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From the Executive Director

The Joanna Briggs Institute continues to grow internationally and to develop and change its services and processes to respond to the needs of health professionals, health services and teaching institutions. International interest and commitment to the use of systematically reviewed evidence in improving the safety and quality of health care; the involvement of consumers in health policy and planning; and the promotion of clinical governance coincides with the mission of the Joanna Briggs Institute and has prompted us to increase our services to members to assist them in pursuing these global concerns.

In the past year, our desire to partner more closely with the consumers of health care has moved ahead dramatically with the expansion of the Consumer Participation Program. The Consumer web site is now operational; a Consumer Advisory Committee has been established; plans to establish an International Consumer Participation Network are at an advanced stage; and a number of consumer information pamphlets have been published. Our partnerships with other organisations that share our vision have also been strengthened, specifically through establishing dialogue with the Guidelines International Network (GIN); the Cochrane Collaboration; the National Institute for Clinical Studies (NICS); the NHS Centre for Reviews and Dissemination (CRD); and the Scottish Intercollegiate Guidelines Network (SIGN). We were also pleased to host the 2004 meeting of the Nursing International Collaboration For Evidence Based Implementation and Research of Guidelines (NICEBIRG) in Adelaide.

The Joanna Briggs Collaboration has significantly expanded internationally, with new nursing/midwifery Centres opening in South Africa, Spain, England and Canada and a new multi-professional Centre opening in Scotland. Applications were also received to establish three new Centres in the United States of America and one in China. These Centres will be established in late 2004, bringing the number of Collaborating Centres to 20, located across the five continents of the world. To maintain and improve quality in relation to systematic reviews, an ambitious education and training strategy saw the conduct of systematic review training for seven Collaborating Centres, and the establishment of an education and training program in Adelaide.

Membership of the Joanna Briggs Institute increased by 10 percent, with members now located in 25 countries and including a growing number of universities and mounting interest in our on-line critical appraisal program RAPid.

The ongoing rise in demand for access to our programs and services has required a doubling of staff numbers. This success is attributable to the involvement of our members; the leadership of the Committee of Management; the commitment of Collaborating Centres; the support of the South Australian Government and Royal Adelaide Hospital; and the enthusiasm and energy of our staff. We look forward to continuing to promote best practice in health care through the translation, transfer and utilisation of the best available evidence across the world.
from left to right: Professor Jos Kleijnen, Mr Steve McDonald, Ms Kathy Mott, Professor Robin Watts, Dr Leslye Long, Associate Professor Kaye Challinger and Professor Alan Pearson

Peggy Lau Flux
Chair of the Board of Management
From the Chair

The first twelve months in my role as Chair of the Committee of Management has been characterised by the rapid expansion of the Joanna Briggs Institute in terms of the Joanna Briggs Collaboration, membership numbers and a range of new, innovative programs and services. The new Committee of Management has also increased and strengthened governance and provided a focus on strategic planning and development of the Institute. The Committee of Management is impressed with the performance of the Institute and its staff, the Collaborating Centres and the active participation of the international membership. The need for strong governance to support the endeavours of the Institute has never been greater and I am grateful for the input and support of Committee members, who have contributed greatly to this exciting phase in the further development of the Institute.

Committee of Management

The year saw a change in name from the Board of Management to the Committee of Management. The Committee presides over the Joanna Briggs Institute and is appointed and accountable to Royal Adelaide Hospital. The composition of the Committee of Management also changed throughout 2003-04. Ms Peggy Lau Flux has been appointed the Chair of the new Committee. Standing down from the previous Board are Ms Rosemary Bryant, Professor Derek Frewin, Professor Brendon Kearney, Ms Debra Pratt and Ms Lee Thomas. The outgoing Board is thanked for its efforts in governing the Institute.

As of 30th June 2004, the Committee of Management comprised:

Chair
Ms Peggy Lau Flux BA, MBA
Peggy Lau Flux is a corporate banker by profession, and has worked with multinational banks in Hong Kong.

Members
Professor Jos Kleijnen MD PhD
Jos Kleijnen is Professor and Director of the Centre for Reviews and Dissemination at the University of York, England. He is a Physician, and a Registered Epidemiologist, and was Founder and former Director of the Dutch Cochrane Centre.
Ms Kathy Mott BA
Kathy Mott is a Senior Consultant enhancing the capacity and capability for business and consultancy activities of the Health Sciences Department at the University of South Australia. She has been an active consumer advocate in health care.

Dr Leslye Long PhD, MHA BAppSci
Leslye Long is Director of Nursing and Patient Care Service, Royal Adelaide Hospital.

Associate Professor Kaye Challinger RN BAppSci GDHealthAdmin MBus
Kaye Challinger is Chief Executive Officer of Royal Adelaide Hospital and Clinical Associate Professor in the Faculty of Health Sciences at the University of Adelaide.

Mr Steve McDonald MSc
Steve McDonald joined the UK Cochrane Centre in 1995 as an information specialist after gaining a Masters in Information Science. He was involved in establishing the Australasian Cochrane Centre, where he is currently Deputy Director.

Professor Robin Watts BA RN MHSc PhD
Robin Watts is Professor of Nursing at Curtin University of Technology, Perth and Director of the Western Australian Centre for Evidence Based Nursing and Midwifery. She is the elected representative of the Joanna Briggs Institute Committee of Collaborating Centre Directors.

Adjunct Prof Debra Thoms RN BN
Adjunct Professor Debra Thoms is Chief Nursing Officer in the South Australian Department of Health. She has worked in metropolitan and rural/remote health settings in NSW and the Northern Territory, and in recent years was Chief Executive Officer at Macquarie Area Health Service, and Area Director of Nursing and Community Development in South Eastern Sydney Area Health Service.

Professor Alan Pearson RN, PhD, (ex-officio)
Alan Pearson is Executive Director, The Joanna Briggs Institute, Royal Adelaide Hospital; Professor of Nursing, La Trobe University; and Adjunct Professor, The University of Adelaide.
Our Goals

Our Vision
The improvement of the health status of the global population through the delivery of health care that is based on the best available evidence.

Our Mission
To facilitate evidence based practice globally through being a leading international organisation for the Translation, Transfer and Utilisation of evidence of the feasibility, appropriateness, meaningfulness and effectiveness of health care practices.

Our Aims
To improve the feasibility, appropriateness, meaningfulness and effectiveness of health care practices and health care outcomes by facilitating international collaboration between collaborating centres, groups and expert researchers, clinicians and consumers through:

- Developing methods to appraise and synthesise evidence and conducting systematic reviews and analyses of the research literature (evidence translation);
- Globally disseminating information in diverse formats to inform health systems, health professionals and consumers (evidence transfer);
- Facilitating the effective implementation of evidence and the evaluation of its impact on health care practice (evidence utilisation);
- Contributing to clinical cost effective health care through the promotion of evidence based health care practice (evidence utilisation).
Our Organisation

The Joanna Briggs Institute is an international research and development organisation based in Adelaide, South Australia and linked internationally through a collaboration of autonomous specialty, country or state based collaborating centres – The Joanna Briggs Collaboration – and three international networks – The Joanna Briggs Institute Evidence Translation Network; The Joanna Briggs Institute Evidence Utilisation Network; and The Joanna Briggs Institute Critical Appraisal Network. The Institute in Adelaide is funded solely through membership fees from health services, health professionals, universities and colleges. Although Collaborating Centres receive a proportion of these membership fees, centres are funded, structured and governed independently of the Institute in Adelaide. All Centres receive support from their own organisations and many are funded by their own governments. The Institute incorporates a State Centre for South Australia – the Centre for Evidence-based Nursing South Australia (CENSA) - funded by the South Australian Government. A Committee of Management governs the Institute. The Executive Director manages daily operations of the Institute and the Centre Directors manage the operations of collaborating centres.

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

To facilitate strategic planning and coordination of the Institute’s activities, Directors from the collaborating centres meet regularly each year with the management team of the Institute as the Committee of Directors. In the last year the Committee of Directors met in November 2003 and March 2004 in Adelaide and in May and June 2004 by teleconference.
Our People
Staff of the Joanna Briggs Institute, July 2003 – June 2004

Office of the Executive Director
Professor Alan Pearson, RN, ONC, DipNEd, DANS, MSc, PhD, FCN(NSW), FAAG, FRCN, Executive Director
Wendy Fishers, Executive Assistant

Research and Development
Dr Tim Schultz, BA BSc(Hons) PhD, Scientific Assistant
Kylie Porritt, RN BN GradDipNSc(Cardiac) MNSc, Senior Project Officer

Membership Services and Administration
Roy Sneddon, Manager
Vanessa Scott, Administration Assistant

Information Technology
Andrew Hall, B CIS(Hons), Manager
David Grant, HND BA, Project Officer Information Technology

Centre for Evidence-based Nursing South Australia (CENSA)
Professor Alison Tierney, CBE BSc(SocSc-Nurs) PhD RGN FRCN, Director
Craig Lockwood, RN BN GradDipNurs MNSc, Deputy Director, Coordinator Systematic Reviews
Tiffany Conroy-Hiller, RN BNurs DipFLM CertIV(Assess&W/PlaceTrain) GradCert(UnivTeach&Learn), MRCNA, Coordinator Education & Implementation
Zuben Florence, RN BN GradDipNursSc(Cardiac), Project Officer
Tammy Page, RN BN HyperbaricNursCert GradDipNSc(HighDep) MNSc, Research Officer – Reviews (until April 2004)

Collaboration and Evidence Translation
Rick Wiechula, RN Orth Cert BA BNurs MNSc, DNurs, Associate Director

Publications and Communication
Anthea Court, Associate Director
Ashley Porter, Journalist & Publications Officer
Eric Lum, BVC, Publications Assistant

Clinical Information Service
Amanda Roneberg, RN, CardiacCareCert, GradDipCardiacNursing, Manager
Dr Kristin Weidenbach, BSc (Hons) PhD, Project Officer Clinical Information
Allison Young, RN BN MN DAppSc(Nurs) DipNurs(Respiratory), Project Officer Clinical Information

Consumer Information Service
Zoe Jordan, BA MA(Communication Studies), Manager

Fellows
Professor Colin Holmes, RN BA(Hons) MPhil PhD MRCNA, James Cook University of Northern Queensland
Professor Karen Francis, RN PhD MEd MHlth Sc, Monash University
Dr Leslye Long, RN BAppSc(Nurs) MHA PhD MRCNA, Director of Nursing & Patient Care Services, Royal Adelaide Hospital

Culture of Improving
The Institute fosters an environment of life long learning and development. Many of staff are undertaking or have recently undertaken formal further study. In 2003-2004:

Rick Wiechula completed the requirements for the award of Doctor of Nursing from the University of Adelaide.
Kylie Porritt and Tammy Page graduated from the Master of Nursing Science degree program of the University of Adelaide.
Zoe Jordan was awarded the degree of Master of Arts (Communication Studies) from the University of South Australia.
Zuben Florence was enrolled in the Master of Nursing Science program at the University of Adelaide.

Tammy Page was enrolled in the Bachelor of General Studies program with Griffith University and completed a Management Diploma with TAFE SA.
Our Members

The Institute and its research is funded substantially by membership subscriptions. There are a number of membership options available, the most commonly subscribed to are:

- Corporate: primarily for health care facilities
- Educational: for Universities and other educational institutions
- Library: for facilities requiring access designed specifically for libraries

The Joanna Briggs Institute is also supported by a large number of individual members who invest to promote and support best practice in their practice. This financial year the Institute has distributed evidence based health care information direct to 520 individual members and consumer members from a wide range of countries including:

Australia
Brunei Darussalam
Canada
China
Denmark
Germany
Hong Kong
Iran
Ireland
Italy
Japan
Myanmar
New Zealand
Norway
South Africa
Suisse
Sweden
Thailand
The Netherlands
United Kingdom
United States of America

Members of the Institute as at the end of financial year, corporate unless indicated otherwise, are listed below, grouped by region.
Africa

South Africa
The South African Centre for Evidence Based Nursing and Midwifery: a collaborating centre of the Joanna Briggs Institute, University of KwaZulu-Natal, Durban

Asia

People’s Republic of China
World Link Medical and Dental Centres
Hong Kong
Hong Kong Hospital Authority
Caritas Medical Centre
Cheshire Home (Chung Hum Kok)
Duchess of Kent Children’s Hospital
Fung Yu King Hospital
Grantham Hospital
Haven of Hope Hospital
Hong Kong Eye Hospital
Hong Kong Red Cross Blood Transfusion Service
Kowloon Hospital
Kuai Chung Hospital
Kwong Wah Hospital
Maclehose Medical Rehabilitation Centre
Our Lady of Maryknoll Hospital
Pamela Youde Nethersole Eastern Hospital
Pok Oi Hospital
Prince of Wales Hospital, Shatin Hospital, Tai Po Hospital
Princess Margaret Hospital
Queen Elizabeth Hospital
Queen Mary Hospital
Ruttonjee & Tang Siu Kin Hospital
Tsang Yuk Hospital
Tseung Kwan O Hospital
Tung Wah Eastern Hospital
Tung Wah Hospital
TWGH’s Wong Tai Sin Hospital
Wong Chuk Hang Hospital
Yan Chai Hospital
Matilda International Hospital

Kowloon
Hong Kong Hospital Authority
Hong Kong Buddhist Hospital
Nursing Section Hospital Authority Head Office
United Christian Hospital

New Territories
Hong Kong Hospital Authority
Alice Ho Miu Ling Nethersole Hospital
Bradbury Hospice
Castle Peak Hospital
Cheshire Home (Shatin)
North District Hospital & Fanling Hospital
Shatin Hospital
Siu Lam Hospital
St John Hospital
Tai Po Hospital
Tuen Mun Hospital
The Hong Kong Centre for Evidence Based Nursing: a collaborating centre of the Joanna Briggs Institute, Chinese University of Hong Kong, Hong Kong SAR, People’s Republic of China

Singapore
National University Hospital
Singapore General Hospital

Thailand
The Thailand Centre for Evidence Based Nursing and Midwifery: a collaborating centre of the Joanna Briggs Institute, Chiang Mai University, Thailand

Middle East

Saudi Arabia
Almana General Hospital

United Arab Emirates
Oasis Hospital
Our Members >

Victoria
Adventists Vic
Coronella Retirement Village
Adventist Villages Vic
Alawara Retirement Village
Yarraville Retirement Village
Affinity Health Pty Ltd
Bayside (Unicare) Private Hospital
Coom Private Hospital
Cutham Private Hospital
Dorset Private Hospital
Dorothy Perry House
John Fawkner Hospital
Knox Private Hospital
Masada Private Hospital
Melbourne Private Hospital
Mowbray Private Hospital
Ringwood Private Hospital
Shepparton Private Hospital
The Avenue Hospital
Wangaratta Private Hospital
Warragul Private Hospital
Alcheringa Hostel Incorporated
Alexandra District Hospital
Australian Centre for Evidence Based Aged Care: a collaborating centre of the Joanna Briggs Institute, The University of South Australia, Adelaide, Australia

Barr Smith Library
Benchmark Healthcare
Central Districts Private Hospital
North Eastern Community Hospital
Wakefield Hospital
Bordertown Memorial Hospital Inc
Burnside War Memorial Hospital
Burra Clare Snowtown Health Service
Burra Hospital
Clare Hospital
Snowtown Hospital
Calvary Hospital Adelaide Inc
Ceduna Hospital Inc
Centre for Allied Health Evidence: a collaborating centre of the Joanna Briggs Institute, The University of South Australia, Adelaide, Australia
Christies Beach Residential Aged Care Services
Coober Pedy Hospital & Health Service
Department of Clinical Nursing University of Adelaide
Department of Veterans' Affairs Adelaide
Eastern Eyre Health & Aged Care
Eudunda & Kapunda Health Service
Flinders Medical Centre
Hills Mallee Southern Regional Health Service
Glenview Hostel - Gumeracha
Gumeracha Hospital
Hills Mallee Southern Aged Care Facility
Kangaroo Island Health Service
Karoonda & District Soldiers Memorial Inc
Lameroo & District Hospital
Mannum & District Hospital
Meninigie & District Memorial Hospital
Mount Barker DSM Hospital Inc
Mount Pleasant District Hospital
Murray Bridge SM Hospital
Pinnaroo SM Hospital
Southern Fleurieu Health Service
Strathalbyn Aged Care
Strathalbyn Hospital
Talain Band District Hospital
Victor Harbour Hospital
Julia Fair Services
Kingston Soldiers' Memorial Hospital Inc
LHI Retirement Services
Lyle McEwin Health Service
Mary Cecilia Hart Court Hostel
Mental Health Services, RAH Glenside Campus
Mid North Area Health
Booherore Centre Hospital
Crystal Brook District Hospital Inc
Jamestown Hospital & Health Services Inc
Laural/Rocky River Health Service Inc
Mid North Regional Health Service
Orroroo & District Health Service Inc
Peterborough Soldiers Memorial Hospital & Health Service
Port Broughton District Hospital & Health Service Inc
Port Pirie Regional Health Service
Mid-West Health & Aged Care
Milton & District Hospital & Health Service Inc.
MINDA Incorporated
Mt Gambier & Districts Health Service Inc.
Naracoorte Health Service
Nearluna Health Services and Private Hospital
North West Adelaide Health Service
Northern Domiciliary Care
Oaken Aged Care Services
Pregnancy Advisory Service
Queen Elizabeth Hospital
Western Domiciliary Care
Western Mental Health
Northern Yorke Peninsula Health Service
Port Augusta Hospital and Health Service Inc.
Port Lincoln Health & Hospitals Services Inc
Quorn Health Services Inc
Ramsay Health Care Australia Pty Ltd
Fullarton Private Hospital
Kathlyn Private Hospital
The Adelaide Clinic
Royal Adelaide Hospital
Repatriation General Hospital
Roxy Downs/Devonport Health Service
Royal District Nursing Service of SA
Salvation Army Aged Care Services
Southern Cross Care (SA) Inc
Fullarton Hostel
Gawler Hostel
John Paul Village
Labina Village
Lourdes Valley Nursing Home
Mt Carmel Hostel
Philip Kennedy Centre
The Pines Hostel
The Pines Nursing Home
SPORTSMED.SA Hospital
St Andrew's Hospital Inc
State Margaret's Hospital Inc
Tanunda Lutheran Home Inc.
Tregenza Avenue Aged Care Service
Unilingcare Wesley Adelaide Inc
(Alderson NH)
Unilingcare Wesley Port Adelaide
Wesley House
Westminster Village
University of South Australia - Library
Wakefield Region Aged Care
Central Yorke Peninsula Health Service
Eudunda Hospital
Riverina DSM Hospital
Snowtown Hospital
Whyalla Hospital & Health Service Inc.
Women's and Children's Hospital
Tasmania
Community & Rural
Campbell Town Multi Purpose Centre
Deloraine District Hospital
Flinders Island Multi Purpose Centre
George Town District Hospital
King Island Multi Purpose Centre
Midlands Multi Purpose Health Care
NeSHM Hospital
New Norfolk District Hospital
Ouse District Hospital
Smythton District Hospital
St Helens District Hospital
St Mary's Community Hospital
West Coast District Hospital
West Tamar Health and Community Service
Department of Veterans' Affairs Hobart
Dept Human Services
Hobart Private Hospital
Launceston General Hospital
North West Regional Hospital
St Ann's Homes Inc
The Mary Ogleby Homes Inc
West Coast Health & Community Services

Royal Children's Hospital & Health Service District
Shafston College - Educational
Southern Downs Health Service District
Goondiwindi Health Services
Inglewood Health Service
Millmerran Health Services
Stanthorpe Health Service
Texas Health Services
Warwick Health Service
St Lukes Nursing Service
Sunshine Coast Health
Caloundra Health Service
Maleny Hospital
Nambour General Hospital
The Australian Centre for Rural and Remote Evidence Based Practice: a collaborating centre of the Joanna Briggs Institute, Toowoomba Health Service District, Toowoomba, Queensland, Australia
The Prince Charles Hospital & District Health Service
The Queensland Centre for Evidence Based Nursing and Midwifery: a collaborating centre of the Joanna Briggs Institute, The Mater Hospital, Brisbane, Australia
Thursday Island Hospital
Uniting Healthcare - Library
University of Queensland Library - Library
University of Southern Queensland - Library
West Moreton District Health Services
South Australia
Aged Care & Housing Group
City Views
Colton Court
East North Regional Office
Home Link East
Hospital In The Home
Kapara
Metro Home Link South
Milpara
Perry Park
Southam Region Office
West Park
Yankalilla Centre
Ammaya Village Hostel
Australian Nursing Federation (SA Branch)
Our Members

Norfolk Island
Norfolk Island Hospital Enterprise

Europe

Norway
Buskerud College - Library
Ullevaal University Hospital - Library

Spain
The Spanish Centre for Evidence Based Nursing and Midwifery: A Collaborating Centre of the Joanna Briggs Institute, Madrid

United Kingdom

England
The University of Nottingham Centre for Evidence Based Nursing and Midwifery: a collaborating centre of the Joanna Briggs Institute, University of Nottingham, England

Scotland
Joanna Briggs Collaborating Centre for Evidence-based Multi-professional Practice: a collaborating centre of the Joanna Briggs Institute, Robert Gordon University, Aberdeen, Scotland

North America

Canada
Ontario
Queen's Joanna Briggs Collaboration: a collaborating centre of the Joanna Briggs Institute, Queens University, Kingston, Ontario, Canada

United States of America

Indiana

Indianapolis
Community Hospital - Library
St. Catherine Hospital - Library
St. Mary Medical Center - Library
NICEBIRG delegates in Adelaide in June (from left):
Dr Jo Rycroft Malone, RCN UK; Rick Wiechula, JBI; Prof Debra Bick,
Thames Valley University UK; Dr Peter Wimpenny,
Robert Gordon University Aberdeen; Dr Irmajean Bajnok, RNAO, Toronto;
Ruben van Zeim, Dutch Institute of HealthCare Improvement CBO;
Dr Margaret Harrison, Queen’s University, Kingston; Elizabeth McInnes, RCN, Oxford;
Professor Alan Pearson, JBI; Dr Leslye Long, Royal Adelaide Hospital.
Significant Events

Partnership with Sigma Theta Tau International
In an exciting development the Joanna Briggs Institute entered into a formal agreement with Sigma Theta Tau International, based in Indianapolis, Indiana, USA, to promote the Institute and its services in the USA. Institute staff attended and presented at the STTI Evidence Based Pre-conference held in St Thomas in July 2003 and also the 37th Biennial Convention in Toronto in November 2003.

Joanna Briggs Institute/National Institute of Clinical Studies National Symposia
The Joanna Briggs Institute was pleased to collaborate with the National Institute of Clinical Studies in jointly organising a National Symposium on Implementing Evidence Based Practice in Nursing and Midwifery, with five symposia occurring simultaneously in the capital cities of the five mainland Australian States (Brisbane, Queensland; Sydney, New South Wales; Melbourne, Victoria; Adelaide, South Australia; and Perth, Western Australia. Over 250 participants attended the Symposia and heard speakers from Scotland, England, Canada, Holland and Australia. The Joanna Briggs Institute published the proceedings of the Symposia in a Monograph available from the Institute.

Nursing International Collaboration in Evidence Based Implementation and Research of Guidelines (NICBIRG)
The Joanna Briggs Institute hosted the Third Annual Meeting of the Nursing International Collaboration in Evidence Based Implementation and Research of Guidelines (of which the Institute was a founding member) in Adelaide in June 2004. NICBIRG is an international forum for debate and collaborative initiatives for implementation and research into evidence based guidelines in Nursing and Midwifery to improve health outcomes. The meeting resulted in the establishment of a more formalised structure as well as review of joint projects, and discussion of new initiatives and common issues and challenges.

Guidelines International Network (GIN)
Representatives of the Institute attended the International Meeting of the Guidelines International Network in Edinburgh November 2003. The Guidelines International Network is a major international initiative (of which the Institute was a founding member) involving organizations from around the world. The Network seeks to improve the quality of health care by promoting systematic development of clinical practice guidelines and their application into practice.

The Cochrane Collaboration
Representatives of the Institute met with the Director and Deputy Director of the Australian Cochrane Centre to discuss closer links between our two organisations. Institute staff are currently involved in a number of Cochrane Review Groups and the Cochrane Qualitative Methods Groups, and Joanna Briggs Institute Systematic Reviews of Effectiveness will now be largely conducted as part of Cochrane Review Groups. A nominee of the Director of the Australasian Cochrane Centre now serves on the Institute Committee of Management. Rick Wiechula attended the XI Cochrane Colloquium held in Barcelona during October 2003.

National Institute of Clinical Excellence (NICE) Collaborating Centre for Nursing and Supportive Care
The Joanna Briggs Institute is currently collaborating with Liz McInnes – a reviewer in the National Institute of Clinical Excellence Collaborating Centre for Nursing and Supportive Care, based at the Royal College of Nursing Institute in Oxford – and Dr Pete Wimpenny, a council member of the Scottish InterCollegiate Guidelines Network (SIGN), in testing the Institute software program JBI QARI (The Joanna Briggs Institute Qualitative Assessment and Review Instrument).

Scottish Intercollegiate Guidelines Network (SIGN)
A representative of the Institute attended a council meeting of the Scottish Intercollegiate Guidelines Network in Edinburgh and met with evidence review staff. Collaboration in testing the Institute software program JBI QARI (The Joanna Briggs Institute Qualitative Assessment and Review Instrument) is ongoing.
left to right:
Yupin Phianmongkol
Associate Professor Wilawan Picheansathian
Associate Professor Thanaruk Suwanprapisa
Professor Alan Pearson
Assistant Professor Duangruedee Lasuka
Chomnard Potjanamart
Notable Visitors

Mr Shuichi Takahashi, President and Executive Editor, Shorinsha Inc, Tokyo, Japan
Ms Elizabeth Percival, Sigma Theta Tau International
Adjunct Professor Debra Thoms, Chief Nursing Officer, Department of Health South Australia
Ms Chomnand Poljanamart, Department of Public Health Nursing, Chiang Mai University
Associate Professor Thanaruk Suwanprapisa, Head, Department of Public Health Nursing, Chiang Mai University
Associate Professor Wilawan Picheansathian, Faculty of Nursing, Chiang Mai University
Assistant Professor Duangruedee Lasuka, Faculty of Nursing, Chiang Mai University
Ms Yupin Phianmongkhol, Faculty of Nursing, Chiang Mai University
Dr Lin Perry, Senior Research Fellow, Health Care Research Unit, City University, London, United Kingdom
Ms Laura Cullen, Evidence-Based Practice Coordinator, Research, Quality and Outcome Management, Department of Nursing and Patient Care Services, University of Iowa Hospitals and Clinics, United States of America
Professor Debra Bick, Thames Valley University, London, United Kingdom
Dr Jo Rycroft-Malone, Royal College of Nursing Institute, Oxford, United Kingdom
Ms Liz McInnes, Royal College of Nursing Institute, Oxford, United Kingdom
Dr Peter Wimpenny, Robert Gordon University, Aberdeen, Scotland, United Kingdom
Mr Ruben van Zelm, CBO, Utrecht, Netherlands
Dr Irmajean Bajnock, Registered Nurses Association of Ontario, Canada
Dr Margaret Harrison, Queens University, Kingston, Ontario, Canada
From left to right: Dr Thuzar Han, Dr Aye Aye Gyi, Nyo Nyo Wint
Our Research and Development Program

The Institute’s small Research and Development Unit conducts commissioned research and systematic reviews and leads the development of systematic review methodologies. All research staff in the Institute hold academic titles from the University of Adelaide. Higher degree supervision is also provided for students enrolled at La Trobe University and the University of Adelaide at PhD, Masters and Honours level. Three La Trobe University doctoral students commenced their final year of study within the Institute in 2004:

Dr Thuzar Han, a medical doctor from Myanmar who is researching evidence based practice in the treatment of people with drug-resistant tuberculosis;

Ms Nyo Nyo Wint, a nurse from Myanmar who is researching the utilisation of evidence in relation to the Directly Observed Treatment-Short Course approach for people with tuberculosis; and

Dr Aye Aye Gyi, a medical doctor from Myanmar who is researching evidence based practice in the treatment of people with drug-resistant tuberculosis.

Additionally, five La Trobe University Doctor of Nursing students from Thailand who commenced their studies in 2003 are being co-supervised through the Joanna Briggs Institute. They are:

Ms Chomnard Potjanamart, who is studying the effectiveness of the influenza vaccine in the aged care setting;

Assistant Professor Duangrudee Lasuka, who is researching the effects of an empowerment program on coping and quality of life in elders with a chronic illness;

Ms Yupin Phanmongkhol, who is investigating non-pharmacological pain management in cervical cancer patients;

Associate Professor Thanaruk Suwanprapisa, whose study is titled “Caring for people with HIV/AIDS in Thailand; and

Associate Professor Wilawan Picheansathian, who is studying the effectiveness of a promotion program on hand hygiene compliance and nosocomial infections in a neonatal intensive care unit.

Commissioned Research 2003-2004

Systematic Reviews to inform the Development of Best Practice Guidelines for Promoting Healthy Work Environments in Health Care (Department of Human Services SA/Registered Nurses Association of Ontario/Health Canada: $195,000)

Identifying Key Learnings from the National Palliative Care Program (Department of Human Services SA: $80,000)

Best Practice Models in Mental Health Nursing Education and Training (Department of Human Services SA: $85,000)
The Joanna Briggs Institute™
System for the
Unified Management of the
Assessment and Review of Information

Software suite
- JBI CREMS Comprehensive Review Management System
- JBI QARI Qualitative Assessment and Review Instrument
- JBI MASARI Meta Analysis of Statistics Assessment and Review Instrument
- JBI NOTARI Narrative, Opinion and Text Assessment and Review Instrument
- JBI ACTUARI Analysis of Context, Text, Units and Authors Review Instrument

Contents
- CD
- User Manual

System Requirements
- IBM-PC Notaqua
  - Intel and compatible processors are supported
  - Minimum Pentium 166MHz or faster processor with 32MB RAM
  - 16MB of available hard disk

- IBM-PC Software
  - Microsoft Windows
    - 95 (1st and 2nd edition)
    - NT
    - NT 4.0 Service Pack 6A
    - XP Home
    - XP Professional
    - Server 2000

- Apple Macintosh
  - PowerPC G3, G4, G5 or Dual
The Evidence Translation Program involves searching for, appraising and pooling the best available international evidence on a given health care phenomenon, activity or intervention.

**Systematic review software**

The Institute has developed a web-based suite of software applications to support a broader approach to evidence translation. Under the banner of SUMARI – The Joanna Briggs Institute System for the Unified Management of the Assessment and Review of Information - the first three modules of this suite, the Qualitative Assessment and Review Instrument (JBI QARI), the Narrative, Opinion and Text Assessment and Review Instrument (JBI NOTARI), and the Comprehensive Review Management System (JBI CREMs) are now available on the Institute web site. Developmental work continues on the other two modules in the suite, the Meta Analysis of Statistics Assessment and Review Instrument (JBI MASIARI) and the Analysis of Cost, Technology and Utilisation Assessment and Review Instrument (JBI ACTUARI), which are intended for release in 2004-05. The JBI CREMs module includes all of the capabilities of the Cochrane Collaboration’s Review Manager software (with the exclusion of the facility to conduct meta-analysis of the results of comparable trials, which is available in the JBI MASIARI module), but is more intuitive in design and incorporates the ability to import data from Endnote and the capacity to generate publishing house standard reports. It can be used as a stand-alone program to manage the systematic review process or in conjunction with other JBI SUMARI modules.

Each of the other JBI SUMARI modules are also web-based and are designed to interface with JBI CREMs and all other modules. Reviewers who wish to utilise the functions of a specific module can also use them as stand-alone programs.

The Joanna Briggs Institute Qualitative Assessment and Review Instrument (JBI QARI) software is designed to manage, appraise, analyse and synthesise textual data as part of a systematic review of evidence. The JBI QARI program has been designed as a web-based database and incorporates a critical appraisal scale; data extraction forms; a data synthesis function; and a reporting function. The software was developed by a group of Australian academics and internationally peer reviewed. The Joanna Briggs Institute Meta Analysis of Statistics Assessment and Review Instrument (JBI MASIARI) module, currently in development is designed to conduct the meta-analysis of the results of comparable randomised controlled trials, cohort, case control, time series and descriptive studies using a number of statistical approaches. The Joanna Briggs Institute Narrative, Opinion and Text Assessment and Review Instrument (JBI NOTARI) module is designed to facilitate critical appraisal, data extraction and synthesis of expert opinion texts and of reports. The Joanna Briggs Institute Analysis of Cost, Technology and Utilisation Assessment and Review Instrument (JBI ACTUARI) module, currently in development will facilitate the critical appraisal, extraction and synthesis of economic data.

**On-line critical appraisal training program and database**

The Joanna Briggs Institute Rapid Appraisal Protocol internet database (JBI RAPid) is a new on-line training program designed to assist education-based corporate members to enhance the development of students skills in critical appraisal and research utilisation for health care practice. JBI RAPid is a single point of entry resource that teaches students to critically appraise evidence using established data collection tools and offers them the possibility of publishing their appraisal in the form of a refereed report in the RAP Library. Developed specifically for students and clinicians in the fields of medicine, nursing, midwifery, physiotherapy, occupational therapy, podiatry, medical radiation, dietetics and other health sciences, JBI RAPid is designed to organise, conduct and archive an evidence summary of a single study and to include processes for appraisal and summarisation of evidence from a wide range of sources including the results of quantitative studies, qualitative studies, expert opinion published by respected bodies and reports that draw on consensus.
A major activity of the Collaboration is the conduct of systematic reviews of research evidence. Systematic reviews conducted through the Joanna Briggs Collaboration are coordinated centrally through the Institute in order to avoid topic duplication and maintain quality.

The Institute has implemented a number of strategies in order to facilitate a rigorous process and promote a collaborative approach to the systematic review of research evidence. A multi-disciplinary review panel guides the development of the systematic review protocol, conduct of the review, writing the review report and development of a Best Practice Information sheet. The critical review of manuscripts is also an essential stage for any publication generated through the Institute. All JBI protocols and final reports are submitted to an internal peer review process to ensure that the quality of work produced by the Institute is of the highest standard. Following this, all JBI review reports are submitted to the receiving editor of JBI Reports, published by Blackwell Publishing Asia, to undertake peer review external to the collaboration.

In employing these strategies the Institute continues to develop processes that ensure the quality and clinical relevance of its research.
Clinical Information
The Clinical Information Service facilitates practice change by providing evidence summaries. This service reflects the principle of underpinning clinical decision support systems with the best available evidence for specific activities and interventions. This service has been a key support tool for health professionals to embed best practice evidence into health systems.

After an extensive re-design the service was relaunched recently to allow greater flexibility and incorporate the latest information technology. Members are now able to access an extensive database of best practice information specific to their needs. Organisations are able to build a customised set of interventions into practice manuals, which include evidence summaries that can be accessed by their staff directly from the web, via their own intranet or in hard copy if required. The service is dynamic, flexible and sensitive to the specific needs of our members, enabling them to request items to be added to the database. The service is available from the Institute web site at:

Best Practice
Implicit to the aims of the Institute is the provision and dissemination of up-to-date evidence based clinical information. Best Practice Information Sheets are guidelines designed to inform practicing health professionals of the findings of systematic reviews that may impact on their practice. They are developed based on information generated by the systematic reviews undertaken by the Collaboration, or with permission, on reviews conducted by other organisations. Best Practice Information Sheets are not complex research reports, but rather an easy to read summary of the best available evidence developed with a review panel in order to maintain their clinical relevance and applicability as required.

Consumer Information
The Joanna Briggs Institute Consumer Information Program made great progress over the last year and is now a fully operational program of the Institute. The development of the program has been rapid and its achievements have included the development of a consumer membership category (available to both individual consumers and consumer groups); the production of four consumer information pamphlets; and publication of the consumer newsletter ‘Just Be Involved’.

The Institute has also formed a Consumer Participation Advisory Group (first meeting to be held on the 16th of September, 2004). Members of the group are as follows:

- Zoe Jordan (Manager Consumer Services and Collaboration)
- Janet Wale (Cochrane Consumer Network Representative)
- Hope Alexander (Board Member, Health Consumers’ Council)
- Louise Carroll (Manager Policy and Communication, Carers Australia)

This group will advise and assist in the ongoing development of the Consumer Information Program.
Our International Programs

The Joanna Briggs Collaboration
At the end of June 2004 there were 17 established Collaborating Centres covering the disciplines of nursing, midwifery, physiotherapy, nutrition and dietetics, podiatry, occupational therapy, aged care and medical radiation. These Centres are self-governing partners who accept the terms of the Joanna Briggs Institute Memorandum of Understanding. Centres are eligible to apply for grants funded through membership fees, but are expected to seek funds within their jurisdiction. Some Centres have a geographic jurisdiction, others a specialist jurisdiction.

Centres of the Joanna Briggs Collaboration in 2003/04:
- Australian Centre for Evidence Based Aged Care: A Collaborating Centre of the Joanna Briggs Institute, La Trobe University, Melbourne, Australia;
- Centre for Allied Health Evidence: A Collaborating Centre of the Joanna Briggs Institute, The University of South Australia, Adelaide, Australia;
- The New South Wales Centre for Evidence Based Health Care: A Collaborating Centre of the Joanna Briggs Institute, University of Western Sydney, Sydney, Australia;
- Joanna Briggs Collaborating Centre for Evidence-based Multi-professional Practice, Robert Gordon University, Aberdeen, Scotland;
- The Centre for Evidence-based Nursing South Australia: A Collaborating Centre of the Joanna Briggs Institute, The University of Adelaide, Adelaide, Australia; and
- The Victorian Centre for Evidence Based Nursing: A Collaborating Centre of the Joanna Briggs Institute, University of Melbourne, Melbourne, Australia;
- Queen's Joanna Briggs Collaboration, Queens University, Kingston, Ontario, Canada;
- The Hong Kong Centre for Evidence Based Nursing: A Collaborating Centre of the Joanna Briggs Institute, Chinese University of Hong Kong, Hong Kong, SAR, Peoples Republic of China;
- Centre for Evidence Based Nursing Aotearoa: A Collaborating Centre of the Joanna Briggs Institute, The University of Auckland, Auckland, New Zealand;
- The South African Centre for Evidence Based Nursing: A Collaborating Centre of the Joanna Briggs Institute, University of Natal, Durban, South Africa;
- The Spanish Centre for Evidence Based Nursing: A Collaborating Centre of the Joanna Briggs Institute, Institute of Health Carlos III, Madrid, Spain;
- The Queensland Centre for Evidence Based Nursing and Midwifery: A Collaborating Centre of the Joanna Briggs Institute, Curtin University, Perth, Australia;
- The University of Nottingham Centre for Evidence based Nursing and Midwifery, University of Nottingham, England;
- The Thailand Centre for Evidence Based Nursing and Midwifery: A Collaborating Centre of the Joanna Briggs Institute, Chiang Mai University, Chiang Mai, Thailand;
- The Australian Centre for Evidence Based Nutrition and Dietetics: A Collaborating Centre of the Joanna Briggs Institute, University of Newcastle, Newcastle, Australia;
- The Australian Centre for Rural and Remote Evidence Based Practice: A Collaborating Centre of the Joanna Briggs Institute, Toowoomba Health Service District, Australia;
- Plans to establish centres in Korea, Myanmar, Wales, Sweden, Shanghai, United States of America, Taiwan, Toronto (Canada) and Japan are currently in progress.

For more information on collaborating centres please refer to the individual reports from Centres.

The Joanna Briggs Institute Evidence Translation Network
In May 2004 a decision was reached to establish the international Joanna Briggs Institute Evidence Translation Network. The Evidence Translation Network is intended to become a coordinated, international entity of the Institute, made up of Evidence Translation Groups coordinated through the leadership of the Joanna Briggs Institute. The Evidence Translation Network and Evidence Translation Groups will contribute to the work of the Institute and Joanna Briggs Collaborating Centres by conducting and publishing Systematic Reviews through the Institute.

Evidence Translation Groups are self-governing, self-funding partners who accept the terms of the Joanna Briggs Institute Letter of Agreement. Evidence Translation Groups must consist of at least four members who are graduates with research training. All members must have successfully completed a Joanna Briggs Institute Comprehensive Systematic Review Training Program and one member of the group must be named as Group Convener. Evidence Translation Groups conduct Systematic Reviews following the Institute approach (or, in the case of reviews of effectiveness, the approach adopted by the Cochrane Collaboration).

Evidence Translation Groups benefit from being part of the Evidence Translation Network in a number of ways:
- The Evidence Translation Group will be officially and publicly recognised as a member of the Joanna Briggs Evidence Translation Network;
- The Evidence Translation Group must be associated with an established JBI Collaborating Centre;
- Evidence Translation Group members have access to a 30% discount for all Joanna Briggs Institute resources and training programs;
• Evidence Translation Groups are provided with a web presence within the Joanna Briggs Institute web site at www.joannabriggs.edu.au;
• Systematic Reviews conducted by the Evidence Translation Group that have undergone Joanna Briggs Institute peer review at the protocol stage are (subject to blind peer review) published by the Joanna Briggs Institute, as a JBI Report published by Blackwell Publishing Asia; or in Health Care Reports published by the Institute;
• The Evidence Translation Group will be eligible to submit tenders to the Joanna Briggs Institute whenever a call-for-tenders to conduct externally funded reviews is required.

The Joanna Briggs Institute Evidence Translation Network Meetings
The Joanna Briggs Institute Evidence Translation Network consists of Convenors and members of all Evidence Translation Groups; the Executive Director; the Associate Director Evidence Translation; and relevant staff of The Joanna Briggs Institute.

The Joanna Briggs Institute Evidence Translation Network meets every two years, together with the Collaborating Centres at the Joanna Briggs Institute Evidence Based Health Care Convention. The meeting will include updates on systematic review methodology; free-paper presentations by Groups; and a business meeting to discuss matters related to the governance and activities of the network.

Joanna Briggs Collaboration grants
The third collaboration grant round was finalised on 12 August 2003 with the following distribution.

Best Practice Printing Grant
Australian Centre for Evidence Based Aged Care, Behaviours of concern ($29,000)
Centre for Evidence-based Nursing South Australia, Dialysis ($29,000)

JBI Report Printing Grant
Australian Centre for Evidence Based Aged Care, Behaviours of concern ($5,000)

Systematic Review Support Grant
Centre for Evidence-based Nursing South Australia, Nurse Led Clinics ($10,000)
Centre for Evidence-based Nursing South Australia, Neurological, ($1,750)
Centre for Evidence-based Nursing South Australia, Personality Disorder, ($10,000)
Centre for Allied Health Evidence, Brachial Plexus, ($8,952.90)
Victorian Centre for Evidence Based Nursing, Positioning, ($10,000)
Australian Centre for Evidence Based Nutrition and Dietetics, Obesity, ($1,750)
Australian Centre for Evidence Based Nutrition and Dietetics, Constipation, ($10,000)

Special Purposes Grant
Australian Centre for Rural and Remote Evidence Based Practice, Staff training, ($3,080.70)
Australian Centre for Rural and Remote Evidence Based Practice, Workshop seeding, ($3,561.50)
Centre for Allied Health Evidence, Video/CD production, ($1,375)
New South Wales Centre for Evidence Based Health Care, Wound Cleanse Pilot Study, ($10,000)
Queensland Centre for Evidence Based Nursing and Midwifery, Workshop seeding, ($1,651)
Our Evidence Transfer Program
The evidence transfer program is responsible for the publication and dissemination of best practice information generated through the translation and utilisation programs.

Our Publications

JBI Reports
Aims and Scope
JBI Reports is a fully refereed journal that publishes original scholarly work from the international Joanna Briggs Institute Collaboration, which aims to advance the international understanding and development of evidence-based practice in nursing, midwifery, nutrition and dietetics, physiotherapy, occupational therapy, medical radiation and podiatry. Each issue of the journal consists of a full report of one of three types, Systematic Review, Research, or Evaluation. All reports are peer reviewed by at least two researchers expert in their field. JBI Reports only publishes the scholarly work of the Joanna Briggs Institute Collaborators and does not accept unsolicited reports from other sources.

Editor-in-Chief
Professor Derek Frewin, Executive Dean, Faculty of Health Sciences, The University of Adelaide

International Editorial Board
Professor Lesley Barclay, University of Technology, Sydney, Australia
Professor Nancy Bergstrom, University of Texas, Houston, USA
Dr Debra Bick, Thames Valley University, Ealing, UK
Professor Jessica Comer, University of Southampton, Southampton, UK
Dr Barbara Davies, University of Ottawa, Ottawa, Canada

Professor David Wilkinson, The University of Queensland, Brisbane, Australia
Dr Roger Dunstan, Royal North Shore Hospital, Sydney, Australia
Professor Kevin Gournay, Institute of Psychiatry, London, UK
Dr Tina Leonard, University Hospital, Nottingham, UK
Professor Alan Pearson, The Joanna Briggs Institute, Adelaide, Australia
Professor Jennie Popay, Institute for Health Research, Lancaster, UK
Dr Kate Seers, RCN Institute, London, UK
Professor Leana R Uys, University of KwaZulu-Natal, Durban, South Africa
Mr Ruben van Zelm, Dutch Institute for Health Care Improvement, The Netherlands
Ms Tazim Virani, Registered Nurse Association of Ontario, Toronto, Canada

All membership categories, excluding library membership, include a subscription to JBI Reports, which provide 10 issues in each volume. Volume 3 of this publication will be renamed International Journal of Evidence Based Healthcare to more accurately reflect the journal content.

The following systematic reviews have been published in JBI Reports between July 2003 and June 2004:


Pearson A. 2004. Balancing the evidence: incorporating the synthesis of qualitative data into systematic reviews: primary research. JBI Reports 2: 45-64.

Health Care Reports
Aims and Scope
Health Care Reports focus on full systematic review reports and scholarly works related to the translation, transfer or utilisation of evidence in health care. Health Care Reports provides an opportunity for students and other reviewers to publish their evidence based research.

Editor-in-Chief
Professor Janet Hiller, Department of Public Health, The University of Adelaide

International Editorial Board
Dr Nancy Bergstrom, University of Texas, Houston, USA
Professor Anne Chang, Queensland University of Technology, Australia
The effectiveness of intra-articular viscosupplementation for the treatment of osteoarthritis of the knee

A Systematic Review

The Joanna Briggs Institute

**Best Practice**

*Best Practice* Information Sheets are distributed to all corporate and individual members and through leading nursing journals throughout the world, including:

- Australian Nursing Journal 55,000
- Australian Nursing Federation – Western Nurse 10,000
- Collegian 10,000
- nursing.aust 4,500
- HACSU (Tasmania) 1,800
- International Journal of Nursing Practice 600
- Australian Journal of Rural Nursing 2,250

International interest in the *Best Practice* series is constantly increasing with sheets being translated into Italian, Japanese, Thai and Spanish, and magazines now publishing 1000 word abstracts. They are also available electronically at www.joannabriggs.edu.au/pubs/best_practice.php.

The following *Best Practice* Information Sheets were released between July 2003 and June 2004:


**Consumer Information Sheets**

The Joanna Briggs Institute has recently commenced work on the production of a series of consumer information sheets. This series is directed at consumers of health care (i.e. patients, relatives, carers) and aims to provide them with evidence based information regarding various health care interventions. This series is derived from the Best Practice series for health professionals and sets out to promote informed involvement of consumers in their own health care. These consumer information sheets are intended for dissemination through consumer organisations, health promotion units in hospitals, on wards to assist with patient education, through General Practice surgeries and pharmacies/chemists. The program aims to produce five consumer information sheets per year to be published electronically and in hard copy where funding is available.

There are currently four consumer information sheets available to the general public on the web. These include:

- Management of the Child with Fever (Vol 1 Issue 1 2004) – also available in Chinese
- Strategies to help you Quit Smoking (Vol 1 Issue 2 2004)
- Use of Music in Hospital (Vol 1 Issue 3 2004)
- Management of Constipation (Vol 1 Issue 4 2004)
PACEsetterS

PACEsetterS is a quarterly magazine that complements and supports the Practical Application of Clinical Evidence System (PACES) program, an electronic auditing resource which is aimed at implementing best available evidence into practice. PACEsetterS will publish reports generated by PACES as well as profiling the people and centres promoting the utilisation of evidence-based practice. It allows health care professionals, educational institutions and individuals to keep informed of developments in the field of utilisation within the Institute and its wider Collaboration. PACEsetterS is subscription-based, or is freely available as part of the PACES program and to Institute Health Care Facility and Community Health members. The first issue of PACEsetterS is to be released in September 2004.

Bulletin

The Joanna Briggs Institute Bulletin is published quarterly and is disseminated to Corporate and Individual members. In addition to publicising the Institute and raising awareness of its activities, the Bulletin informs members of developments within the Institute, highlights significant achievements and promotes Collaborating Centres across Australia and overseas. A special eight page edition was released in mid-2004 to announce the new programs and developments occurring in the Institute. Approximately 10,000 copies of each Bulletin are printed and distributed to members.
Just Be Involved

The Joanna Briggs Institute produces and disseminates a quarterly Consumer Newsletter called ‘Just Be Involved’. The newsletter includes explanatory information with regard to evidence based health information, updates on the activities of the Institute, summaries of the latest Consumer Information Sheets (pebbles of knowledge) and other health related information that may be of interest to consumers who are taking an active role and interest in their health. The newsletter is published quarterly in electronic format and in hard copy where funding is available.

Journal Articles


Our Evidence Transfer Program

Our electronic transfer

Web site

The Institute’s web site [http://www.joannabriggs.edu.au](http://www.joannabriggs.edu.au) continues to be a popular site for both health professionals and consumers seeking to access the best available research evidence. The web site includes advanced search features promoting ease of access to key pages and quick user identification of information on their topic of interest. The site continues to provide access to an extensive array of research output from the Institute, links to other evidence-based sites internationally, and a focal point for networking in relation to evidence-based practice and health care research generally. Current information regarding education and training, JBI Networks, JBI Fellows and Affiliates and the JBI Colloquia and Congress can all be located via the Institute web site.

There have been significant additions and improvements made to the web site over the last year. Books, journals and merchandise can now be ordered via our on-line ordering system, including Monographs, the PACEsetterS magazine and Health Care Reports. In addition to this, Institute merchandise can be ordered including rugby shirts, pens, baseball caps, t-shirts and business card holders. The web site also offers users the opportunity to purchase all types of membership on-line, providing SSL (Secure Socket Layer) technology to protect personal information when purchasing.

Joanna Briggs Institute members are provided with free electronic subscriptions to a range of peer reviewed journals published by Blackwell Publishing available via the website, enhancing the capacity of members to access current evidence to inform practice.

There is now a ‘What’s New – Latest Uploads’ section to the Institute’s web site that provides users with quick and convenient access to important news and updates on the site.
The Institute now has a dedicated web site for consumers http://www.joannabriggs.edu.au/consumer/index.php, incorporating links to relevant, reliable Internet sites; access to an electronic request for information service; and a database of consumer health information. This section of the web site was launched early in 2004 and consumer hits at the end of the financial year can be estimated at around 50,000 per month.

At the end of financial year the website attracted significant file downloads, achieving an average daily download rate of in excess of 40,000 files. Feedback from members regarding the web site is always welcomed and is utilised to improve the site to better meet the requirements of both health professionals and consumers internationally.

Clinical Practice Manual

The Institute has streamlined the process of creating and implementing an evidence based practice manual for acute and aged care facilities. The Acute Care and Aged Care manuals are now online for members to access, and are able to be customised with members’ names and logos. The service now enables customisation of individual procedures to be conducted online for inclusion in a manual. New practice manuals in development by the Institute include: rural nursing, community nursing, operating theatre nursing, and general practice nursing, further adding to the value and utility of the Clinical Information Service for members.

There are now four options for ensuring that organisations practice manuals are up to date, and based on the best available evidence. These options are readily accessible through the JBI website, using the Clinical Information Service for corporate members section. The ordering and development of manuals is restricted to corporate members with advanced user passwords. Advanced users are authorised by their organisation to select collections of database entries to create practice manuals either in hardcopy, pdf, or html (an editable format).

What is fever?

Fever is a common childhood problem faced by parents and health professionals at home and in hospital. Most children will have an average of four to six fevers in the first two years of their life. These fevers are usually not dangerous. They are a normal defence the body is fighting a viral infection. In very few cases (less than 10%) fever indicates a more serious illness.

Is fever dangerous? What about febrile convulsions?

Usually fever is a result of the body fighting a viral infection. In very few cases (less than 10%) fever indicates a more serious illness.

there is no research to date to suggest that giving your child paracetamol will prevent a febrile convulsion.
On-Line Journal Collection

The Institute is pleased with the result of negotiations with Blackwell Publishing resulting in 10 quality Blackwell Publishing journals being available electronically to the Institute membership base (excluding library memberships). The following journals are available to Institute members via the our web site, under ‘Resources’ and ‘On-Line Journals and Publications’:

- Value in Health
- The Journal of Evaluation in Clinical Practice
- International Journal of Nursing Practice
- The Journal of General Internal Medicine
- Geriatrics and Gerontology
- The International Journal of Mental Health Nursing
- International Nursing Review
- Maternal and Child Nutrition
- The Australian Occupational Therapy Journal
- JBI Reports

Education and Training

The Institute recognises that the impact of evidence-based health care is reliant on achieving a cultural shift in the health care sector. To support this change the Institute conducts a range of educational and training activities aimed at providing the relevant information to different groups according to their specific requirements. The Institute conducts introductory and advanced workshops on core evidence-based topics. Workshops and conference presentations are given for specific areas of health care corresponding to the release of systematic reviews and Best Practice Information Sheets. Education and support is also conducted that provides clinicians with tools and skills to improve their practice. Clinical audit tools and related workshops in both aged and acute care have been developed to assist health professionals measure outcomes of care provision.

The Comprehensive Systematic Review Training Program is essential for maintaining the quality and volume of the systematic review program. The volume of training in the last 10 months has been considerable. A total of 109 participants underwent training in the Comprehensive Systematic Review Training Program between July 2003 and June 2004.

Promotion

An on-line ordering ‘shopping cart’ has been integrated into the Institute web site, under ‘resources’ and ‘ordering on-line’. A number of merchandising items as well as membership and publications are available for purchase in this way. A number of merchandising items have been purchased in modest quantities including, baseball caps, beanies, business card holders, ladies shirts, polo shirts, rugby tops and key rings. The Institute has placed promotional material as ‘inserts’ at the following conferences:

- 2nd National CRANA Conference, Fremantle, Western Australia, 24-27 September 2004
- RCNA National Conference, Nursing Leadership, Policy and Politics, Alice Springs, 14-16 July 2004 with NICS.

The Institute has had a display presence at the following events:

Our Evidence Utilisation Program
Providing tools to assist clinical practice with the implementation of evidence.

Practical Application of Clinical Evidence System (PACES)
The Joanna Briggs Institute Practical Application of Clinical Evidence System (JBI PACES) is the most recent activity in the promotion of knowledge utilisation. The Institute is developing this program as an electronic quality improvement and evidence implementation resource available free to corporate members and for sale to non-members. The program will consist of:

- A generic database for the collection of data on a given activity or intervention whereby, based on the clinical audit process, data can be collected before and after a process of practice change as part of a continuous quality improvement (CQI) process
- A generic work plan and related data base related to problem identification, action planning and action taking
- A facility to submit data to the Institute for benchmarking against like-institutions; and an opportunity to join a clinical practice benchmarking group
- A set of electronic training modules
- A quarterly magazine focusing on practical approaches to utilisation of evidence (PACEsetterS) that will include benchmarking reports
- Promotional material such as PACES badges, posters and pocket manuals

A multidisciplinary development group was formed and met in March 2004 to develop specifications and parameters of the electronic program. The group will meet again in August to review the program prior to its beta version release before the end of 2004:

Professor Alan Pearson Executive Director, The Joanna Briggs Institute
Prof Anne Chang Director, Queensland Centre for Evidence Based Nursing and Midwifery, Mater Health Services
Professor Michael Clinton School of Public Health, Curtin University of Technology
Margaret Anne McClusky Lecturer Occupational Therapy, University of Western Sydney
Professor Colin Holmes School of Nursing, James Cook University
Dr Leslye Long Director of Nursing, Royal Adelaide Hospital
Ms Shylie MackIntosh Senior Lecturer, School of Physiotherapy, University of South Australia
Dr John O'Donnell CEO, Mater Health Services
Ms Christy Pirone Acting Principal Consultant Safety and Quality, Department of Human Services
Ms Janet Secatore Director of Nursing, The Alfred Hospital
Dr Sepehr Shakib Head, Department of Clinical Pharmacology, Royal Adelaide Hospital
Dr Sue Svilans Deputy Director of Medical Administration and Services, Royal Adelaide Hospital
Ms Joy Vickerstaff Director of Nursing, National Institute of Clinical Studies
Professor Donna Waters, Corrections Health, Long Bay Correctional Complex

Dr Tim Schultz Scientific Assistant, The Joanna Briggs Institute
Ms Tiffany Conroy-Hiller Manager, Evidence Transfer and Utilisation, The Joanna Briggs Institute
Mr Zuben Florence, Education Officer, The Joanna Briggs Institute
Mr Andrew Hall, Manager, Information Technology, The Joanna Briggs Institute
Our Evidence Utilisation Program

Getting Research into Practice (GRIP)
The GRIP module is part of the PACES program. It is aimed at establishing inter-professional processes within teams to examine barriers to the utilisation of evidence and design implementation programs to overcome the barriers identified. GRIP draws on the learnings generated through the TRIP Initiative (Turning Research Into Practice), commenced in 1999 by the then Agency for Health Care Policy and Research in the US (now the AHRQ) to apply and assess strategies and methods developed in idealised practice settings, or that were in current use but had not been previously or rigorously evaluated.
The GRIP module seeks to systematise approaches to facilitate the effective management of change within teams
The GRIP process consists of:
1. Feeding back the audits results to all health professionals and service managers who are identified as stakeholders
2. Collecting naturalistic data from all stakeholders to elicit views on the validity of the standards and the evidence they are drawn from; the obstacles to implementing practice changes considered to be valid; and identifying possible strategies to overcome these barriers
3. Designing an implementation program based on steps 1 and 2
4. Conducting the implementation
The steps of the GRIP process within PACES are: situational analysis, action planning, and action taking.

Evidence Utilisation Network
In March 2004 a decision was reached to establish the international Joanna Briggs Institute Evidence Utilisation Network. The Evidence Utilisation Network is intended to become a coordinated, international entity of the Institute, made up of Evidence Utilisation Groups coordinated through the leadership of The Joanna Briggs Institute. The Evidence Utilisation Network and Evidence Utilisation Groups will contribute to the work of the Institute and Joanna Briggs Collaborating Centres by conducting and publishing Utilisation projects through the Institute.

Evidence Utilisation Groups
Evidence Utilisation Groups will be self-governing, self-funding partners who accept the terms of the Joanna Briggs Institute Letter of Agreement. Evidence Utilisation Groups must consist of at least four members who are experienced in a field of health care or in change management. All members must have successfully completed a Joanna Briggs Institute Evidence Utilisation (JBI PACES) Training Program and one member of the group must be named as Group Convenor. Evidence Utilisation Groups will conduct Evidence Utilisation Projects following the JBI PACES approach.
Evidence Utilisation Groups benefit from being part of the Network in a number of ways:
• Evidence Utilisation Groups are officially and publicly recognised as entities of the Joanna Briggs Evidence Utilisation Network;
• Evidence Utilisation Group members have access to a 30% discount for all Joanna Briggs Institute resources and training programs;
• Evidence Utilisation Groups are provided with a web presence within The Joanna Briggs Institute web site at http://www.joannabriggs.edu.au;
• Utilisation Project Reports produced by the Evidence Utilisation Group are (subject to blind peer review) published by The Joanna Briggs Institute, as a JBI Report published by Blackwell Publishing Asia; or in Health Care Reports published by the Joanna Briggs Institute

Joanna Briggs Institute Evidence Utilisation Network Meetings
The Joanna Briggs Institute Evidence Utilisation Network consists of Convenors and members of all Evidence Utilisation Groups; the Executive Director; the Associate Director, Evidence Transfer and Utilisation; and relevant staff of The Joanna Briggs Institute.
The Joanna Briggs Institute Evidence Utilisation Network meets every two years, alongside the Joanna Briggs Institute Evidence Based Health Care Congress. The meeting will include updates on evidence utilisation; PACES methodology; free-paper presentations by Groups; and a business meeting to discuss matters related to the governance and activities of the network.
Financial Statement 2003-2004
Profit and Loss Statement as at 30 June 2004
Opening Balance Carried Forward $6,375

Revenue
Membership & other Revenue $1,338,439
Dept Human Service Grant $250,000 $1,588,439
Total Revenue Raised $1,594,814

Operating Expenses
Salaries & Wages
Total Salaries & Wages $744,364

Goods and Services
Printing $141,591
Photocopy $10,957
Office & General Expenses $58,014
Advertising $28,844
Stationary & Supplies $23,249
Postage & Couriers $88,428
Fees & Charges $153,051
Equipment $49,858
Repairs and Maintainance $55,720
Computer $35,951
Travel $99,675
Course/Conference $19,985
JBI Research Grants $153,641
Total Goods and Services $918,964
Total Operating Expenses $1,663,328

Operating Profit (Loss) ($68,514)*

*This deficit represents unreceipted income as at the end of financial year.
Our Collaborating Centres

The Joanna Briggs Collaboration plays a central role in the Institute’s Evidence Translation Program and in the achievement of our mission to promote evidence-based practice globally. In 2003-2004 Collaborating Centre Directors participated in a two-day strategic planning workshop, lead by an independent facilitator, in Adelaide.

Centres have continued to lead evidence based practice initiatives in their own country, state or specialty area. International collaboration between Centres has been enhanced by the expansion of Centres to include Europe, Africa and North America.
Nursing - Australia

Centre for Evidence-based Nursing, South Australia (CENSA)

CENSA is co-located with the Institute at Royal Adelaide Hospital.

Centre Director
Professor Alison Tierney, BSc(Soc Sc-Nurs), PhD, RGN, FRCN, CBE

Centre Team
Deputy Director & Coordinator of Reviews
Mr Craig Lockwood
Research Officer – Reviews
Ms Tamara Page
Coordinator Education & Implementation
Ms Tiffany Conroy-Hiller
Research Officer – CENSA
Mr Zuben Florence

Notable visitors
Mr Suichi Takahashi: President and Executive Editor, Japan: Shorinsha Publishing Company
Dr Lin Perry: Senior Research Fellow in Cardiovascular Disease and Stroke, University of London

Contact details
Margaret Graham Building
Royal Adelaide Hospital
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Evidence Translation

Systematic reviews

Joanna Briggs Institute Systematic Reviews Completed


Lockwood C. 2003. The effectiveness of undergraduate clinical placement across the health professions: models, methods and meaningfulness for key stakeholders in South Australia, a systematic review. Adelaide: Centre for Evidence-based Nursing, South Australia.


Grants

**Joanna Briggs Institute Collaborative Grants**

- $1000 Update of Systematic Review “Knowledge retention from pre-operative patient information”
- $3000 Update of Systematic Review “Management of short term indwelling urethral catheters to prevent urinary tract infections”
- $1000 Update of Systematic Review “Comparing the effectiveness of individual therapy and group therapy in the treatment of schizophrenia”
- $5000 Update of Systematic Review “Vital Signs”
- $1000 Update of Systematic Review “Comparing the effectiveness of individual therapy and group therapy in the treatment of depression”
- $5000 Update of Systematic Review “Falls in Acute Hospitals”
- $5000 systematic review “The validity and reliability of neurological assessment scales in adult and paediatric populations”
- $5000 Systematic Review “Borderline Personality Disorder”
- $10,000 Systematic Review “The Effectiveness of Nurse Led Cardiac Clinics in Adult Patients with Coronary Heart Disease”
- $29,000 Publication grant - Best Practice Information Sheet on the management of nipple pain and/or trauma associated with breastfeeding.
- $5000 Publication grant - Systematic Review Report on the management of nipple pain and/or trauma associated with breastfeeding.
- $5000 Publication grant - Systematic Review Report on the clinical effectiveness of different approaches to peritoneal dialysis catheter exit site care.
- $29,000 Publication grant - Best Practice Information Sheet on the prevention and management of shoulder pain and/or subluxation in the hemiplegic patient.
- $29,000 Publication grant - Best Practice Information Sheet on the prevention and management of shoulder pain and/or subluxation in the hemiplegic patient.
Clinical effectiveness of different approaches to peritoneal dialysis catheter exit-site care

Information Source
This Best Practice Information Sheet has been derived from a systematic review of research entitled “Clinical effectiveness of different approaches to exit-site care.” The primary references on which this information sheet is based are available in the systematic review report published by and available from Blackwell Publishing Asia.

Background
Peritoneal dialysis (PD) has been described as a readily available and simple method for selective filtration of excess water, electrolytes and metabolites. It is reported to promote improved well-being and greater personal freedom than haemodialysis.

This Information Sheet Covers the Following:
- Key Definitions
- Antibiotics
- Antiseptics
- Antimicrobials
- Dressings
- Recommendations

Levels of Evidence
All studies were categorised according to the strength of the evidence based on the following classification system.

- Level I: Evidence obtained from a systematic review of all relevant randomised controlled trials.
- Level II: Evidence obtained from at least one properly designed randomised controlled trial.
- Level III.1: Evidence obtained from well designed pseudo-randomised controlled trials (alternate association or some other method).
- Level III.2: Evidence obtained from comparative studies with concurrent controls and allocation not randomised (cohort studies), case-control studies or interrupted time series with a control group.
- Level III.3: Evidence obtained from comparative studies with concurrent controls and allocation randomised (cohort studies), case-control studies or interrupted time series with a control group.
- Level IV: Evidence obtained from case series, either post-test or pre-test and post-test.

Evidence Transfer

Publications
The Joanna Briggs Institute. 2003. The management of nipple pain and/or trauma associated with breastfeeding. Best Practice 7(3).


Lockwood C. 2003. Integrative review of Best Practice in the management of dementia patients admitted to acute care facilities. Adelaide: Centre for Evidence-based Nursing, South Australia.


Presentations
Evidence Utilisation

Implementation projects

Implementation of Evidence Based Practice; a South Australian Project

The Joanna Briggs Institute conducts multi-site evaluations of practice change following the implementation of Best Practice Information Sheet (BPIS) recommendations. Despite the encouraging results from these studies, the implementation strategies of the individual study sites have not been adequately reported. Consequently there is a lack of specific knowledge on the most successful implementation activities.

To address this deficit, CENSA developed partnerships with South Australian Joanna Briggs Institute corporate members to generate a state-wide picture of implementation and a ranking of priority areas for future implementation of best practice recommendations. CENSA support includes assistance with developing an implementation strategy, guidance with audit activities, and provision of structured educational resources.

Phase 1, Mapping: Interested corporate members were sourced via a survey, which canvassed:

- The extent to which Joanna Briggs Institute information is disseminated in the organisation.
- Attempts within the organisation to put evidence into practice, to what extent this was successful and/or what problems were encountered.
- Which BPIS recommendations the organisations were most interested in implementing in partnership with CENSA.

Phase 2, Implementation: CENSA staff supported key clinicians from designated member organisations during the implementation process. These key clinicians were granted status as Clinical Associates of CENSA and it is envisaged that this state-wide network of associates will be developed and maintained by CENSA.

Phase 3, Evaluation: Details of the completed implementation process will be made available to other member organisations with a long term view of developing a sustainable implementation program that will be available to all South Australian members.

The project is now in phase three, with data collection complete, and the analysis in progress. Formal write up of the project has commenced.

Staff changes

In May 2004, under the direction of the Joanna Briggs Institute Committee of Management, CENSA was re-integrated into the Institute. From October 2002 CENSA advanced evidence based practice in South Australia under the leadership of Professor Tierney. It is anticipated that CENSA will continue to service the requirements of health carers in South Australia.

Professor Alison Tierney continues in the Department of Clinical Nursing as Professor, and Head of Department, The University of Adelaide

Ms Tamara Page was appointed Quality Manager, Royal Adelaide Hospital in May 2004

Mr Craig Lockwood was appointed Manager Evidence Review, Joanna Briggs Institute, and Coordinator CENSA

Ms Tiffany Conroy-Hiller was appointed Manager Evidence Transfer and Utilisation, Joanna Briggs Institute

Mr Zuben Florence was appointed Education Officer, Joanna Briggs Institute
Nursing - Australia

**Victorian Centre for Evidence Based Nursing**

The Victorian Centre for Evidence Based Nursing was founded in 1996 and is affiliated with the University of Melbourne.

**Centre Director**
Associate Professor Tracey Bucknall

**Centre Team**

- *Research Associates*
  - Professor Linda Johnston
  - Professor Sioban Nelson
  - Professor Sanchia Aranda
  - Associate Professor Elizabeth Manias
  - Dr Peter Hudson
  - Dr Phil Maude
  - Ms Robyn Aitken

- *Research Fellow*
  - Marie Gerdtz

- *Research Assistant*
  - Carol Hullin

- *Administrative Officer*
  - Stephanie Cousins

- *Higher Degree Student*
  - Alison Hutchinson

Contact details

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Victoria 3053  
Australia  
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Significant events
To note that in 2003 the VCEBN underwent review and subsequent governance restructure. Professor Judith Parker has resigned as Centre Director and Professor Linda Johnston will no longer be Deputy Director but continue as a Research Associate.
The Advisory Committee has replaced the Executive Committee and Coordinating Council. It meets twice annually to advise on activities of the Centre. The committee members are: Professor Sioban Nelson (Chair), Professors Linda Johnston, Sanchia Aranda, Trisha Dunning, Associate Professor Tracey Bucknall, Ms Belinda Moyes (DHS), Ms Wendy Wood (Peter Mac), Ms Trish O’Rourke (StV’s), Ms Lucy Cuddihy (RCH) and Mr Andrew Crowden (GVBH).
Tracey Bucknall spent 4 months in the USA late 2003 on study leave, 3 months at the Research and Dissemination Centre, University of Iowa Hospitals and Clinics with Professor Marita Titler, and 1 month at the Research Centre for Symptom Management, School of Nursing, University of California, San Francisco.
Notable visitors
Karen Hill, Southampton, UK
Laura Cullen APN University of Iowa Hospitals and Clinics, Iowa, USA. May 2004

Evidence Translation
Systematic reviews
Joanna Briggs Institute systematic reviews in progress
Hewitt N, Bucknall T. 2003 The respiratory and haemodynamic response to lateral patient positioning in critically ill patients. In progress
Other systematic reviews completed

Grants
Joanna Briggs Institute Collaborative Grants
Joanna Briggs Institute Grant, $10,000, 2003-2004, The respiratory and haemodynamic response to lateral patient positioning in critically ill patients, Dec 2004, Data review
Other Grants to Centre

Publications

Presentations
Bucknall T. New Zealand Regional Annual Scientific Meeting ANZICS 2004, Invited Speaker. “Evaluating sedation protocols a mixed method approach”; “Evaluating the effectiveness of sedation management on mechanically ventilated patients in an Australian intensive care unit”; “Changing staff practice in ICU: Piths and pitfalls when introducing another protocol”

Bucknall T. Multiple Sclerosis Health Professionals Network Inc. Annual General Meeting Guest Speaker 2004 Designing pragmatic research: from brainstorming to implementation.
Gerdtz MF. Triage Education Workshops. Australian Commonwealth Department of Health and Ageing (Costing and Ambulatory Classification Section). Facilitation of a series of six hour workshops nationally (5 States) to educate emergency nurses in the use and application of the Australasian Triage Scale.
Johnston L. 1st Asian Regional Conference on Evidence Based Nursing, September 2003, Malaysia (Keynote)

Education and training
The VCNPR ran a multidisciplinary Clinical Research Fellowship program with the Peter MacCallum Cancer Institute in September 2003.
Two rural Clinical Research Fellowship programs were conducted in 2003. One CRF was held at the Goulburn Valley Base Hospital, Shepparton and the other at Wangaratta Base Hospital.
EBP seminars were conducted at Barwon Health and Western Health 2003-2004.
An on line, web based training program in evidence based practice for rural nurses has been completed in collaboration with the School of Nursing Rural Unit, The University of Melbourne, the Department of Rural Health (Shepparton); Goulburn Valley Health; and Benalla and District Hospital. The web-based module on evidence based practice is currently being trialed.
VCEBN/Joanna Briggs Institute/NICS Symposium June 18th at the University of Melbourne. Guest speakers include Dr Margaret Harrison, Queens University, Canada and Jo Rycroft-Malone, Royal College of Nursing Institute, UK.
Promotion

Information accessible on the website includes: Educational and research activities of the Collaboration, EBP links, publications, staff profiles and higher degree student projects.

Tracey Bucknall attended KU03 Knowledge Transfer and Utilisation Colloquium in Quebec, Canada in September 2003. The invitational colloquium once again had a multidisciplinary focus and was attended by Australian health researchers representing NICS, NHMRC and Monash Institute for Health Services Research. Tracey is the Australian representative on multidisciplinary organising committee. The next Colloquium is in Belfast, Ireland, 2004.

Tracey Bucknall attended an invitational AHRQ sponsored conference “Advancing Quality Care Through Translational Research” held in Iowa in October 2003. The conference was attended by US nurse researchers who work in the evidence-based practice field. Joanna Briggs Collaboration discussed. The presentations will be published in Worldviews Evidence-Based Nursing.

Tracey Bucknall has accepted an Associate Editor position at a new Blackwells/STTI international journal Worldviews on Evidence-Based Nursing. First edition is in March 2004. Joanna Briggs Collaboration featured in editorials and other sections of the journal.

Evidence Utilisation

Implementation projects


International Linkage

Knowledge Transfer and Utilisation Colloquium

Tracey Bucknall is on the multi-disciplinary organising committee for the International Colloquium on Knowledge Transfer and Utilisation, which was held in Quebec, Canada, 2003.
Nursing - Canada

Queen’s Joanna Briggs Collaboration

The Queen’s Joanna Briggs Collaborating Centre was established in 2004 and is located in Kingston, Ontario in Canada and is affiliated with Queens University.

Centre Director
Margaret B Harrison, RN, PhD, Associate Professor, School of Nursing, Queen’s University and Senior Scientist, Practice and Research in Nursing Group

Centre Team
Deputy Directors
Jennifer Medves, RN, PhD, Assistant Professor, School of Nursing, Queen’s University, Director, Practice and Research in Nursing Group, School of Nursing, Queen’s University
Joan Tranmer, RN, PhD, Director of Nursing Research, Kingston General Hospital, Senior Scientist, Practice and Research in Nursing Group
Marianne Lamb, RN, PhD, Professor, School of Nursing, Queen’s University

Core Staff
Christina Godfrey RN, MSc (c), Review Coordinator
Lisa Smith, RN, MSc (c), Project Officer
Patricia Oakley, MLS, Library Scientist Consultant
Val Angus B.A., Administrative Officer
Significant events
The Queen’s Joanna Briggs Collaboration (QJBC) was launched on June 1, 2004 with an open house and reception to introduce the Collaboration to Queen’s University, the region’s health care agencies and the public.

The first Comprehensive Systematic Review Training Workshop was held May 31-June 3, 2004. QJBC core staff, QJBC collaborating librarian and representatives from 6 South Eastern Ontario health care agencies and hospitals, Queen’s University School of Nursing, Kingston General Hospital Research Unit, and the Practice and Research in Nursing Group attended.

Core staff for the QJBC recruited summer 2004.

Our first Advisory Board is currently being formed and will meet in Fall 2004.

Notable visitors
Professor Alan Pearson, Executive Director, The Joanna Briggs Institute
Rick Wiechula, Director of Operations, The Joanna Briggs Institute

Grants
Other Grants to Centre
The Ontario Ministry of Health and Long Term Care has provided three years funding (2004-2007) for the Queen’s Joanna Briggs Collaboration. The funding supports the QJBC as a demonstration project and the evaluation research to assess its impact.

Evidence Transfer
Education and training
Comprehensive Systematic Review Training Workshop given by the Joanna Briggs Institute staff, Professor Alan Pearson and Rick Wiechula.
**Contact details**

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New Territories
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**Nursing - Hong Kong**

_The Hong Kong Centre for Evidence Based Nursing_

The Hong Kong Centre for Evidence Based Nursing was launched in September 1997 by the Department of Nursing, The Chinese University of Hong Kong in partnership with the Prince of Wales Hospital.

**Centre Director**
Professor David Thompson
Director, The Nethersole School of Nursing, CUHK

**Centre Team**

_Director_  
Professor Janita Chau, Associate Professor, The Nethersole School of Nursing, CUHK

_Deputy Director_  
Professor Chair Sek Ying, Assistant Professor, The Nethersole School of Nursing, CUHK

**Core Staff**

Dr Eric Chan, Executive Manager (Nursing), Nursing Section, Hospital Authority
Professor Sally Chan, Professor, The Nethersole School of Nursing, CUHK
Dr Sophia Chan, Head, Department of Nursing Studies, The University of Hong Kong
Mr Victor Chow, Senior Nursing Officer, Central Nursing Division, Prince of Wales Hospital
Significant events
First management committee meeting with representatives from the three universities and health care and policy sectors of Hong Kong
Completion of a systematic review for exercise-based rehabilitation for patients with coronary heart disease.
Completion of a train-the-trainer workshop for Hospital Authority staff
Completion of an evidence based seminar on minimizing of physical restraints in acute and residential care facilities
Establishment of collaboration between the Hong Kong Centre for Evidence Based Nursing and the Thailand Centre for Evidence Base Nursing and Midwifery

Notable visitors
December 2003, twenty delegates from the universities of various provinces in China
April 2004, twenty delegates from health care institutions of various provinces in China
April 2004, nineteen academic and clinical staff from Faculty of Nursing, Chiang Mai University
June 2004, eighteen delegates from the universities of various provinces in China

Evidence Translation
Systematic reviews
Joanna Briggs Institute Systematic Reviews In-Progress
‘A systematic review of the insertion and maintenance of the nasogastric tube for adult patients.’
‘A systematic review protocol on the effects of multi-sensory therapy on behaviour of adult clients with developmental disabilities.’
Planning for submission: ‘A systematic review protocol on the effects of various length of bed rest on patients after cardiac catheterisation.’

Other Systematic Reviews Completed
‘A systematic review and meta-analysis of exercise-based rehabilitation for patients with coronary heart disease.’
‘Systematic review of interventions to reduce delay in patients with suspected heart attack.’
Evidence Transfer

Publications

Presentations
Chau JPC. Database searching skills. Evidence Based Nursing Workshop, Hospital Authority 2003.
Chau JPC. Interpreting systematic reviews. Evidence Based Nursing Workshop, Hospital Authority 2003.
Chau JPC. Critical appraisal skills: assessing the quality of research. Evidence Based Nursing Workshop, Hospital Authority 2003.

Education and training

Workshops and seminars
A seminar on minimising of physical restraints in acute and residential care facilities was conducted on 6 December 2003. 105 participants from acute, rehabilitation and old age home settings attended
A whole day workshop was offered to Hospital Authority evidence based practice coordinators on 29 December 2003. The aims were to develop participants’ database searching and critical appraisal skills. Participants included staff from the Hospital Authority Head Office, general manager (nursing), nurse specialists, ward managers, nursing officers and registered nurses. The workshop was well received and well evaluated
Professor Alan Pearson and Mr Rick Wiechula conducted three-day systematic review workshop for centre staff on 5-7 May 2004

Evidence Utilisation

Implementation projects
A collaborative research project from the Hong Kong Centre for Evidence-based Nursing and the Thailand Centre for Evidence-based Nursing and Midwifery is being developed to examine the barriers to implementation of evidence based practice.
The Hong Kong centre is now working with the New Territories East evidence based practice workgroup to devise an evidence-based protocol on tracheal suctioning of adults with an artificial airway.
Esther Lee Building, The Chinese University of Hong Kong.
The Centre for Evidence Based Nursing-Aotearoa was established by Auckland Institute of Technology and Auckland Health in 1996 and transferred to The University of Auckland in 2001.

**Centre Director**
Dr Bridie Kent

**Centre Team**
Jane Brosnahan
Sid Cuthbertson
Ann McKillop
Heather Baker
Di Marshall
Gigi Lim
Jo Agnew
Elaine McCall

**Evidence Translation**

**Systematic reviews**

**Evidence Transfer**

**Publications**

**Education and training**
Evidence Based Practice workshops: Mid-Central DHB, December 2003 and February 2004
New Zealand Cochrane Centre Systematic Review Workshop, March 2004
Implementing Evidence Based Practice: a seminar by Richard Grol, February 2004

**Promotion**
Evidence Based Practice and New Zealand, presentation to Nurse Executives New Zealand, December 2003.
Auckland District Health Board: twice monthly talks to new staff
Auckland District Health Board: senior nurses professional forum
New Zealand Guidelines Group Quarterly Newsletter
New Zealand Nursing Review monthly CATs

**Evidence Utilisation**

**Implementation projects/Evaluation cycles**
The Spanish Collaborating Centre is located within the Institute of Health Carlos III - part of the 'Ministry of Health and Consumer Affairs of Spain', in the city of Madrid. It is established into the Unit for Coordination and Development of Nursing Research (Investén-isciii). The objective of Investén-isciii consists of developing a national strategy that organises and facilitates nursing research. The main objective of this strategy is to incorporate nursing research into daily clinical practice. The centre has international connections all over Europe and Latin America.

**Centre Director**
Ms Teresa Moreno Casbas, RN MSc

**Centre Team**
*Deputy Director*
Ms Pilar Comet Cortés, RN

*Management Committee*
Mr Manuel Carrasco Mallén for The Carlos III Health Institute
Ms Ana Mª Gutierrez Molina for Galicia Community
Mr Esteban de Manuel Keenoy for Aragon Community
Mr José Navas Palacios for Cataluña Community

*Scientific Committee*
Ms Alejandra Cano Arana for The Carlos III Health Institute, RN MSc
Ms Pilar Comet Cortés for Aragon Community, RN
Ms Blanca Egea Zerolo for The Carlos III Health Institute, RN
Ms Carmen Fuentelsaz Gallego for Cataluña Community, RN
Ms Mª Concepción Martín Arribas for The Carlos III Health Institute, RN MSc

**Contact details**
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Evidence Translation

Systematic reviews
The initial priority of the Spanish Collaborating Centre is the translation of information and tools generated by the Joanna Briggs Institute. This includes translation of all Best Practice Information Sheets and systematic review reports.

Grants
Ms Mireia Subirana Casacuberta, RN MSc
Ms Amor Caravaca Hernández, RN
Ms Mª Lucia Moreno Sancho, RN
Ms Juana Mª Pérez-Schofield, RN
Ms Ofelia Urzainqui Zabalza, RN
Ms Isabel Andrés Martínez, RN
All received a grant from the Spanish Collaborating Centre to participate in the Workshop of Systematic Reviews.

Evidence Transfer

Presentations
The Spanish Collaborating Centre of the Joanna Briggs Institute is going to be officially presented to the Spanish Communities that are collaborating in the creation of this centre. The event shall be presided by the Minister of Health and Consume affairs of Spain. 21st October, 2004.

Education and training
Members of the Institute have received the Comprehensive Systematic Review Training conducted in Spain by the Joanna Briggs Institute.

Promotion
Information accessible about our collaborating centre on the website of Investen-isciii (www.isciii.es/inveten) and in the future it will be created a Spanish web site which would be included in the Joanna Briggs Institute page.

Future Exhibitions
June, 2005 – Promotion activity about the Spanish Collaborating Centre and the Joanna Briggs Institute at “2nd Latin American Congress on Qualitative Health Research” in Madrid, Spain.

Notable visitors
Professor Alan Pearson, Executive Director, The Joanna Briggs Institute and
Rick Wiechula, Director of Operations, The Joanna Briggs Institute
Conducted the Workshop on Systematic Reviews, in June of 2004.
Nursing and Midwifery - South Africa

The South African Centre for Evidence Based Nursing and Midwifery

The South African Centre for Evidence based Nursing and Midwifery was launched in 2004 and is the only collaborating centre in Africa. The centre has international connections as a World Health Organisation collaborating centre and with the Africa Honour Society, which places it in a unique position to promote evidence based nursing and midwifery in Africa.

Centre Director
Dr Patricia McInerney

Centre Team
Deputy Director
Ms Zethu Nkosi
Core Staff
Professor Oluyinka Adejumo
Ms Petra Brysiewicz
Ms Joanne Kisten
Ms Penelope Orton

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Significant events
In the week 29 March - 2 April the core team received training in undertaking systematic reviews. Professor Alan Pearson and Mr Rick Wiechula from the Joanna Briggs Institute facilitated the workshop.
On 1 April the centre was officially launched at a ceremony held at the University of KwaZulu-Natal. Professor Pearson was guest speaker.

Notable visitors
Professor Alan Pearson and Mr Rick Wiechula

Systematic Reviews
Joanna Briggs Institute Systematic Reviews In Progress
The experience of caregivers in providing home-based care to HIV/AIDS clients in Africa
Effectiveness of Home Based Care in People Living with HIV/AIDS in Africa
The feasibility of home based care in Africa

Evidence Transfer

Presentations
Dr McInerney addressed Fundisa (Forum of University Nursing Departments in South Africa) on evidence based nursing and midwifery, the Joanna Briggs Institute and the South African Centre on 28 May 2004.
Dr McInerney addressed the delegates at the induction ceremony of new members to the Africa Honor Society for Nurses in Durban on 28 June 2004 on the Joanna Briggs Institute, the South African Centre and evidence-based nursing and midwifery.
Dr McInerney will deliver a paper on the Joanna Briggs Institute and the South African Centre at the meeting of the Africa Honor Society for Nurses in Gaberone, Botswana between 2 - 5 August 2004.

Education and training
Training workshops detailed above have been received by the core staff team.
Nursing and Midwifery - Australia

The Queensland Centre for Evidence Based Nursing and Midwifery

The Queensland Centre for Evidence Based Nursing and Midwifery was established in 1996 and is associated with Mater Health Services Brisbane.

Centre Director
Professor Anne Chang

Centre Team
New members of the QCEBNM staff:
Linda Crowe
Karen Wallace

Significant events
Symposia: Implementing Evidence Based Practice in Nursing and Midwifery, June 18th 2004.

Notable visitors
Dr Peter Wimperny, Robert Gordon University, Aberdeen, Scotland. Facilitating implementation of evidence based practice – a Scottish perspective.
Dr Lin Perry, Senior Research Fellow, Health Care Research Unit, City University, London. UK

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Evidence Translation

Systematic reviews
Joanna Briggs Institute Systematic Reviews In Progress
Nursing Management of Acute Postoperative Pain in Adults is currently underway.
An update of the review: Identification and Nursing Management of Dysphagia in Neurologically Impaired Individuals has commenced.

Grants
Queensland Nursing Council $24,651 “Early detection of swallowing problems in patients with neurological conditions” Anne Chang, Moya Pattie (Speech Pathologist), Kathleen Finlayson, Senior Research Assistant, School of Nursing, QUT
Australian Research Council (ARC) Discovery Grant $192,000. Comprehensive discharge-planning and in-home follow-up for older adults incorporating exercise strategies to avoid de-conditioning and reduce risk of hospital re-admission. MD Courtney, H Edwards, AM Chang, AW Parker, QUT.

Evidence Transfer

Publications

Presentations
Chang AM. 2003. Implementing Evidence Based practice in Community Settings
Conference Name: ACCNS Colloquium (Australian Council of Community Nursing Services). 7th November Brisbane-Brisbane Riverview Hotel, Queensland Australia.

Education and training
Implementation of Evidence-based practice workshops for Advisory and Management Committees
Evidence-based Workshops for new centre staff
Director working with a combined community nursing group to develop an Evidence-based guideline for the management of patients with COPD.

Evidence Utilisation

Implementation projects
Nursing and Midwifery - Australia

Western Australian Centre for Evidence Based Nursing and Midwifery
School of Nursing and Midwifery
Curtin University of Technology
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Fax: +61 8 9266 2959
Email: V.Hewitt@curtin.edu.au

The Western Australian Centre for Evidence Based Nursing and Midwifery is associated with the Princess Margaret and King Edward Memorial Hospitals and Curtin University of Technology. The WA Centre undertakes a range of practice-oriented research activities to improve the effectiveness of nursing practice and health care outcomes, with a particular focus on the health of women and children.

Centre Director
Prof Robin Watts

Centre Team
Deputy Director
Ms Jeanette Robertson
Research Project Officer
Ms Vivien Hewitt
Dr Pat Rapley

Advisory Committee
Dr Phillip Della (Chair)
Ms Bronwyn Davis
Mr Michael Finn
Ms Wilma Gardiner
Ms Heather Gluyas
Ms Heather Kidd
Significant events
The Joanna Briggs Institute Member’s Symposium - 14th April 2004
30 delegates attended the Joanna Briggs Institute Member’s Symposium on 14th April 2004. The event was co-hosted by the Office of the Chief Nursing Officer, Department of Health and the Western Australian Centre for Evidence Based Nursing and Midwifery. Senior Joanna Briggs Institute staff demonstrated a number of significant improvements to existing services and introduced a series of new initiatives for 2004. The symposium also provided an opportunity for members to communicate their evidence based practice needs to Joanna Briggs Institute.

Joanna Briggs Institute/NICS Midwifery Symposium - 18th June 2004
The Joanna Briggs Institute and the National Institute of Clinical Studies (NICS) jointly sponsored concurrent national symposia in each of the Australian Joanna Briggs Collaborating Centres on the theme "Implementing Evidence Based Practice in Nursing and Midwifery". The Perth Symposium "International Initiatives in Implementing Evidence in Midwifery", organised by the WACEBNM, was hosted by the King Edward Memorial Hospital. Over 50 midwives, midwifery educators and midwifery students attended the symposium. Guest speaker Debra Bick (Professor of Midwifery and Women’s Health, Thames Valley University, London) discussed the drivers for implementation of evidence in midwifery from the UK perspective. Ms Maxine Wardrop (Obstetrics Clinical Care Unit, WCHS) and Ms Jane Knight (Northam Regional Hospital) discussed the metropolitan and rural Australian perspectives. The outcome of the day was an action plan for implementation – derived from the issues identified by the participants during the day. KEMH Midwifery Educator Janice Butt has accepted the leadership in progressing this state-wide plan.

Notable visitors
Lin Perry, Winner of the 2000 Cochrane Library Prize, visited the WA Centre to discuss the Joanna Briggs Institute and outreach activities of the WA Centre in March. Lin is a Senior Research Fellow at a London School of Nursing and Midwifery and has an interest in stroke and cardiovascular disease. In conjunction with her visit for the NICS Symposium, Debra Bick (Professor of Midwifery and Women’s Health, Thames Valley University, London) spoke to midwives at Kalgoorlie Regional Hospital in June. Raelene George, Manager of the Maternity Unit at Kalgoorlie acted as Debra’s host for the day. Debra’s visit to the Goldfields included a visit to the Ngunyyiju Tjiiri Pirni (NTP) Aboriginal Maternal and Infant Health Service which has been established to address the unacceptably high rates of Aboriginal maternal and infant death and illness in Western Australia.

Evidence Translation
Systematic reviews
Joanna Briggs Institute Systematic Reviews In Progress
The Health and Developmental Consequences of Pacifier Use: Systematic Review of the Literature (report undergoing peer review)
The Effectiveness of a Pelvic Floor Muscle Exercise Program on Urinary Incontinence Following Childbirth: a Systematic Review (report undergoing peer review)
The Midwifery/Nursing Management of Hypoglycaemia in Healthy Full Term Neonates (review in progress)
Neonatal Hypoglycaemia: the Diagnostic Accuracy of Point-of-Care Testing Methods (review in progress)
The Nursing Management of Postoperative Nausea and Vomiting Following Laparoscopic Surgery (protocol undergoing peer review)
Evidence Transfer

Publications

Best Practice Information Sheets

The Best Practice information sheet titled 'The Effectiveness of Interventions for Infant Colic' has been published using the FAME effectiveness criteria. This information sheet was compiled from two published systematic reviews:


Researchers at Royal Perth Hospital have held preliminary planning meetings to develop a Best Practice information sheet on Emergency Triage of patients. The exact focus of this review is yet to be finalised.

Consumer Information Sheets

The first Consumer Information Sheet to be published by the Joanna Briggs Institute, titled 'The Management of the Child with Fever' was based on a systematic review and Best Practice Information Sheets by the WA Centre:


Presentations


Watts, Robin. What does research tell us about caring for a feverish child? The 3rd Nordic Conference of NoSB: Children of Today. Reykjavik, Iceland, 3-5 October 2003.

Bick, Debra. Presentation to midwives at Kalgoorlie Regional Hospital on June 15th 2004 on the topic The development, implementation and evaluation of evidence informed midwifery: Benefit or hindrance?


Innovations in Nursing Conference Perth

KEMH Lunchtime Clinicians Meeting

Baby Friendly Hospitals Initiative Working Party

Education and training

Country Medical Foundation Workshops

To ensure local relevance, nursing staff continued to nominate workshop topics in 2003-2004. The core topics covered were expanded to include clinical audits, questionnaire design and data processing.

A rural workshop with 12 nursing staff from the Wheatbelt Health Region was held in Merredin on 9 July 2003. The workshop focussed on emergency triage.

A rural workshop with 11 nursing staff from the Great Southern Health Region was held in Denmark on May 14 2004. The workshop explored the nature of evidence based practice and focused on respiratory nursing care, considering issues such as nursing care of patients with shortness of breath, use of oxygen and oxygen masks, medications and rehabilitation.

A rural workshop with 10 nursing staff from the Great Southern region was held in Katanning on June 29 2004. The workshop focused on documentation, including frequency content and style of nursing documentation, issues surrounding use of the electronic health record, and use of abbreviations.

Department of Health Workshops

The Centre conducted the remaining seven evidence based practice workshops for nurses and midwives in WA. The workshops were funded by a $100,000 grant from the WA Department of Health to provide workshops to eight rural and five metropolitan health services in Western Australia during 2003.

Albany Regional Hospital - July 2003. 16 staff from the hospital attended a workshop focussed on the care if the Percutaneous Intravenous Central Catheter (PICC).

Bentley Hospital - August 2003. 15 staff from the East Metropolitan Health Service attended a workshop on pain management.

Broome District Hospital - August 2003. Staff from the hospital attended a workshop on clinical audit, online searching, and quality assessment of research.

Port Hedland Regional Hospital - August 2003. Staff from the acute and aged care sectors of the hospital attended a workshop on documentation.

Northam Regional Hospital - September 2003. Staff from the hospital and Avon Health Service attended a workshop on emergency triage.

Kalgoorlie Regional Hospital - October 2003. Kalgoorlie-Boulder nursing staff attended a workshop, which focussed on issues that contribute to development of clear outcomes for nursing care. A protocol for the safe use of heat packs in the clinical setting was also developed at the workshop.

Bunbury Regional Hospital - November 2003. Staff from the hospital attended a workshop that focussed on patient restraint.
Promotion

On April 19th 2004 the WA Centre hosted a presentation by the South Australian Centre for Allied Health. Speakers Associate Professor Karen Grimmer and Associate Professor Caroline Smith gave an informal presentation to allied health professionals entitled Centre for Allied Health Evidence (CAHE): An Exciting Joanna Briggs Institute New Initiative. The Country Medical Foundation in conjunction with the WA Local Government Association are running a promotion called “Rambo the Ambo” to raise local government awareness and the need for health services in rural WA. The ambulance departed from Perth on 26th May to tour around Western Australia - details of the promotion and photographs of Rambo’s travels can be found on the website http://www.rambotheambo.org.au. 2000 copies of the pamphlet Management of the Child with Fever: An Evidence Based Information Sheet for Consumers and a box of Joanna Briggs Institute pens were given to community and child health nurses in country towns to distribute to the local community as the ambulance travels around Western Australia.

Evidence Utilisation

Implementation projects

In 2003 the Department of Health funded a series of eleven workshops that were conducted by the WA Centre for Evidence Based Nursing and Midwifery throughout Western Australia. In collaboration with the Combined Universities for Rural Health (CUCRH) questionnaires were distributed to the workshop participants to determine whether there are any changes to research based practices that can be attributed to the workshops. CUCRH has completed the initial workshop evaluations for inclusion in a paper to be presented by Robin Watts at the Sigma Theta Tau International Nursing Research Congress conference in Dublin on 22-24 July 2004. Additional material from the evaluations will be used for subsequent papers related to the development and use of evidence-based protocols in rural and regional settings.
Nursing and Midwifery - England

The University of Nottingham Centre for Evidence Based Nursing and Midwifery

The Centre for Evidence Based Nursing in England was established in 2003 and is located in Nottingham at the University of Nottingham.

Centre Director
Professor Veronica James

Centre Team
Dr Nick Allcock, Deputy Director
Dr Sara Owen, Deputy Director
Professor Diane Fraser, Deputy Director
Trudy Towel, Representative Nottingham University Hospital Centre NHS Trust
Gill Perkins, Representative Nottingham University Hospital Centre NHS Trust
Philip Miller Representative Nottingham University Hospital Centre NHS Trust
Doctor Catherine Vass, Representative City Hospital Nottingham HNS Trust
Amanda Sullivan, Representative City Hospital Nottingham HNS Trust
Jo Webber Representative Broxtowe and Hucknall Primary Care Trust
Significant events

Systematic review training

The Centre held its first comprehensive systematic review training event between July 12th and 16th. The course run by Professor Alan Pearson and Rick Wiechula was held in the School of Nursing at Nottingham. Staff from the centre were joined by colleagues from Robert Gordon University in Aberdeen, University of Wales College of Medicine Cardiff as well as colleagues from practice including the University Hospital Nottingham, City Hospital Nottingham, Community and Mental Health trusts.

The event was evaluated well and meetings have been arranged to develop the initial review protocols developed as part of the course.

12th July 2004 Launch event

The Nottingham centre for evidence based nursing and Midwifery welcomed a range of practice and University colleagues to an event to officially launch the centre. Held at The School of Nursing in Nottingham. School staff were joined by Professor Alan Pearson and Rick Wiechula from JBI to celebrate the launch of the centre. Representatives attended the event from the local health care providers as well as from the School and University.

Evidence Translation

Systematic reviews

Joanna Briggs Institute Systematic Reviews In-Progress

A number of Systematic review protocols developed during the systematic review training event in July will be developed further and submitted for Peer review during 2004/5.

Evidence Transfer

Education and training

Allcock N. 19th July. The Nottingham Centre for Evidence Based Practice Nursing and Midwifery Presentation to the Midlands Region of the Practice development network.
The Thailand Centre for Evidence Based Nursing and Midwifery (TCEBNM) was established in 2002. It is affiliated with Chiang Mai University and Northern Thailand’s largest teaching hospital Maharaj Nalorn Chiang Mai. The centre aims to provide access to an international standard of multidisciplinary education and to achieve and promote evidence-based practice.

**Centre Director**
Associate Professor Dr Ratanawadee Chontawan

**Centre Team**

**Deputy Director**
Assistant Professor Dr Pikul Nantachiapan

**Consultant**
Associate Professor Dr Wipada Kunaviktikul

Dean, Faculty of Nursing, Chiang Mai University

**Administrative Staff**
Associate Professor Dr Kannika Kantaraksa
Associate Professor Chaweewan Tongchai
Dr Rojanee Chintanawat

**Research Associates**
Associate Professor Dr Panplai Sriareporn
Associate Professor Dr Susanha Yimyam
Associate Professor Wilawan Picheansathian
Associate Professor Chomnard Potjanamart
Associate Professor Thanaruk Suwanprapa
Our Collaborating Centres

Associate Professor Yupin Phianmongkol
Assistant Professor Dr Seepan Kantawang
Assistant Professor Dr Achara Sukonthasarn
Assistant Professor Dr Sirirat Panuthai
Assistant Professor Dr Jarassri Yenbut
Assistant Professor Duangruedee Lasuka

Significant events

Comprehensive systematic review training was conducted by Professor Alan Pearson and Rick Wiechula. Eighteen participants, including eight core staff of TCEBNM, six faculty members of Faculty of Nursing, Chiang Mai University and two individual members of the Joanna Briggs Institute, May 10 - 12, 2004.

Workshop on "Evidence Based Practice in Nursing and Midwifery: A Systematic Review" will be held as a pre-conference of "An International Conference on Health Promotion: Evidence, Practice, and Policy". This conference chaired by Professor Alan Pearson and will be conducted in Chiang Mai, Thailand, during 20-22 October, 2004.

Notable visitors

February 2, 2004 Professor David Thompson and Professor Violetta Lopaz from Hong Kong Centre for Evidence Based Nursing
May 10 - 12, 2004 Professor Alan Pearson and Rick Wiechula

Evidence Translation

Systematic reviews

A priority of the Thailand Collaborating Centre is the translation of information and tools generated by the Joanna Briggs Institute. This includes translation of all Best Practice Information Sheets and systematic review reports.

Joanna Briggs Institute Systematic Reviews In Progress

Nonpharmacological Sleep Management in Hospitalised Adult Patients (submitted for peer review in May, 2004)
Effectiveness of Non-Pharmacological Interventions in Relieving Children’s Post-operative Pain (submitted for peer review in July, 2004)

Evidence Transfer

Education and training

January 17 - 18, 2004
Workshop on Systematic Review at Naresuan University, Pitsanuloke Province (30 participants).
February 21 - 22, 2004
Workshop on Evidence Based Practice: Concept and Implementation at Chiangrai Prachanukroh Hospital, Chiangrai Province (130 participants).
February 27 - 28, 2004
Workshop on Evidence Based Practice: Concept and Implementation at Phuttachinaraj Hospital, Pitsanuloke Province (150 participants).
March 20 - 21, 2004
Workshop on Evidence Based Practice: Concept and Implementation at Psychiatric Institute, Somdej Choapraya Hospital, Bangkok (35 participants).
April 24 - 25, 2004
Workshop on Evidence Based Practice: Concept and Implementation at Maharaj Nakorn Chiang Mai Hospital, Chiang Mai Province (200 participants).

Evidence Utilisation

Implementation projects

Under the supervision of the TCEBNM, four evidence based protocols are in the process of implementation by the faculty members, graduate students, and by the nurses in the hospitals:

1. Evidence-based protocol on “Pain management”
2. Evidence-based protocol on “Prevention and management of pressure ulcers”
3. Evidence-based protocol on “Fall prevention”
4. Evidence-based protocol on “End of life care” (non-Joanna Briggs systematic review)
The Centre for Allied Health Evidence

The Centre for Allied Health Evidence (CAHE) is the first allied health collaborating centre of the Joanna Briggs Institute. It is based within the School of Health Sciences at the University of South Australia, City East Campus, in the heart of Adelaide. CAHE focuses on Physiotherapy, Occupational Therapy, Podiatry, Medical Radiations and Complementary Health. CAHE’s first year success can in part be attributed to support provided by the University of South Australia and the Joanna Briggs Institute, and the enthusiasm and hard work of centre staff.

Centre Director
Associate Professor Karen Grimmer

Centre Team
Deputy Director
Dr Susan Hillier
Professor Esther May
Dr Sara Jones
Ms Maureen Wilkinson
Associate Professor Caroline Smith

Research Assistants
Mr Saravana Kumar
Mr Debashish Das
Mr Thomas Larsen
Ms Sonja Keller
Ms Jeannie Burnett

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Significant events
Monthly newsletters put out on our website
www.unisa.edu.au/cahe
Formal agreements made with Novita (formerly Crippled Children’s Association) and Dept Education and Children’s Services, SA
Formal linkages established with Physiotherapy Evidence Database (Pedro) and OT Seeker Group
Centre Steering Committee met on 18th May 2004
This document is the result of over seven years of research by UniSA in collaboration with Department of Education and Children’s Service highlighting the factors that influence adolescents’ spinal health. With over 4000 students taking part in this initiative, the success of this research underlines the importance of inter-sectorial collaboration in order to define and understand adolescent spinal problems and prevention, and to produce information that will influence the way young people, parents, teachers, and health practitioners approach spinal health now and in the future.
September 2004: Launch of the CAHE Outcomes Calculator, the collaborative effort of the researchers in the Centre for Allied Health Evidence (CAHE), and the School of Computing Science (University of South Australia), in a series of staged research strategies. This tool is designed to provide an outcomes measurement system for allied health practitioners, to assist will evidence collation for establishing best practice in a wide range of areas.

Evidence Translation

Systematic reviews
Joanna Briggs Institute Systematic Reviews In Progress
The management of headache using mobilisation and manipulation (Thomas Larsen)
The physiotherapy management of whiplash (Sonja Keller)
Treatment for Obstetric Brachial Palsy Plexus (Dr Andrea Bialocerkowski)
Other Systematic Reviews In Progress
Four systematic reviews in podiatry (completed prior to CAHE being established thus not undertaken using Joanna Briggs Institute approved protocols) about to be posted on the CAHE website
Three funded systematic reviews being undertaken for external agencies (Novita, Brain Injury Rehabilitation Services, Sports Medicine Australia, SA)

Grants
Other Grants to Centre
$7,5000 from Novita
$14,000 from SMA SA (Office for Sport and Recreation)

Evidence Transfer

Publications
One systematic review under preparation for Health Care Reports

Presentations
Saravana Kumar presented a paper on critical appraisal using CAHE examples at the May 2004 Congress of the Australian Physiotherapy Association

Education and training
A four day intensive workshop was conducted by the Joanna Briggs Institute for CAHE in December 2003
A CAHE session on developing protocols for systematic reviews was run for Uni SA staff in 2003.
Second set of 6 seminars for allied health clinicians is halfway through, being well attended
Discussions are underway with the Directors of Allied Health Group regarding progressing knowledge transfer opportunities for allied health clinicians in clinical settings
Two workshops run with Directors of Allied Health Group SA 10 March and 24 March 2004, exploring issues with allied health evidence production (research and clinical)
Workshop 14 May 2004: ‘Dancing around the evidence’ presented by Prof Gwen Jull (Uni Qld) and invited panel (attended by over 60 people)
Workshop on 16 June 2004 run in conjunction with Department of Education and Children’s Services, SA, exploring partnerships between allied health professionals and teachers in the management of disabled children in the school setting.

Promotion
Each of the significant events was used as a promotional opportunity for the Joanna Briggs Institute
The Australian Centre for Evidence Based Nutrition and Dietetics is a new Collaborating Centre of JBI beginning its first year of operation in 2003. It is based at the University of Newcastle, School of Health Sciences with the Central Coast Health and Hunter Area Health. The inaugural team of researchers, led by Professor Sandra Capra, have national and international connections with health professionals engaged in promoting optimal nutrition for everyone. It is our stated aim to promote dietetics as a clinical science and to support evidence based nutrition practices across the disciplines.

Centre Director
Professor Sandra Capra AM

Centre Team
Professor Mary Fitzgerald
Dr Clare Collins
Ms Dawn Vanderkroft
Ms Rachel Sutherland
Ms Judith Leahy

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Significant events
Workshop on planning and future directions held February 11th. This was held in conjunction with Faculty of Health Research staff.

Evidence Translation

Systematic reviews
Joanna Briggs Institute Systematic Reviews In Progress
Best Practice Dietetic Management of Overweight and Obese Children and Adolescents
Minimising Under Nutrition in the Older Inpatient
Best Practice Dietary Management of Chronic Constipation
The Australian Centre for Evidence Based Aged Care was established (as the Australian Centre for Evidence Based Residential Aged Care) in 2001. The Centre is located at Bundoora Extended Care Centre, Melbourne, Australia and is an initiative of La Trobe University and Bundoora Extended Care Centre.

Centre Director
Dr Susan Koch

Centre Team
Research Director
Professor Rhonda Nay
Research Officer
Deirdre Fetherstonhaugh
Research Officer
Jacinda Wilson
Administration Officer
Samantha Nugent

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Significant events
An introductory meeting was held on 1st December 2003 to meet with consumers from Careers Association of Australia, Council on the Ageing, Aged and Community Services and Alzheimer’s Australia.
ACEBAC will be hosting the 2004 Joanna Briggs Institute Colloquium to be held in Melbourne in September 2004.
ACEBAC has forwarded a newsletter to members in June 2004 informing them of the current activities.

Evidence Translation

Systematic reviews
Joanna Briggs Institute Systematic Reviews Completed
Sleep management for residents living in aged care facilities systematic review has been completed and printed. A Best Practice Information Sheets has been completed and printed.
Oral Hygiene in an aged care facility has been completed and is available on the Institute website.

Joanna Briggs Institute Systematic Reviews In-Progress
Nursing Management of Medication in the elderly.
Pain Assessment in residents with dementia living in aged care facilities
Skin care provided to residents in aged care facilities.

Evidence Transfer
Publications
Haesler EJ. 2004. Effectiveness of strategies to manage sleep in residents of aged care facilities, JBI Reports 2(4) 115-183.
Refereed Journal Articles

Education and Training
Prof Rhonda Nay and Dr Susan Koch presented an evidence based aged care and clinical effectiveness workshop in Wodonga on the 8th June 2004.
The New South Wales Centre for Evidence Based Health Care

The New South Wales Centre for Evidence Based Health Care was established in 2001 and is affiliated with the University of Western Sydney MacArthur and South Western Sydney Area Health Service.

**Centre Director**
Professor Rhonda Griffiths

**Centre Team**
- **Deputy Director**
  Ms Ritin Fernandez
- **Adviser**
  Prof Maree Johnson
- **Research Assistants**
  Ms Rachel Langdon
- **Project Officer**
  Ms Fleur Trezise
- **Snr Research Fellow**
  Ms Sandy Middleton
- **Secretary to Professor Griffiths**
  Ms Philomena Kaarma

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Advisory Committee

Ms Jennie West, Area Director Clinical Services and Nursing, Hunter Area Health Service.
Dr Jane Cioffi, School of Nursing, Family and Community Health, College of Social and Health Science, University of Western Sydney.
Ms Jan Dent, Executive Director, NSW Nurses Registration Board.
Ms Rosemary Chester, Area Director of Nursing and Clinical Services, South Western Sydney Area Health Service.
Ms Donna Lennon, Nurse Educator, Greater Murray Area Health Service.
Dr Cecilia Lau, School of Nursing, Family and Community Health, College of Social and Health Sciences, University of Western Sydney.
Ms Jan Dent, Executive Director, NSW Nurses Registration Board.
Ms Rosemary Chester, Area Director of Nursing and Clinical Services, South Western Sydney Area Health Service.
Ms Donna Lennon, Nurse Educator, Greater Murray Area Health Service.

Management Committee

Professor Rhonda Griffiths, Professor of Nursing, School of Nursing, Family and Community Health, College of Social and Health Sciences, University of Western Sydney, Director, South West Sydney Centre for Applied Nursing Research. Director, NSW Centre for Evidence Based Health Care, South Western Sydney Area Health Service.
Ms Rosemary Chester, Nurse Manager, Clinical Practice Review Network, South Western Sydney Centre for Applied Nursing Research, Deputy Director NSW Centre for Evidence Based Health Care, Adjunct Research Fellow, University of Western Sydney.
Professor Maree Johnson, Research Professor, School of Nursing, Family and Community Health, College of Social and Health Sciences, University of Western Sydney.
Ms Rachel Langdon, Research Assistant, Centre for Applied Nursing Research, Centre for Applied Nursing Research. Professor John Daly, Dean, School of Nursing, Family and Community Health, University of Western Sydney.
Dr Josephine Chow, Nurse Unit Manager, CAPD Clinic and Home Haemodialysis Training Unit, Manager, Renal Research Unit, Honorary Associate, Faculty of Nursing, The University of Sydney, Research Associate, Joanna Briggs Institute.
Ms Sandy Eagar, Nurse Manager, Professional Development, Macarthur Health Service.
Ms Jenny Morris, Clinical Nurse Consultant, Emergency Services, Liverpool Health Service.

Notable visitors

Dr Lin Perry, Senior Research Fellow, London.
Ms Jane McSharry, Practice Development Nurse, Airedale NHS Trust, Yorkshire, UK.
Dr Farnaz Heidari, Institute of Health and Community Studies, Bournemouth University, UK.
Dr Eei-Geum OH, Professor, Department of Adult Health Nursing, Yonsei University, Korea.
Ms Laura Cullen, Evidence-Based Practice Coordinator, Research, Quality and Outcome Management, Department of Nursing and Patient Care Services, University of Iowa Hospitals and Clinics, US.
Dr Davina Allen, Director, Nursing, Health and Social Research Centre, Cardiff, Wales.
Professor Robert Anders, Dean School of Nursing, University of Texas, US.
Evidence Translation

Systematic reviews

Joanna Briggs Institute Systematic Reviews In progress

Insertion and management of nasogastric tubes for adults (with Chinese University of Hong Kong and Prince of Wales Hospital Hong Kong).


Effectiveness of a brief intervention for lifestyle modification in patients following percutaneous coronary intervention.

Effectiveness of solutions pressure and techniques for wound cleansing – Update

Evidence based research

Other Research In Progress

Long term follow up (12-18 months) of patients following percutaneous coronary intervention.

A quality assurance survey to determine areas for improved teamwork, communication, leadership, conflict resolution and staff satisfaction for non-medical staff within the Bankstown-Lidcombe Peri-Operative Services.

Professional Development Needs Assessment for Nurse Unit Managers (NUMs) A survey to identify the professional development needs for NUMs

Professional Development Needs Assessment for Enrolled Nurses (ENs) A survey to identify the professional development needs for ENs

Evaluation of the Enrolled Nurse Medication Administration pilot program


JBI 2003. Solutions, Techniques and Pressure for Wound Cleansing. Best Practice 7(1)


Evidence Transfer

Publications


JBI 2003. Solutions, Techniques and Pressure for Wound Cleansing. Best Practice 7(1)


Our Collaborating Centres >


Presentations


Joint Conference of the Infection Control Practitioners Association and the Australian Wound Care Association. (1)


Education and training
One day and two day workshop on evidence based practice and critical appraisal have been conducted in facilities within SWSAHS, Greater Murray Area health Service (Albury), Dubbo and Lismore.

Evidence-Based Medicine. Tutorials to 4th year medical undergraduates, Faculty of Medicine, University of New South Wales.

Department of Nursing Family and Community Health (UWS) Research Colloquium
Introduction to Evidence Based Practice – Inservices at all new graduate courses through out SWSAHS

Evidence Utilisation
Evaluation projects
Effect of a structured strategy for the implementation of the Best Practice Information Sheet - A cluster randomised controlled trial
The Australian Centre for Rural and Remote Evidence Based Practice

Australian Centre for Rural and Remote Evidence Based Practice is located at the District Research Liaison Unit within the Toowoomba Health Service District in direct collaboration with the Centre for Rural and Remote Area Health, The University of Southern Queensland. The Toowoomba Health Service District is committed to setting standards for rural and remote research and the implementation of evidence based practice.

**Centre Director**
Professor Desley Hegney

**Centre Team**
- **Deputy Director**
  Ms Judy March
- **Manager/Coordinator**
  Mr Clint Moloney
- **Research Fellow**
  Dr Tony Fallon
- **Administrative Officers**
  Annette Nanka, Cathy Gormley

**Significant events**
The Australian Centre for Rural and Remote Evidence Based Practice was officially opened in June 2004.
Evidence Translation

Systematic reviews
Joanna Briggs Institute Systematic Reviews In-Progress
Strategies for rural and remote isolated families in the event of a sudden acute exacerbation of childhood asthma.

Evidence Utilisation

Implementation projects
Project title: Improving sleep patterns of aged care residents through the implementation of evidence-based practice recommendations.

The aim of the project is to examine through quasi-experimental research the effectiveness of evidence-based practice recommendations in assessing and treating sleep quality and sleep patterns in two nursing home facilities in the Toowoomba Health Service District. The aims cover the following specific aspects:

1. To determine if evidence-based practice implementation recommendations will improve sleep patterns for residents of aged care facilities.
2. To introduce the role of wireless technology in assisting the implementation of evidence-based practice implementation recommendations.
Joanna Briggs Collaborating Centre for Evidence-based Multi-professional Practice was established in 2004 and is located in Aberdeen, Scotland. The Centre is affiliated with The Robert Gordon University.

Centre Director
Dr Sylvia Wilcock

Centre Team
Dr Peter Wimpenny (Associate Director)
Team members to be confirmed.

Significant events
Dr Wimpenny visited the Joanna Briggs Institute Headquarters in June 2004.
**Evidence Translation**

**Systematic reviews**

**Joanna Briggs Institute Systematic Reviews In-Progress**

The effectiveness and feasibility of different routine medication administration processes and procedures to prevent medication errors in acute care settings.

Naso-pharyngeal suction in children.

A literature review of Community Hospitals.

**Evidence Transfer**

**Presentations**

Wimpeny P. Guideline development and implementation in Scotland: a personal, evidence-based reflection! Friday 18th June Princess Alexandra Hospital, Brisbane as part of Concurrent National Symposia hosted by the Joanna Briggs Institute/NICS. The paper focused on developments in the Scottish context, particularly related to development of SIGN (Scottish Intercollegiate Guidelines Network) guidelines and their implementation into practice. Published in collection of papers: Implementing Evidence Based Practice in Nursing and Midwifery (2004). The Joanna Briggs Institute, Adelaide.

Wimpeny P. Developing and Implementing Evidence-based Practice (Seminar) Aalesund University College, Aalesund, Norway. 29th March 2004

Wimpeny P. Principles of Guideline Implementation at two workshops, which were part of a national educational initiative to promote implementation of SIGN guidelines in Stroke Rehabilitation and Breast Cancer. 5th and 6th April 2004

**Promotion**

Promotion of the Centre at the National Allied Health Professions Conference at Dunblane Hydro, in central Scotland, UK.