful in their application for a grant of $3040 to conduct workshops using telehealth technology to rural and remote health services. These workshops will be conducted with participation from nursing students from Curtin University of Technology.

The printing costs of the Best Practice Information Sheet were supported by a grant of $5000 from the WA Nurses Memorial Charitable Trust and $2000 from the Association of Paediatric and Child Health Nurses.
Australian Centre for Evidence Based Residential Aged Care

La Trobe University and Bundoora Extended Care Centre

Director

Professor Rhonda Nay

Core Team

Ms Susan Koch – Deputy Director
Mr Ian Anderson – Project Manager
Mrs Samantha Nugent – Administration Officer
Assoc Prof Sally Garratt - Consultant
Ms Deirdre Fetherstonhaugh – Research Officer

Board

Professor Rhonda Nay, Professor of Gerontic Nursing, Latrobe University
Ms Susan Koch, Deputy Director, ACEBRAC
Ms Mary Barry, CEO, Victorian Association of Health & Extended Care
Ms Rosemary Bryant, Executive Director, Royal College of Nursing Australia
Mr Mark Cormack, National Director, Australian Healthcare Association
Mr Ben Chodziesner, Carers Association of Victoria
Dr Michael Dorevitch, Director, Centre for Applied Gerontology
Professor Stephen Duckett, Dean, Faculty of Health Sciences, Latrobe University
Mrs Deirdre Fetherstonhaugh, Research Officer, ACEBRAC, Bundoora Extended Care Centre
Assoc Prof Sally Garratt, Head of Nursing Education & Clinical Support Unit, Caulfield General Medical Centre (CGMC)
Ms Mandy Heather, Chief Nursing Officer, Bundoora Extended Care Centre
Ms Jill Iliffe, Federal Secretary, Australian Nursing Federation
Ms Meigan Lefebure, Industry Development Officer, Aged Care Association of Victoria
Ms Mary Lyttle, CEO, Residential Care Rights
Mr David Malone, National President, Australian Physiotherapy Association
Ms Lynette Moore, Executive Director, Victorian Alzheimer’s Association
Mr Greg Mundy, CEO, Aged Care and Community Services Australia
Mr Michael Murray, President, AAG (Victorian Division)
Ms Ann Patterson, President, Geriaction
Ms Carol Quinn, Andrina Private Nursing Home
Mr Bill Scott, President, The Pharmacy Guild of Australia
Mr Barry Telford, Branch Head, Housing and Aged Care, Department of Veteran’s Affairs
Significant Events

In May 2002 Professor Alan Pearson stepped down from the Directorship of ACEBRAC and Professor Rhonda Nay, accepted the appointment of Director.

ACEBRAC is in the process of changing its name to ACEBAC – this will remove anomalies associated with multi-site practices and research – eg acute care, sub-acute care, extended aged care packages and community aged care packages.

There have been two new staff appointments in ACEBRAC in 2002. Firstly Samantha Nugent as Administration Officer, who started at the end of April and Ian Anderson as the Project Officer, who started in early June. Sam’s background includes 12 years working for World Vision in a top administration role, while Ian comes from a science background and has been managing large scale IT projects for the NHS in the UK for the past 5 years.

ACEBRAC had an exhibit at the Aged Care Expo in Melbourne, February 2002. This was a great success for ACEBRAC with many facilities expressing keen interest in becoming members of JBI and ACEBRAC.

Notable Visitors

Dr Kobkul Phanchareoenworakul, Dean at Mahidol University, Thailand and Dr Wanpen Pichitpornchai also of Mahidol University, Thailand visited ACEBRAC in June 2002 to look at setting up a similar centre to ACEBRAC in Thailand. This centre however will not specifically be in Aged Care.

Systematic Reviews

ACEBRAC’s core four systematic reviews from 2001 are in their final stages and will be due for publication by the end of this year, these are:

- The Effect of Documentation on Quality of Care in Residential Aged Care Facilities;
- Skills Mix in an Aged Care Facility;
- The Aspects of Meal times which Impact on the Satisfaction of Residents in Aged Care settings, and
- Oral Hygiene of Adults with Dementia in Residential Care Facilities.

In addition to ACEBRAC’s core systematic reviews two additional reviews have been commissioned under the ACEBRAC banner. These review topics are as follows:

- Do Kegel exercises reduce the frequency of urinary incontinence in older Asian women? In collaboration with Fudan University, Shanghai, China, and
- Effective Preventive Intervention on Pressure Sores for Paralytic Patients being cared for at Home. In collaboration with Chiang Mai University, Thailand.
For the 2002 round of systematic reviews the first annual members advisory meeting was held in the middle of April 2002. It is through this advisory forum that the membership chose the topics to be undertaken as systematic reviews by the centre over the next 12 months. The following topics were agreed upon as the ACEBRAC systematic review topics for 2002:

- Management of Wandering Behaviour in Residential Aged Care Facilities
- Skin Care provided to Residents in Residential Aged Care Facilities
- Sleep Management for residents living in Residential Aged Care Facilities
- Pain Assessment in Residents with Dementia living in Residential Aged Care Facilities

Publications and Conference Presentations

As the initial reviews have not been completed no publications have been submitted or conference papers presented this year.

Workshops/Courses

Several workshops and courses have been run by ACEBRAC (Professor Pearson and Cathy Ward) throughout the year. These include: Improving life through health promotion: Nursing making a difference. January 29 – February 2, Professor Alan Pearson presented. Chiang Mai, Thailand.

Systematic Review Workshop: 1-4 May La Trobe University, Bundoora. Professor Alan Pearson, Cathy Ward, Matthew Lewis presented. Included attendees from Myanmar, Thailand, Maldives.

Evidence Based Practice Workshop: June. Professor Alan Pearson - Yangon, Myanmar.


ACEBRAC has conducted workshops for 4 of our corporate members in their facilities, 1 in Sydney and 3 in Melbourne.

A one day workshop on Evidence Based Residential Aged Care was held in Melbourne in November 2001.

Publicity

ACEBRAC has developed and now published the Clinical Audit manual, which has been sent to all ACEBRAC members and is also available on the JBI web site.

An article featuring ACEBRAC and their work was published in the June edition of Nursing Review newspaper in the Aged Care section.

An article in Insite is to be published in September outlining who ACEBRAC is and what they do for Evidenced Based Aged Care in Australia.