





# School of Translational Health Science and The Joanna Briggs Institute

2014 Annual Report

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# From the Chair and Acting Head of School/Executive Director

Dear colleagues and stakeholders, we are pleased to present to you the Joanna Briggs Institute's Annual Report for 2014. All businesses experience times of growth, change and challenge. The Joanna Briggs Institute has experienced much change in the last 12 months, but we have a clear vision and mission and these are long term and enduring. While we have evolved over the course of our existence, and will continue to in the years ahead, we have not lost sight of these two fundamental things. Ultimately, 2014 provided us with an opportunity to reflect on what we have achieved, and focus on where we might go, as an organisation. Fresh perspectives afforded us a unique chance to examine our business and we are pleased to say that there were some very important insights that came out of that process.

A sustainable business is one that plans effectively, uses resources wisely and maximises the positive impact of its actions on its operations and on the communities for which it serves. Many companies make the mistake of assuming that if they get one of these things right the rest will follow. The Joanna Briggs Institute has never taken this approach. It is made up of a group of people with discipline and resolve who look beyond traditional ways of operating with a willingness to explore new practices that may offer a more positive impact and greater longevity.

2014 was a year in which we critically examined our current business practices and required resources. It is a process that will continue more formally as we enter 2015, but one that has been absolutely necessary in order to be authentically sustainable and it is timely for this kind of analysis to occur.

The Joanna Briggs Institute is essentially a borderless enterprise as it connects with researchers and health professionals across international borders on a daily basis.



The Hon Rob Knowles AO Chair, JBI Advisory Committee



Associate Professor Zoe Jordan Acting Head of School/Executive Director, JBI

While no new products were launched this year, we have taken important steps towards analysing our business model, galvanising our collaborations and partnerships and moving to a more solid position from which to extend the principles that underpin our business value.

Of course work does not stop and there is always more to be done. We know that we have the right people in place and we know that we create high quality content for our end users. Our opportunity now is to take these two things and invest in the future of them in order to add value for our key stakeholders from around the world. In partnership with Wolters Kluwer Health we believe that we can build on our core strengths and create new market opportunities that will extend our business model and generate revenue.

Against a backdrop of broader organisational change across the Faculty of Health Science and the University of Adelaide more generally, the Institute continues to be guided by its original vision and mission. We remain committed to improving global health outcomes through evidence informed decision-making at the point-of-care and this, above all else, will continue to be the driver of our business irrespective of the structural and administrative changes occurring around us. We are committed to making a positive contribution to the communities that we serve, both in Australia and overseas.

Of course it was a year of many achievements, and partnerships have been key to that success. We had a very good year commercially and we continue to invest in our partnership with Wolters Kluwer Health and to work collaboratively with them to solidify our position as a global leader in the delivery of evidence-based information and resources. Equally, our partnership with the Joanna Briggs Collaboration (JBC) is stronger than ever and 2014 saw them galvanised as a force to be reckoned with! We are proud of the strength of these global relationships and the opportunities afforded to us through such partnerships. Indeed, it is a privilege to work with such a distinguished array of brilliant academics on the world stage to translate evidence into improved outcomes for the global community.

The strength of the JBC was further demonstrated by an incredibly successful international annual conference and meeting organised by our collaborating centres in Singapore. The JBI Colloquium, jointly hosted by the Singapore National University Hospital Centre for Evidence Based Nursing, the National Healthcare Group HSOR Collaborating Centre for Evidence Based Health Services Management and the Centre for Evidence Based Practices in Mental Health Care, was an impressive and professionally run event which we were all honoured to attend and participate in.

Strategy and investment in business analysis is core to our ability to grow and improve our products and services. As such, we established two new groups this year to assess the quality and impact of JBI resources. The members of both groups come from JBI collaborating entities as well as staff of the Institute in Adelaide and they both produced some important initial work in these areas during 2014. The first impact report was released at the end of the year and has received much interest both locally and overseas. This work is vital to our future development and will provide important data to inform how we move forward in several areas

Software solutions can have a dramatic influence on business success and this is no different for JBI. We made positive inroads this year with IT redevelopment with the formation of a new team. This team will be responsible for the redevelopment of our premier software suite, SUMARI, in the months ahead as well as PACES next year and new developments in the future. We are excited to have this new team and a new approach to IT in the Institute and we believe that both will serve us well in ensuring we have world class IT infrastructure and resources.

Education remains fundamentally important to our business and although we had to cancel our short course program in Adelaide, Comprehensive Systematic Review Training was still conducted by our centres internationally and continues to be a most successful program, which we are now looking to redevelop in line with the new SUMARI and also to put online. Equally, our higher degree program continues to be an overwhelming success with the quality of our student body growing every year.

As we head toward our 20th year we would like to thank the Executive team and staff of the Institute in Adelaide, our collaborating centres and Advisory Committee and the Executive Dean of the Faculty of Health Sciences at the University of Adelaide for their support and their determination to see JBI succeed on the international stage again this year. You, along with our commercial partners Wolters Kluwer Health and our subscribers in health and educational facilities across the world, are the enduring and ultimately triumphant fabric of what makes our organisation such a success. Through positive times and through challenges this globally dispersed team of individuals demonstrates an unwavering strength, commitment and determination to achieve its goals and for that we are truly grateful. Now is the time to nurture a culture of discipline, patience and courage to look beyond the short term and opt for a business model that will assure JBI of maximum impact and longevity, and we look forward to working towards this with all of you.

# Our team

# Office of the Head of School/Executive Director

#### Head of School/Executive Director

#### Acting Head of School

Assoc Prof Zoe Jordan, BA, MA (Communication Studies), PhD (from January 2014 to March 2014)

Prof Lyle Palmer, BSc (Hons), PhD (from March to December 2014)

Executive Assistant Joan O'Loghlin

### Information and Technology Team

Dr Jeremy Swift, BSc, PhD (ICT) Carl McGee, DipEng, DipMm You Hu, BCompApp, MSoftEng Gilli Atkinson, BE Mech (Hons), GDip Comp Sc Niralan Bobalan

### Institute/School Office

Institute (School) Manager Julie Sulda, DipBusMgt, DipHRMgt

Finance Officer Charmaine Galagala

#### Human Resources/Membership Officer Francess Cricelli, MMktg

Administration Officer Mai Vu, BBus, MAcctgFin

Staff from JBI's Adelaide office enjoy a weekend summer picnic at one of the local parks



### Synthesis Science

#### Director/Research Coordinator

Assoc Prof Ed Aromataris, BSc (Hons), PhD (to August 2014) Acting, Dr Zachary Munn, BMR (NM), PhD (from September 2014 to December 2014)

#### **Research Fellows**

Dr Micah Peters, BHSc, MA(Q), PhD Dr Kristy Giles, BHlthSc (Hons) Dr Karolina Lisy, BSc (Hons), PhD

Research Assistants Dagmara Riitano, BA, BHSc (Hons), GDPsych

Wing Hong Chu (Vincent), BSc (Biomedical Science), BHSc (Hons)

Administration Officers Pam Fletcher Sarah Silver

# **Implementation Science**

Director/Postgraduate Coordinator Assoc Prof Craig Lockwood, RN, BN, GDipClinNurs, MNSc, PhD

#### **Research Fellows**

Dr Zachary Munn, BMR (NM), PhD Dr Yifan Xue, MBBS, MPH Dr Kylie Porritt, RN, MNSc, PhD Dr David Tivey, BSc (Hons), PhD Dr Jared Campbell, BHSc (Hons), PhD Dr Catalin Tufanaru, MD, MPH Dr Matthew Stephenson, BBiotech (Hons), PhD Dr Kyawt Kyawt Swe, Dip Med Ed, BSc, BNSc, MNSc, PhD Dr Sarahlouise White, BSc (Hons), MClinSci, PhD Sandeep Moola, BDS, MHSM (Hons), MPhil Dr Judith Streak Gomersall, BA (Hons) (Hons), MCom, PhD (to April 2014) Alexa McArthur, RN, RM, CN, MPHC Dr Kandiah Umapathysivam, BSc (Hons), MSc, GradDipBus, PhD

#### Administrative Officers

Alex Mignone, BSocSc, DipLaw Glenys Lillywhite

### **Communication Science**

**Director/Deputy Head of School/ Learning and Teaching Coordinator** Assoc Prof Zoe Jordan, BA, MA (Communication Studies), PhD

#### **Communications Officers**

Jasmine Wan, BA (Hons) Martin Williams, DipGD Siang Tay, BA (Hons) Zifang Su, BA (Hons), MPsych

#### **Research Fellows**

Dr Cindy Stern, BHSc (Hons), PhD Dr Karolina Lisy, BSc (Hons), PhD Bianca Pilla, BIntSt (Hons), MDevSt Dr Kristy Giles, BHIthSc (Hons), PhD

#### Trials Search Coordinator

Dr Leslye Long, AM, BAApplSci (Nsg), MHA, PhD

#### Administration Assistant

Adriana Turner, BMgt (Mktg) Judith Palmer

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### Joanna Briggs Foundation

#### Patron

His Excellency General the Honourable Sir Peter Cosgrove AK, MC (Retd) Governor-General of the Commonwealth of Australia **Fundraising Manager** Sandy Davis, DipCS

#### Advisory Committee

**Committee Chair** Philip Pledge, BEc, FCA

#### **Committee Members**

Prof Fiona Wood, FRCS, FRACS, AM Director of Burns Service Western Australia

Richard Aedy, BSc Presenter, 'Life Matters' ABC Radio National

Alastair McDonald, BEc, CA Consultant, SMS Management and Technology

Andrew Kay, BBus (Mktg), MBA (Int Bus), GAICD

Managing Director, Wirra Wirra Vineyards

Rowan Callick, OBE, BA (Hons) Asia-Pacific Editor, The Australian

Leigh McMahon, BEc General Manager Business Development and Marketing, Hood Sweeney Pty Ltd

Robert Underdown, BA (Hons) Manager Group Government Relations and Public Policy, Santos

Nicole Walker, BComm, LLB (Hons) Treasury Funding Manager, Santos



### Centre of Research Excellence

#### Chief Investigator

Prof Alan Pearson, AM, RN, ONC, DipNEd, DANS, MSc, PhD, FRCNA, FCN (NSW), FAAG, FRCN (to June 2014) Professor Alex Brown, BMed, MPH, FCSANZ, PhD, FRACP (Hons) (June 2014 to December 2014)

#### **Program Coordinator**

Heath White, BTec (Hons) (from May 2014)

#### **Research Fellow**

Dr Judith Streak Gomersall, BA (Hons) (Hons), MCom, PhD (from May 2014)

### Administration Officer

Pamela Fletcher

The Honourable Sir Peter Cosgrove, as the new Patron of the Joanna Briggs Foundation, took time out to chat with staff during a visit to the JBI headquarters in June 2014



The impact of our strategies to build and sustain capacity for HDR supervision have had a positive impact on the Faculty

# Section: 1 The School of Translational Health Science

# Governance

The School of Translational Health Science has a robust and inclusive committee structure that enables all staff to have a voice. These committees are accountable for the implementation of the strategic and operational plans incorporated within the School's management and governance framework and reinforced through the performance development framework.

#### School Board

Chair: Assoc Prof Zoe Jordan Secretary: Mrs Julie Sulda Minute Secretary: Ms Joan O'Loghlin Members: All JBI staff and titleholders and two elected student representatives Meetings: Every six weeks Reporting to: EDAC

### **Subcommittees**

#### **Executive Committee**

(held jointly with the Committee of Management, JBI)
Chair: Assoc Prof Zoe Jordan
Secretary: Mrs Julie Sulda
Minute Secretary: Ms Joan O'Loghlin
Members: Executive Director, Directors and School Manager
Meetings: Every week
Reporting to: School Board > EDAC

#### Higher Degrees Committee

Chair: Assoc Prof Craig Lockwood Secretary: Mrs Julie Sulda

Minute Secretary: Mr Alex Mignone

**Members:** Academic staff, clinical titleholders and affiliate titleholders of the Institute who are members of the School Board and who are actively supervising one or more HDR candidates

Meetings: Every quarter

**Reporting to:** School Board and Faculty Course and Program Approval Committee

#### **Research Committee**

Chair: Assoc Prof Edoardo Aromataris

Secretary: Mrs Julie Sulda

Minute Secretary: Mrs Pamela Fletcher

**Members:** Executive Director, Directors, School Manager, one member elected by each of the Synthesis Science Unit, Translation Science Unit, Communication Science Unit and Implementation Science Unit and the Research Officer, Synthesis Science

Meetings: Every 8 weeks

**Reporting to:** STHS School Board and Faculty Research Committee

#### Learning and Teaching Committee

Chair: Assoc Prof Zoe Jordan

Secretary: Mrs Julie Sulda

Minute Secretary: Ms Jasmine Wan

**Members:** The Executive Director, Directors, School Manager and all Research Fellows involved in teaching short courses

Meetings: Every quarter

**Reporting to:** School Board and Faculty Learning and Teaching Committee



# Higher Degrees

### Master of Clinical Science (Evidence Based Healthcare) and Doctor of Philosophy

#### Staff

- > Associate Professor Craig Lockwood (Postgraduate Coordinator)
- > Alex Mignone (Program Administrator)
- Research Fellows and Title holders of the School (supervision and teaching in core component).

The strategic plan for 2011-2014 included a series of strategic goals for Higher Degrees by Research (HDR), these included:

- To increase the number of PhD candidates/completions
- To increase the number of Master of Clinical Science (Evidence Based Healthcare) candidates/completions
- To ensure sufficient supervisory capacity within JBI

Of these goals, while increasing and sustaining student numbers and Eligible Fulltime Study Load (EFTSL) has been a focus of activity, we have significantly increased supervisory capacity from 2011.

Early in the transition to the University of Adelaide, there were six academic staff who could carry a primary supervisory loading. That has increased to 17 academic staff able to supervise at the Master of Clinical Science level, and six staff able to supervise at the PhD level. We reached supervisory capacity in terms of student numbers in 2013/14, and in order to better manage supervisory load, started increasing the role of external/co-supervisors on supervisory panels. Core staff are increasingly taking a 'principal only' role in supervision, thus further improving capacity.

Table 1 indicates total HDR completions in 2014, and Table 2 indicates total HDR completions in 2013, demonstrating the link between capacity building and completions. Table 1: Total completions per school for 2014 in the Faculty of Health Science

	HDR Completions						
		Degree ty					
Faculty	School	Master by Research	PhD	Total			
Health Science	School of Medicine	5	33	38			
	School of Population Health	3	13	16			
	School of Psychology		14	14			
	School of Medical Sciences	1	12	13			
	School of Paediatrics and Reproductive Health	1	16	17			
	School of Dentistry		7	7			
	School of Nursing		1	1			
	School of Translational Health Science	12	4	16			
Health Science Grand Total		22	100	122			

Table 2: Total completions in the School of Translational Health Science (2013)

	HDR completions					
		Degree type				
Faculty	School	Master by Research	PhD	Grand total		
Health Science	School of Translational Health Science	7	2	9		

The impact of our strategies to build and sustain capacity for HDR supervision have had a positive impact on the Faculty, and in terms of student load and student completions, the HDR program compares very well against schools with much larger numbers of academic staff. Table 3 highlights the loadings of the schools within the Faculty. As can be seen in Table 3, although a small school, our head count and EFTSL is the third highest in the Faculty; we therefore have a very significant impact on total Faculty HDR performance.

-		Facult	y load		1				
		Enrolm	ents (head count	:)	Load (EFTSL)				
Faculty	School	Commencing	Continuing	Total	Commencing	Continuing	Total		
Health Science	School of Translational Health Science	20.0	57.0	77.0	14.9	38.6	53.5		
	School Paediatrics and Reproductive Health	10.0	76.0	86.0	4.6	49.6	54.2		
	School of Dentistry	9.0	34.0	43.0	4.8	22.7	27.5		
	School of Medical Sciences	21.0	54.0	75.0	14.8	36.3	51.1		
	School of Medicine	46.0	172.0	218.0	32.1	114.1	146.2		
	School of Nursing	6.0	24.0	30.0	1.6	11.7	13.3		
	School of Population Health	17.0	60.0	77.0	6.8	30.4	37.2		
	School of Psychology	20.0	66.0	86.0	14.4	46.0	60.4		
	Total	149.0	543.0	692.0	94.0	349.4	443.4		

Table 3: Breakdown of Faculty load (Dec 2014)



### **Research Schools**

The School of Translational Health Science (STHS) Research Schools are compulsory events held each semester for all academic staff and current students. The focus and objective of these events is to work at building a cohort of health professionals who obtain their degree within a multidisciplinary context and achieve a depth of learning and experience that is more comprehensive than a singular focus on their own topic area and methods. During these occasions, there is opportunity for staff and existing students to review the progress of our new students and provide them with beneficial feedback. Throughout the intensive sessions, the new students' posters are on display to allow fellow academics to peruse their work and provide comment. Research School is also an opportunity for completing students to present their results and demonstrate to commencing students the sequence for completing candidature.

The STHS considers a student's ability to communicate their work verbally as a critical element in the transfer of knowledge and best practice, so expects its students to present on several occasions throughout candidature. Research School provides an ideal forum for students to fulfil this expectation and receive beneficial feedback.

The STHS has for several years now prepared a compact agenda for its Research Schools, with a strong focus on student participation, interactive workshops and highly regarded academic/professional guest speakers. It is an opportunity to cultivate a spirit of academic collegiality amongst its students, with a view to building an alumni of graduates that remain affiliated with the School.



### 8th Annual Florey Postgraduate Research Conference

#### When: 25 September 2014 Where: National Wine Centre, Adelaide

The Florey Postgraduate Research Conference is attended by postgraduate students, honours students, industry partners, researchers and academics from across the University of Adelaide.

Higher Degree Students of the STHS were invited to submit a poster abstract for the 8th Annual Florey Postgraduate Research Conference. By presenting a poster, HDR students had the opportunity to receive feedback and discuss their work with other students and researchers from across the entire Faculty.

The morning program comprised poster sessions where approximately 100 research postgraduates presented their research to be judged for sponsored prizes. The afternoon session featured Channel 7 and Mix 102.3 personality Mark Soderstrom as Master of Ceremonies, and our own Dr Zachary Munn, JBI Acting Director Synthesis Science and Higher Degrees Student Supervisor, and other esteemed academics and professionals for a very exciting 'on the couch' style panel discussion covering various perspectives on the area of burn injury, burns survivors and psychology. The session concluded with an awards ceremony.

# Completions

# Master of Clinical Science (Evidence Based Healthcare)

Cavenett, Sally Jane Costi, Lynn Eddy, Kylie Jane Glaser, Heather Joy Mercer, Carmel Anne Peek, Kerry Romano, Marissa Staruchowicz, Lynda Anne Sutherland, Joanna Rae Ko Ko Aung, Edward Wahlu McMillan, Mark Stroud, Peter Charles

#### Doctor of Philosophy

Larkin, David Anthony Norton-Westwood, Deborah Lee Chen, Zhili

### Graduations

The first University of Adelaide Graduation Ceremony for the year was held on Wednesday, 7 May 2014. Along with STHS staff, Dr Zachary Munn and Dr Catalin Tufanaru, the following higher degree students were awarded their Masters in Clinical Science:

Matthew Kowald

Suzanne Dawson

Jacinta Byrth

Stephanie Martin

PhD student, Yee Mei Lee, was awarded her Doctor of Philosophy.

The second graduation ceremony for the University was held on Wednesday, 17 September 2014. On this occasion, the following HDR students were awarded their Masters in Clinical Science:

Sally Jane Cavenett

Mark McMillan

Carmel Anne Mercer

### Graduate Research Seminar Series

#### Friday, 28 March 2014

**Speakers:** Dr John Walsh and Dr Nayia Cominos, Discipline of Linguistics, University of Adelaide

**Topic:** A multidisciplinary approach to clinical handover in mental health: what might linguistics contribute?

This presentation discussed a current national scheme funded by an ARC linkage grant 'The ECCHo Project', a research study into effective communication in clinical handover. The ECCHo project was a threeyear national research study that started in 2011. The project's full title is 'Effective clinical handover communication: improving patient safety, experiences and outcomes'. It involves a multidisciplinary group of researchers from universities and health departments in six states. The research team worked with clinicians in hospitals in NSW, ACT, WA and SA to observe, describe and analyse how clinicians in different hospital settings undertake clinical handover. The focus in SA is clinical handover in mental health, and the group worked with three mental health teams in one of the large metropolitan general hospitals.

#### Friday, 2 May 2014

**Speaker:** Professor Justin Beilby, Executive Dean of the Faculty of Health Science, University of Adelaide

**Topic:** Implementing new models of musculoskeletal services in rural South Australia – successes, pitfalls and failures.

#### Friday, 30 May 2014

**Speaker:** Professor Ben Mol, Lecturer of Obstetrics and Gynaecology at the University of Adelaide

**Topic:** Evaluation of effectiveness of health care: non-committal or binding?

Traditionally, medical practice has been based on a scientific paradigm that relied on understanding pathophysiological mechanisms. Following the definition of the concepts of clinical epidemiology in the 80s by Sackett, Guyatt and others, many of the previously accepted conventions and

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concepts on which we practice medicine needed to be re-evaluated in pragmatic evaluations, focusing on outcomes relevant for patients. Despite advances in evidencebased medicine, there are several pressing problems, and these were illustrated and discussed by Professor Ben Mol thorough a case study presentation from the field of obstetrics. The issues included lack of long-term follow-up; lack of studies of effectiveness of interventions before they are introduced and translation of effective evidence into practice.

#### Friday, 26 September 2014

**Speaker:** Dr Jon Opie, Senior Lecturer, School of Humanities, University of Adelaide

#### Topic: Objectivity Lost?

Dr Opie's primary research interests are in the philosophy of mind, cognitive science and the philosophy of science.

It is often claimed that the objectivity of science is secured by observation. Theories are derived from the facts. Relativists reject this claim on the grounds that observation is unreliable and too flexible to provide a solid foundation for science. In his presentation, Dr Opie examined the arguments offered by relativists and showed that they fail, not least because of the typically naïve way relativists construe scientific observation. Engaging with relativism is useful, however, because the debate helps clarify the real basis of scientific objectivity.

#### Friday, 31 October 2014

**Speaker:** Peter Willis, Adjunct Senior Lecturer, University of South Australia

**Topic:** What are you doing? PhD students and supervisors beginning a qualitative research project

This was a working seminar on early qualitative project appraisal for PhD students in conversation with their academic supervisors. This presumes that you have connected with a supervisor whose general research approach and interests are compatible with your general orientation.

The question, 'What are you doing?' is a useful one for newcomers to research. The question invites a distancing categorical appraisal in which the material processes of reading, questioning, conversing with colleagues, participating in and observing various research worthy social exchanges are renamed through a formal process of classification. Peter Willis explained his research, which he developed during student supervision over a 20 year period, based on a ten-point appraisal for early conversations between beginning researchers and their supervisors about the project the student plans to tackle. The seminar introduced the appraisal prompt and the ideas underpinning it before working through each point so that students could consider the advice against their own work.

#### Wednesday, 26th November 2014

**Speaker:** Ophira Ginsburg, medical oncologist and global health researcher with a focus in global cancer control and women's health equity



**Topic:** Breast and cervical cancer control in low and middle-income countries: a humans rights and health policy imperative

In 2012 Ophira led the first 'call to action' for Canadian cancer agencies and care providers to become part of the solution to the growing crisis of cancer in developing countries. She developed a new course, 'Innovative Public Health Approaches to Cancer Care and Control' at the James P Grant School of Public Health, BRAC University, Bangladesh, which is now offered annually. In October 2012, Ophira was a panelist for the latest global summit of the Breast Health Global Initiative held in Vienna. The meeting was the first to address evidence-based, resource-appropriate guidelines for supportive care and quality of life for breast cancer patients (The Breast Journal, 2013).

Some of Ophira's recent appointments include: the editorial board of a new open access Lancet Oncology publication, Journal of Cancer Policy (Elsevier, UK); Advisor to the National Cancer Hospital and National Institute for Cancer Control of Vietnam; the Technical Advisory Committee of the Global Task Force on Expanded Access to Cancer Care and Control (GTF. CCC of the Harvard Global Equity Initiative, Boston); and was invited to join the faculty of the Institute of Cancer Policy, King's Health Partners, London.

#### Friday, 28 November 2014

**Speaker:** Professor Marco Peres, Professor in Population Oral Health and Director of the Australian Research Centre for Population Oral Heath, School of Dentistry, University of Adelaide

**Topic:** Best practice in oral health: examples of how to inform oral health-care providers

The most common oral health diseases and disorders are a public health concern because they impact on individuals' quality of life and the financial health budget. For these reasons there is an increasing demand for the production and dissemination of the best evidence in oral health care in order to prevent and treat dental diseases and also to minimise costs. This presentation covered three examples of the interface between academia and health services, in different contexts and using different methodological approaches.

Marco's research areas of interest include Methods in Oral Epidemiology, Life Course Oral Epidemiology, Social Epidemiology, and Surveillance in Oral Health. He served on numerous Brazilian advisory groups including committees of the National Coordination of Oral Health, National Committee for Oral Health, National Committee for Oral Health Surveillance, and has worked as a consultant for the National Oral Health Survey carried out in 2010 and the National Household Health Survey. Currently he is a regional councillor – Asia-Pacific Region – of the International Association for Dental Research - Global Oral Health Inequalities Network.



## Current students

#### Doctor of Philosophy

#### Dwyer, Drew Darren

**Topic:** What difference does positive education in clinical leadership and management have on registered nurses in aged care?

#### Froessler, Bernd

Topic: Experimental study of anaemia

#### Larkin, David Anthony

**Topic:** Energy conservation and management

(ECAM): a pilot study of the feasibility and efficacy of an intervention for cancer related fatigue in men treated for prostate cancer

#### Moola, Sandeep

**Topic:** Guidelines on management of dental anxiety in paediatric and adult patients: translating evidence into mobile decision support in dentistry

#### Norton-Westwood, Deborah

**Topic:** The effectiveness of environmental design strategies to reduce event related anxiety in pediatric patients

#### **Richards, Stephen John**

**Topic:** Towards the development of a 'living environmental stress' theory to describe how the environment of a residential aged care facility may be toxic, resulting in an increased risk of premature morbidities and mortality in older people

#### Tufanaru, Catalin

**Topic:** Theoretical foundations of metaaggregation: insights from Husserlian Phenomenology and American Pragmatism

#### Xue, Yifan

**Topic:** Modelling for economic evaluation of indigenous health care services

#### Chen, Zhili

**Topic:** The effectiveness of educational strategies on physicians differential diagnosis of chikingunya fever and other febrile diseases: a systematic review

#### Master of Clinical Science (Evidence Based Healthcare)

#### Bellman, Susan

**Topic:** What is the effectiveness of pharmaco-therapeutic interventions for beta cell function preservation among adults with type 2 diabetes

#### Butenko, Samantha

**Topic:** The effectiveness of partnering between health professionals and consumers for hand hygiene compliance

#### Brack, Kerry

**Topic:** The experiences of specifically designed environment for dementia: a systematic review

#### Breik, Omar

**Topic:** Evidence-based review of skeletal relapse in orthograthic surgery

#### Canuto, Karla Joy

**Topic:** Obesity prevention and weight loss programs targeted at Aboriginal and Torres Strait Islanders

#### Chu, David

**Topic:** The effectiveness of nickel-titanium versus stainless steel instrumentation for non-surgical endodontic therapy: a systemic review

#### Costi, Jennifer (Jenny)

**Topic:** Medical education and the role of advocacy

Cundy, William John Topic: Metal Ion release from spinal

### instrumentation

Davis, Kathryn (Kate) Merice Topic: Education, clinical learning and organisational culture, leadership

#### Davy, Carol Patricia

**Topic:** Understanding closing the gap from the perspective of Aboriginal and Torrens Strait Islander people

#### Doorenbosch, Xenia Rebecca

**Topic:** A systematic review of predisposing factors in recurrent raised intracranial pressure post cranial vault remodelling for non-syndromic craniosynostosis

#### Eddy, Kylie Jane

**Topic:** What factors promote the transfer of education into practice in health professionals

#### Elliott, Adrian

**Topic:** Exercise for the reduction of cardiovascular risk factors

#### Feyissa, Garumma Tolu

**Topic:** Effect of nutritional supplementation on BMI among HIV patients

#### Gaffey, Andrew Benedict

**Topic:** Environmental Influences in pain perception

#### Gagolkina, Ella

**Topic:** Capnography monitoring in patients receiving procedural sedation and analgesia: a systematic review

#### Gall, Dianne

**Topic:** Effectiveness and meaningfulness of art therapy as a tool for healthy ageing: a systematic review

#### Glaser, Heather Joy

**Topic:** The safety and efficacy of topical natural (herbal treatments) for mycotic nail and skin infections in immunocompromised individuals

#### Hallett, Peter Charles

**Topic:** Systematic review in cancer rehabilitation

#### Hayes, Nicholas Lewis

**Topic:** Systematic review: reverse total shoulder replacements in patients younger than 65 years: clinical outcomes

#### Heuch, Lisa Mary

**Topic:** The effectiveness of methods of off-loading to prevent diabetic foot ulcers in adults with diabetes: a systematic review

#### Hocking, Judith

**Topic:** effective assessment of pain in adults with intellectual disability: a systematic review

#### Hunt, Christine Diane

**Topic:** Infection prevention in the aged care setting

#### Isam, Catherine

**Topic:** Effectiveness of patient involvement in treatment plans in enhancing adherence in therapy for the management of chrome illness: a systematic review

#### Jacobson, Janelle Robyn

**Topic:** Best practices for care of aged patients and their carers entering residential facilities

#### King, Allana Sheree

**Topic:** A systematic review of nursing leadership styles and ability to effectively influence change and teams



#### King, Scott

**Topic:** Context of competency for regulated health professionals

#### Ko Ko Aung, Edward Wahlu

**Topic:** The association between suicidality and treatment with selective serotonin reuptake inhibitors in older people with major depression: a systematic review

#### Kurmis, Rochelle Jade

**Topic:** The effectiveness of nutritional interventions in the management of burn injury

#### Leane, Terrence Arthur

**Topic:** A comparison of fentanyl and alfentanil analgesia when used with midazolam for procedural sedation: an assessment of clinical effectiveness and safety

#### Manning, Frances

**Topic:** In what ways are people's attitudes and beliefs regarding health influenced by the way health is portrayed in the media?

#### Martin, Stephanie Kay

**Topic:** The effect of early oral feeding compared to standard oral feeding following total laryngectomy: a systematic review

#### Mathews, Megan

**Topic:** The effectiveness of coenzyme Q10 on survival of women with breast cancer

#### McReynolds, Trish

Topic: Clinical audit in aged care

#### Mercer, Carmel Anne

**Topic:** The experiences of Aboriginal health workers and health professionals working collaboratively in the delivery of health care to Aboriginal Australians: a systematic review of qualitative evidence

#### Morkunas, Bernadette

**Topic:** PRN medication use in acute mental health care settings

#### Morshed, Ali Azam Mohammad

**Topic:** Effectiveness of tight glycaemic control for morbidity and mortality

#### Newell, Stephanie Mary

**Topic:** Real time feedback collection tools in use in health care and their influence on the patient experience of care

#### Parbery, Gordon David

**Topic:** Epidemiological association between chlorinated water and overall risk of cancer: a systematic review

#### Patthum, Arisara

**Topic:** End of life care in intensive care unit: an analysis of clinical effectiveness in nursing

#### Pearce, Anna Catherine Mauri

**Topic:** Neuroprotective effects of magnesium sulphate

#### Pensuk, Prapaphan

**Topic:** The effectiveness of the Liverpool Care Pathway in end of life care: a systematic review

#### **Reilly, Rachel Elizabeth**

**Topic:** Pre-dialysis care for Indigenous peoples: experiences, gaps, barriers and facilitation of care

#### Riitano, Dagmara

Comparative effectiveness of psychological interventions

#### Robinson, Kai Joshua James

**Topic:** First attempt success using intraosseous as an alternative to intravenous vascular access in out of hospital cardiac arrest: a systematic review

#### Saliba, Melissa

**Topic:** Parent responsiveness and children's language development: a systematic review

#### Scheepers, Morné Stephan

**Topic:** Recovery post orthopaedic surgical procedures

#### Shekhar, Neema

**Topic:** The effectiveness of vitamin C for the prevention of premature rupture of membrane and preterm premature rupture of membrane in pregnant women: a systematic review

#### Taylor, Anita Carol

**Topic:** The experience and effectiveness of nurse practitioners in orthopaedic settings: a comprehensive systematic review

#### Tilley, Erica

**Topic:** The prevalence of a neurological atypical Parkinson's plus condition, progressive supranuclear palsy, and an appropriate clinical cave plan pathway to improve access to existing health services in South Australia

#### Townshend, Kishani Samantha

**Topic:** Impact of mindful parenting on children's school attendance and resilience: the development and pilot testing of a mindful parenting program

#### Tume, Cathy

Recognising and responding to clinical deterioration - best practice rescuing deteriorating patients in small non metropolitan hospitals (without met team)

#### Tyndall, Jessica Dorothy

**Topic:** Impact of findings from grey literature on the outcomes of systematic reviews on interventions to prevent obesity among children: a systemic review

#### Vivera, Manuel Joseph

**Topic:** The effectiveness of ayurvedic nasal instillation medicines in the treatment of arthritis, rheumatic diseases and in trauma management: a systematic review

#### Walters, Stephen John

**Topic:** An integrative medicine approach to injured worker rehabilitation in South Australia

#### White, Heath

**Topic:** A comparison of the safety and effectiveness of radical prostatectomy versus observation in men with prostate cancer

#### Whiteford, Caroline Louise

**Topic:** A systematic review of nurse-led ear clinics - external outpatient model for SA Health



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# Research

#### Research funding awarded in 2014

#### July 2014 - July 2015

Systematic review on magnitude and scope of 'non-communicable diseaserelated disability: implications for policy and practice'

AUD\$95,000

Funding organization: World Health Organization (WHO)

Staff: Assoc Prof Craig Lockwood, Dr Karolina Lisy, Dr Jared Campbell, Dr Catalin Tufanaru, Assoc Prof Edoardo Aromataris, Mr Sandeep Moola, Dr Yifan Xue, Dr Kyawt Kyawt Swe, Mr Vincent Chu

#### Oct 2014 - June 2015

Systematic reviews of Quantitative and Qualitative Evidence on the Impact of Microfinance in South Asia

#### GBP42,080

Funding organization: EPPI Centre, UK

Staff: Assoc Prof Craig Lockwood, Dr Micah Peters, Mr Sandeep Moola, Dr Zachary Munn, Assoc Prof Edoardo Aromataris, Dr Kyawt Kyawt Swe, Mr Vincent Chu

External Collaborator: Prof RK Mishra

#### Sept 2014 - Dec 2014

Safe management of expressed breast milk AUD\$20,800

Funding Organization: Sax Institute, New South Wales

Staff: Mrs Alexa McArthur, Dr Zachary Munn, Dr Micah Peters, Mr Vincent Chu

#### Jan 2014 to Jun 2014

Systematic review on the provision of effective, meaningful and appropriate care for families who have experienced stillbirth AUD\$50,000

Funding organization: Stillbirth Foundation Australia

Staff: Assoc Prof Edoardo Aromataris, Dr Micah Peters, Dr Karolina Lisy, Ms Dagmara Riitano, Assoc Prof Zoe Jordan

#### Research projects ongoing from 2013

#### Jan 2013 - June 2014

A multi-site audit of current in-hospital falls prevention practices and assessment of the effectiveness of best practice implementation strategies

AUD\$265,000

Funding organisation: Hospitals Contribution Fund of Australia (HCF) Health and Medical Research Foundation

Staff: Prof Alan Pearson, Assoc Prof Edoardo Aromataris, Assoc Prof Craig Lockwood, Dr Matthew Stephenson, Mrs Alexa McArthur, Dr Kristy Giles

#### Jan 2013 - Nov 2014

Use of surgical and radiology checklists in Australian hospitals: uptake, barriers and enablers (with Australian Patient Safety Foundation [APSF])

AUD\$310,000

Funding organisation: Hospitals Contribution Fund of Australia (HCF) Health and Medical Research Foundation

Staff: Prof Alan Pearson, Assoc Prof Edoardo Aromataris, Dr Zachary Munn, Dr Kristy Giles

External Collaborators: Prof William Runciman, Dr Catherine Mandel, Prof Guy Maddern, Dr Tim Schultz

#### October 2013 - July 2014

Annotated Bibliography of associations between genotype and cancer treatment related toxicity

AUD\$6,400

Funding organization: SA Health

Staff: Dr Jared Campbell, Dr Yifan Xue, Assoc Prof Edoardo Aromataris

#### October 2013 - October 2018

Centre of Research Excellence in Aboriginal Chronic Disease Knowledge Translation and Exchange (CREATE)

AUD\$2,483,000 (over five years)

In collaboration with the South Australian Health and Medical Research Institute (SAHMRI), National Aboriginal Community Controlled Health Organisation (NACCHO) and School of Population Health (SPH), University of Adelaide

Staff: Assoc Prof Edoardo Aromataris, CID; Mr Heath White, Program Manager; Dr Judith Streak Gomersall, Research Fellow; Mrs Pamela Fletcher, Administrative Assistant; Assoc Prof Zoe Jordan, Al; Assoc Prof Craig Lockwood, Al; Dr Zachary Munn, Al; Mr Sandeep Moola, Al; Mrs Alexa McArthur, Al; Dr Matthew Stephenson, Al; Dr Catalin Tufanaru, Al

External Collaborators: Prof Alex Brown, Centre Director, CIA (SAHMRI); Prof Annette Braunack-Mayer, CIB (SPH); Prof Ngiare Brown, CIC (NACCHO); Dr Karla Canuto, Research Fellow (SAHMRI); Mr Stephen Harfield, Research Fellow (NACCHO); Dr Odette Gibson, AI (SAHMRI); Dr Carol Davy, AI (SAHMRI); Ms Elaine Kite, AI (SAHMRI); Ms Kim Morey, AI (SAHMRI); Ms Renee Williams, AI (APUNIPINA); Dr Drew Carter, AI (SPH); Dr Jackie Street, AI (SPH)

# Understanding the evidence, a JBI research case-study

# Guiding healthcare staff caring for families who have experienced stillbirth

In response to the lack of evidence-based guidance for healthcare staff regarding the best approach to caring for and supporting families experiencing stillbirth, a recent research project conducted by the Joanna Briggs Institute and supported by the Stillbirth Foundation Australia has developed three professional guidance documents. These documents have been prepared using results from a comprehensive systematic review of the available international research. Providing support, being sensitive, empathetic, and validating parents' emotions are essential features of meaningful care for families that have experienced stillbirth. Accurate and understandable information and collaborative decision-making throughout the experience of stillbirth is crucial, and can have a profound impact on parents' experiences.

"This systematic review is important because parents are often unprepared for the experience of stillbirth and are at risk of detrimental psychosocial effects including grief, depression and self-blame," said the project's chief investigator and Director of Synthesis Science at JBI, Associate Professor Edoardo Aromataris.

The review confirmed that actions, behaviours and communications of healthcare professionals during their interaction with parents and their stillborn baby can have a considerable impact on the parents' psychological well-being. Furthermore, healthcare professionals may themselves be emotionally affected by stillbirth, which can influence their interaction with parents.

These guidance documents are available via the Stillbirth Foundation Australia website along with the full systematic review. The first document relates to the time preceding birth, from just prior to diagnosis until birth. The second document relates to the birth itself, and the third presents implications relating to ongoing and follow-up care for families. Each document presents evidencebased guidance for best practice, as well as input from an expert advisory group of perinatal researchers, clinical staff and parents who have experienced stillbirth. The availability of the report to inform future practice guidelines will be highlighted to relevant groups and associations Australia-

"The systematic review carried out by researchers at the JBI provides meaningful and useful information that can immediately be translated into practice," said CEO of the Stillbirth Foundation Australia, Jan Samuels. "With six babies being stillborn every day in Australia, it is critical that parents, and the health professionals who care for them, are well supported. We see this study as an important addition to our body of knowledge and the impact of stillbirth on families."

www.stillbirthfoundation.org.au

We see this study as an important addition to our body of knowledge and the impact of stillbirth on families



2014 provided us with an opportunity to reflect on what we have achieved, and focus on where we might go, as an organisation

# Section: 2 The Joanna Briggs Institute

# Governance

### Committee of Management

(Held jointly with the Executive Committee, School of Translational Health Science [STHS])

Details are the same as the Executive Committee of STHS

#### Advisory Committee of the Joanna Briggs Institute

Chair: Hon Rob Knowles AO

Secretary: Mrs Julie Sulda

Minute Secretary: Mrs Julie Sulda

Members: Mr Steven McDonald, Dr Lesley Long AM, Prof Margaret Harrison, Dr Ian Graham, Prof Alastair Burt, Ms Kathy Mott, Prof Jos Kleijnen, Prof Gerd Antes, Prof Julie Owens, and (ex officio) Assoc Prof Zoe Jordan

Meetings: Four times a year, including one face-to-face meeting

Reporting to: Dean of Faculty of Health Sciences

#### Scientific Committee

Chair: Dr Zachary Munn

Secretary: Mrs Julie Sulda

Minute Secretary: Mrs Pam Fletcher

Members: Executive Director; Directors; one member elected by each of the Synthesis Science Unit, Implementation Science Unit, Communication Science Unit; and one Centre Director (or nominee) elected by each of the European Region, Central Region, Asian Region, Americas Region and Australasian Region. Other members from the Centres may be co-opted by the Committee to serve on Methodology Working Groups.

Meetings: Every quarter Reporting to: STHS School Board via JBI Report to the Board

# Committee of Directors (CoD) of the Joanna Briggs Collaboration

Chair: Assoc Prof Zoe Jordan

Secretary: Mrs Julie Sulda

Minute Secretary: Ms Bianca Pilla

Members: Executive Director (Chair), all JBC Centre Directors and executive staff of The Joanna Briggs Institute

Meetings: Three times a year - twice via teleconference plus one face-to-face meeting that alternates between Adelaide and the location of the biennial Colloquium.

#### JBI Impact Evaluation Working Group

Chair: Dr Rosemary Woods

Minutes: Dr Rosemary Woods

Members: Prof Margaret Harrison (Canada), Dr Fiona Bath-Hextall (UK), Prof Hu Yan (China), Mr Nick Scheponik (USA), Ms Anne Woods, (USA), Ms Tiffany Conroy (Australia), Ms Susan Weeks (USA), Dr Susie Jones (USA), and the executive staff of the Joanna Briggs Institute

Meetings: Once a month by teleconference

# JBI Quality Evaluation Working Group

Chair: Dr Lisa Hopp

Minutes: Dr Lisa Hopp

Members: Prof Heather Loveday (UK), Assoc Prof Patraporn Tungpunkom (Thailand), Dr Richard Wiechula (Australia), Prof Robin Watts (Australia), Assoc Prof Tracy Merlin (Australia), Assoc Prof Trish McInerney (South Africa), Prof Margaret Harrison (Canada), Mr Shawn Kennedy (USA), and the executive staff of the Joanna Briggs Institute

Meetings: Once a month by teleconference

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# Scientific Development Program

Scientific development is an important priority for the Institute.

For almost 20 years, the Joanna Briggs Institute has been a world leader in providing methodological guidance for the conduct of systematic reviews and evidence implementation.

In addition, JBI has developed software for developing systematic reviews, the System for the Unified Management, Assessment and Review of Information (SUMARI). The SUMARI software is planned to be completely rebuilt in 2015 to incorporate new advances in systematic review methodology. In the lead up to this redevelopment, the Joanna Briggs Institute and its international collaboration have spent time updating, revising and developing new guidance for systematic reviews to inform the new version of SUMARI. The Institute this year invested significant resource in developing four new methodology groups in addition to the seven ongoing groups comprising experts from across the Joanna Briggs Institute and the Joanna Briggs Collaboration to examine our methodologies in relation to the conduct of systematic reviews of different evidence types. Each group either revised existing methodologies or developed new ones as required. Additionally they developed guidance for reviewers, which will be available in 2015 and incorporated into the JBI 2015 Reviewers Manual and the redeveloped SUMARI software.

The new methodological groups for 2014 include:

- 1. The synthesis of text and opinion (JBI NOTARI)
- 2. The synthesis of evidence related to Correlational /Association (New Analytical Module)
- 3. The synthesis of evidence related to diagnosis (New Analytical Module)
- 4. Methodology for Scoping Reviews (New analytical Module).

Existing methodology groups established in 2013 include:

- 1. The synthesis of evidence of effects (JBI MAStARI)
- 2. The synthesis of qualitative evidence (JBI QARI)
- 3. The synthesis of economic evidence (JBI ACTUARI)
- The synthesis of the findings of incidence, prevalence and descriptive studies (New Analytical Module)
- 5. Methodology for Umbrella/Overview reviews (New Analytical Module)
- 6. Methodology for Mixed method reviews (New Analytical Module).

# Text and Opinion Reviews working group

This group has looked at the existing methods and methodologies for systematic reviews of text and opinion along with the associated JBI SUMARI module, NOTARI. They have completed a revision of the chapter for the JBI Reviewers Manual, and are working on new reviews for submission to the Joanna Briggs Institute Database of Systematic Review and Implementation Reports. The group is progressing with methodology towards recommendations and guidance for instances when a review of text and opinion is not only necessary but the ideal methodological choice.

#### Association Reviews working group

This group has been looking at methods and methodologies related to the conduct of reviews of non-causal associations, including questions that may relate to risk, harm or correlational data. This is a new methodology for the Institute and there is no current chapter in the JBI Reviewers Manual or any associated software. The group has reviewed and updated the JBI critical appraisal tools for observational studies, and developed guidance for meta-analysis of this type of data.

# Diagnostic Test Accuracy Reviews working group

This group has been looking at methods and methodologies related to the conduct of diagnostic test accuracy reviews. This is a new methodology for the Institute and there is no current chapter in the JBI Reviewers Manual or any associated software. A new chapter has been developed for publication in the JBI Reviewers Manual and specification for the redeveloped SUMARI software. The methodology is currently being piloted in two systematic reviews to be published in the Joanna Briggs Institute Database of Systematic Reviews and Implementation Reports.

#### Scoping Reviews working group

This group has been looking at methods and methodologies related to the conduct of scoping reviews. The group has recommended that scoping reviews should aim to be more general than a traditional systematic review, with a more inclusive approach to provide an overview of the existing knowledge base. As such, critical appraisal is not required in such reviews.

#### Implementation

The JBI framework for implementation science draws upon the best available evidence regarding dominant theories about organisational systems, change management, knowledge translation, translation research and implementation science.





#### Impact evaluation

The Joanna Briggs Institute has developed a framework for impact evaluation that will guide a programmatic approach to evaluation to inform JBI, not only about the volume of utilisation of JBI resources, but also the impact of utilisation of JBI resources by subscriber organisations and clinicians on patient outcomes.

Furthermore, the approach will encompass the scientific impact of JBI operations and its staff. It will include measures for the adoption of evidence in clinical practice, improvements to patient outcomes, public discourse, scholarship, access and download rates, and awareness.

As part of the impact evaluation the 2014 report 'Our Impact' has now been posted on the JBI website. Some of the pages from the on-line PDF can be seen on the left.

# Global Short Course Program

# Enrolments

Training delivered by the Institute in Adelaide (all courses)

Course	Enrolments
CSRTP	7
CSRTP Train-the-Trainer	34
EBCFP	16
EBCFP Train-the-Trainer	0
TOTAL	57

Training delivered by the JBI Global Training Team by Centre (CSRTP only)

Centre	Enrolments
Australia Adelaide CEPSA	55
Australia Brisbane	32
Australia CEBHA QLD	13
Australia Chronic Disease VIC	14
Australia Wollongong	11
Brazil Sao Paulo	59
Canada Ontario (delivered by USA Indiana)	32
Denmark Nursing	9
England Nottingham	45
England Plymouth	28
Ethiopia Jimma	35
Finland Helsinki	14
Ghana Kintampo	18
Japan Osaka	13
Portugal Coimbra	12
PR China Peking	12
Scotland Aberdeen	52
Taiwan Hualien	12
Taiwan Taipei	14
Thailand Chiang Mai	69
USA Indiana	23
USA New Jersey	94
USA San Francisco	42
USA Texas	151
TOTAL	859

# Highlights

This year has been a really successful one for the Institute in relation to the international expansion of its short course program. Comprehensive Systematic Review Training conducted by the JBI Global Training Team has increased by 50%. This has also been the first year that the Clinical Fellowship Program has been conducted by the JBI Global Training Team.

We now have 67 licensed trainers in our Global Training Team who are conducting training in the JBI approach to evidence synthesis and implementation across the world.



Training delivered in/by the JBI Global Training Team by Centre (Clinical Fellowship only)

Centre	Enrolments
Denmark Nursing	1
USA San Francisco	4
TOTAL	5







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#### THE JOANNA BRIGGS INSTITUTE



#### Unlock your leadership potential!

Often people find themselves in leadership roles feeling underprepared, and facing huge expectations. Great leadership requires an understanding of oneself and others. The good news is that these critical people management and leadership skills can be developed.



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out; based o /expert knov Thank you!" 'The program was self-affirming, insightful and inspirational.'

> JBI is very active in promoting the courses we have on offer. Above are examples of some of JBI's promotional material for the Short Course program

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# Publications

### Editorials/letters/prefaces

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Pearson A. Evidence-based Nursing: Synthesizing the Best Available Evidence to Translate into Action in Policy and Practice. Nursing Clinics of North America. 2014;49(4):xiii-xv. Peters M. Getting Evidence into Practice: Easier, Better, Faster, Stronger. Editorial in the JBI Database of Systematic Reviews and Implementation Reports. 2014. 12(7):1.

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### **Reports**

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Alexander G, Lockwood S. Effect of yoga on sleep quality among adult cancer patients: a systematic review. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(6):382 – 419.

Amoah G, Moola S Newman-Nartey, M. Treatment of primary teeth using formocresol pulpotomy for patients attending a University Dental School Clinic: Best practice implementation project. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(6):477 – 491.

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Stephenson MD, Slyer JT, Ferrara LR. The effectiveness of group visits for patients with heart failure on knowledge, quality of life, self-care, and hospitalizations. JBI Database of Best Practice Information Sheets and Technical Reports 2014;18(1):1-5.

Stroud P, Lockwood C, Abbey J. Obstacles to the take-up of mental health care provision by adult males in rural and remote areas of Australia: A systematic review. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(3):166 – 233.

Sutherland JR, Robertson-Malt S, Stern C, Engel A. All-cause 30-day postoperative mortality for older patients in highly developed countries having elective colorectal surgery: A systematic review. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(7):448 – 504.

Tilley E, White S, Peters M, Koblar SA, McLoughlin J. The effectiveness of allied health therapy in the symptomatic management of progressive supranuclear palsy: a systematic review protocol. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(7):119 – 137.

Walker M, Kralik D, Porritt K. Fasciotomy wounds associated with acute compartment syndrome: A systematic review of effective treatment. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(1):101 – 175.

Waring A, Lockwood C. Management of the alcohol withdrawal syndrome at Canberra Hospital Alcohol and Drug Service: a best practice implementation project. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(12):227 – 249

Woolhouse T, Moola S. Evidence based approach to the management and prevention of skin tears within an aged care setting; a best practice implementation project. JBI Database of Systematic Reviews and Implementation Reports. 2014;12(9):502 – 514

### The JBI Database of Systematic Reviews and Implementation Reports

The JBI Database of Systematic Reviews and Implementation Reports is the first iournal in the JBI Library. The journal publishes systematic review protocols and systematic reviews of healthcare research that follow JBI review methodologies. The journal also publishes the Institute's implementation reports that present the findings of projects that seek to improve healthcare processes by implementing the best available research evidence in practice. The JBI Database of Systematic Reviews and Implementation Reports is currently indexed in Embase, Scopus, Mosby's Index (Elsevier) and CINAHL (EBSCO). Users of JBI CONNECT+ also now have access to the content of the journal via the journal's online interface.

### International Journal of Evidence Based Healthcare

The International Journal of Evidence Based Healthcare (IJEBH) is now published by Wolters Kluwer Health/Lippincott Williams & Wilkins, and can be accessed online at: http://journals.lww.com/ijebh/pages/default. aspx. Four issues were published in 2014 in March, June, September and December. The issues contain articles that relate to the synthesis, transfer and utilisation of evidence and also a Cochrane Nursing Care Corner that includes summaries of Cochrane Reviews that relate to nursing practice

### Highlights

The International Journal of Evidence-Based Healthcare, the official Journal of the Joanna Briggs Institute, has completed a successful first year with Wolters Kluwer Health/Lippincott Williams & Wilkins in 2014. Traffic to the journal online and on Ovid had a promising trend, with April 2014 seeing the most site visits.

In June 2014, Dr Hanan Khalil commenced as Editor-in-Chief and Helen Chambers as Managing Editor.

In 2014, the journal featured Society for Trauma Nurses Conference in April and the Australian Disease Management Association Conference in September. Lippincott Williams & Wilkins will again feature the IJEBH at these conferences for 2015.

The JBI	database
New titles registered on web page	163
Protocols uploaded to PROSPERO database	50
Best practice information sheets/technical reports completed	6
Number of protocols submitted	252 (181 sent for peer review, 71 archived)
Number of systematic reviews submitted	80 (70 sent for peer review, 10 archived)
Number of implementation reports submitted	39 (39 sent for peer review)
Protocols approved	124
Systematic reviews approved	55
Implementation reports approved	30

#### In 2014 there were 11,005 visits to the IJEBH website, and 9861 of these were unique visitors. Each visitor spent an average of one minute on the journal's website. Visitors from the United States, Australia and the United Kingdom visited the journal the most frequently. The journal is being viewed around the world and is available to institutions through the Ovid platform. Ovid is used in institutional settings, healthcare institutions and academic settings. The majority of end users are researchers or those interested in implementing evidence-based practice within their organisations. The Ovid usage has seen significant growth over the course of 2014. (A total of 13,011 articles accessed over 7722 sessions.)

Papers published	
Systematic review articles	8
Evidence transfer articles	
Methodology	1
Evidence utilisation articles	3
Discussion/commentary	3
Cochrane nursing care	8
summaries	

## **Best Practice Volume**

The following Best Practice Information sheets were published in 2014:

- Effectiveness of parent-centred interventions for the prevention and treatment of childhood overweight and obesity in community settings
- The experience and role of a companion during normal labor and childbirth
- Recommencing oral feeding and the risk of pharyngocutaneous fistula formation following total laryngectomy.

...it is a privilege to work with such a distinguished array of brilliant academics on the world stage, to translate evidence into improved outcomes for the global community

# **Events**



### The 9th Biennial Joanna Briggs International Colloquium

Themed **'Scaling New Heights: Challenging the Status Quo'**, the 9th Biennial Joanna Briggs International Colloquium was held on 10-12 November 2014 at the Holiday Inn, Singapore.

The Colloquium was co-organised by the three Singapore Joanna Briggs Institute Collaborating Centres: the National Healthcare Group Health Services and Outcomes Research (HSOR) Collaborating Centre for Evidence Based Health Services Management, the National University Hospital (NUH) Centre for Evidence-Based Nursing, and the JBI Institute of Mental Health (Singapore) Centre for Evidence-Based Practices in Mental Health Care.

Over 360 delegates from 32 countries attended the event. Five plenary sessions, four methodology workshops, one symposium and 69 posters saw delegates explore new frontiers for health care in a diverse world, challenging current policies in relations to issues around the benefits of e-health, the usage of social media to support larger numbers of patients and maximising the best evidence at the point of care, to name a few. At the Colloquium's Gala Dinner, delegates were treated to an opening act performed by a troupe of enthusiastic young ladies. These talented girls dazzled all with a symphony of sounds and songs performed only with bells and symbols.

Local rock star Suf Supiani sang tracks from his reflective solo album that he wrote as an outpatient of the JBI Institute of Mental Health (Singapore) Centre for Evidence-Based Practices in Mental Health Care. A sumptuous eight-course Chinese banquet capped the night.







Scaling New Heights: CHALLENGING THE S



- 1. Young musicians from a local girls high school
- 2. Colloquium participants at one of the plenary sessions
- 3. Colloquium Awardees
- Prof. Emily Ang, Director, The Singapore National University Hospital Centre for Evidence-based Nursing: a Collaborating Centre of The Joanna Briggs Institute
- 5. Assoc. Prof. Zoe Jordan Acting Executive Director, JBI
- Prof. Emerita Margaret Harrison, Director, Queen's Joanna Briggs Collaboration for Patient Safety: a Collaborating Centre of The Joanna Briggs Institute
- 7. Participants found the colloquium to be engaging and enjoyable
- Dr Sally Wilson, Director, The Western Australian Centre for Evidence Informed Healthcare Practice: an Affiliate Centre of The Joanna Briggs Institute
- 9. The audience 'voting' during one of the debates















# The Joanna Briggs Foundation

The Joanna Briggs Institute and the Joanna Briggs Foundation (JBF) focus on empowering individuals and communities through evidence-based health care.

Best practice health care research is delivered from JBI to health care professionals in many of the world's bestknown hospitals, universities and research institutions. In Australia and other developed nations, we focus on national priority health areas such as cancer, heart disease, mental health and health. In the developing world, we focus on topics such as maternal and child health, infectious and tropical diseases and HIV.

From the early days of JBI, our paramount concern has been to build an internationally collaborative approach to medical and health research and to ensuring the integration of research into clinical practice. By building well-organised collaborations between researchers and health care practitioners, we have enabled the best research knowledge to be transferred into practice in order to deliver better health outcomes.

# Extending the reach to developing nations

Over the last two decades, JBI has undertaken considerable work in developing nations with vulnerable populations. The Institute does this by providing sponsored access to resources that correlate with local needs. However, the ability to provide and expand this service to those most vulnerable in developing nations is impacted by the availability of local clinicians trained in how to use these resources.

Chair of the JBF Mr Philip Pledge and Ms Sandy Davis the Fundraising Manager greet guests at the JBF corporate cocktail function in October



Mindful of this, JBF is working to raise funds that enable health professionals from developing nations to travel to Adelaide, South Australia, to undertake training with the JBI in their most critical areas of need.

# Extending the reach to Indigenous communities in Australia

Within Australia, JBF also funds health improvement programs and for Indigenous communities. In partnership with the South Australian Medical Research Institute and the National Aboriginal Community Controlled Health Organisation (NACCHO), JBI leads a Centre for Indigenous Health Research funded by the National Health and Medical Research Council of Australia.

Through JBF, the best practice work of JBI can be made available both to developing nations and to Indigenous communities in Australia. Our Evidence Based Clinical Fellowships Program for developing countries has already changed health practices and is saving thousands of lives through best practice, evidence-based health care.

The Foundation is supported by a Special Advisory Committee to assist the Fundraising Manager in raising much needed funds to support the work of JBI.

#### Special Advisory Committee

Chair	Mr Philip Pledge
Minute Secretary	Mrs Julie Sulda
Members	Prof Fiona Wood AM Mr Rowan Callick Mr Richard Aedy Mr Robert Underdown Mr Alastair McDonald Mr Leigh McMahon Mr Andrew Kay Ms Nicole Walker
Meetings	Twice yearly
Reports to	Exec Dean of Faculty of Health Sciences and Deputy Vice Chancellor
Fundraising Manager	Ms Sandy Davis

### **Fundraising activities**

#### Advertiser Grease Luncheon

The Advertiser Foundation hosted a special "Grease" luncheon at the Adelaide Festival Theatre and JBF was one of two beneficiaries. The function featured the cast of the Australian Musical 'Grease', Gretel Scarlett, Rob Mills, Todd McKenny and the special guest star was Nathaniel Willemse, a finalist from The X Factor Australia. The luncheon raised AUD \$20,000.

#### Corporate Cocktail Function

The Joanna Briggs Foundation hosted a corporate cocktail function for supporters and sponsors on 16 October in the stunning new state-of-the-art Bendigo Building in Adelaide.

Guests were greeted by an amazing duo from the University of Adelaide Medical Orchestra, playing the cello and violin, and from the banquet room they enjoyed spectacular views of Adelaide from the sea to the hills.

Over 80 personally invited guests from the corporate sector of Adelaide enjoyed an introduction to a South Australian success story that is changing lives around the world.

Guests enjoyed fine wine donated by Andrew Kay, Chief Executive Officer of Wirra Wirra Vineyards and JBF Advisory Committee member of the Foundation.

#### Sponsorship and donation

The Foundation is currently working with several corporate organisations in South Australia who are supportive of the work of the Institute in the areas around the world that need it most. If you would like to assist us, please contact JBF Manager, Sandy Davis, to discuss a suitable program for your organisation.





JBI is committed to making a positive contribution to the communities that we serve, both in Australia and overseas

# The Joanna Briggs Collaboration



# Americas Centres

### **The Americas**

Brazil	- Sao Paulo
Canada	- Kingston
JSA	- Hammond
	Louisiana

- Louisiana
- Newark
- Fort Worth
- San Francisco
- Oklahoma

#### **Europe**

Belgium	-
Czech Republic	-
Denmark	-
Finland	-
Portugal	-
Romania	-
Spain	-
Switzerland	-
United Kingdom	-
	_

- Leuven
- Prague
- Aarhus
- Helsinki
- Coimbra

Bucharest x2 Madrid

- Lausanne
- Nottingham
  - London
  - Aberdeen
  - Cardiff
  - Plymouth

# 5 Central Centres

### Central

Ethiopia

Ghana

Kenya

- Cameroon - Yaounde
  - Jimma
    - Kintampo
  - Nairobi
- South Africa Johannesburg



# 11 Australasian Centres

#### Asia

China	- Shanghai
	- Beijing
India	- New Delhi
Japan	- Osaka
South Korea	- Seoul
Myanmar	- Yangon x2
Singapore	- Singapore x3
Taiwan	- Hualien
	- Taipei
Thailand	- Chiang Mai
Vietnam	- Hanoi

### **Australasia**

Queensland	- Brisbane x3
New South Wales	- Wollongong
	- Sydney
South Australia	- Adelaide x3
Australian Capitol	
Territory	- Canberra
Victoria	- Melbourne
Western Australia	- Perth

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# A collaboration without borders

JBI is proud to collaborate internationally with over 70 entities (centres and groups) located across the world. The Joanna Briggs Collaboration promote and support the synthesis, transfer and implementation of evidence through identifying feasible, appropriate, meaningful and effective healthcare practices to assist in the improvement of healthcare outcomes in communities globally.

Since humble beginnings in 1996, the Joanna Briggs Collaboration has become a robust and democratic union of minds that continues to grow and thrive across international borders. The 51st Joanna Briggs Collaboration Committee of Directors meeting, 13-14 November 2014, Singapore



# America

# Introduction

#### Development of the Americas Group's terms of reference and guiding principles:

The JBI Americas Group comprises all JBI North and South American Centres (Collaborating and Affiliate).

Its purpose and aims are to develop an America's community of practice to generate knowledge through the science of evidence synthesis and to promote uptake of this evidence in clinical practice.

Coordination of the meetings is undertaken on a rotational basis. The first meeting was held in 2011 in Indiana.

The members of the group set the agenda for each meeting. The guiding principles for the group are currently under development.

# Centres (Collaborating and Affiliate)

There are currently 13 centres representing three countries in North and South America. The current centres in the Regional Group, their directorships and contact details are shown in the following table.

The Americas Centres			
Country	Country City Centre		
Brazil	Sao Paulo	The Brazilian Centre for Evidence-based Healthcare: an Affiliate Centre of The Joanna Briggs Institute (JBC) Escola de Enfermagem da Universidade de São Paulo Director: Assoc Prof Cassia Baldini Soares, PhD MPH BN Collective Health Department, School of Nursing, University of Sao Paulo Deputy Director: Gilceria Tochika Shimoda PhD MSc BN Contact: jbi.br@usp.br; www.ee.usp.br/pesq/nucleo/jbi	
Canada	Edmonton	Covenant Health Canada: an Affiliate Centre of the Joanna Briggs Institute Director: Sandra Vanderzee, RN, BScN, MHScN Corporate Director, Professional Practice, Libraries and Research Deputy Director: TBA Contact: Sandra.Vanderzee@covenanthealth.ca	
Canada	Kingston	The Queen's Joanna Briggs Collaboration for Patient Safety: a Collaborating Centre of The Joanna Briggs Institute School of Nursing, Queen's University Director: Margaret B Harrison, RN, PhD Professor Emeritus, School of Nursing, Queen's University Director: Christina M Godfrey, RN, PhD Senior Methodologist and Assistant Professor, School of Nursing Deputy Director (Healthcare Quality): Kim Sears, RN, PhD Deputy Director (Clinical Practice): Rosemary Wilson, RN (EC) PhD Contact: qjbc@queensu.ca; www.queensu.ca/qjbc	
Canada	Markham	Saint Elizabeth Health Care JBI Evidence Synthesis Group Convenor: Nancy LeFebre Contact: NancyLeFebre@saintelizabeth.com	
Canada	Saint John	University of New Brunswick (UNB) Saint John JBI Evidence Synthesis Group Department of Nursing and Health Sciences, University of New Brunswick Convenor: Asst Professor Lisa Keeping-Burke, RM PhD Contact: lisa.keeping-burke@unb.ca	
USA	Dallas	USA Children's Medical Centre of Dallas: an Evidence Synthesis Group Convenor: Kathy Speer Contact: kathy.speer@childrens.com; www.childrens.com	
USA	Hammond	The Indiana Centre for Evidence Based Nursing Practice: a Collaborating Centre of The Joanna Briggs Institute School of Nursing, Purdue University Calumet Director: Dr Lisa Hopp, PhD, RN Deputy Director (Evidence Utilization): Jane Walker, PhD RN Deputy Director (Evidence Transfer): Dolores Huffman, PhD RN Deputy Director (Evidence Synthesis): Leslie Rittenmeyer, PsyD RN Contact: ljhopp@purduecal.edu www.ebnp.org	



# Americas (Cont.)

The Americas Centres (Cont.)		
USA	New Orleans	The Louisiana Centre for Evidence Based Nursing at LSUHSC School of Nursing: an Affiliate Centre of The Joanna Briggs Institute LSUHSC School of Nursing, Louisiana Centre for Evidence Based Nursing at LSUHSC-NO Director: Dr Marsha Bennett, DNS, APRN, ACRN, CNE Deputy Director: Dr Deborah Garbee, PhD, APRN, ACNS- BC Deputy Director: Dr Demetrius Porche, DNS, PhD, APRN, FNP, CS, FAANP, FAAN Contact: mbenne@lsuhsc.edu
USA	Newark	The Northeast Institute for Evidence Synthesis and Translation (NEST): a Collaborating Centre of The Joanna Briggs Institute, Rutgers School of Nursing Rutgers, The State University of New Jersey Director: Dr Susan Salmond, EdD RN Deputy Director: Dr Cheryl Holly, EdD RN Assistant Director of Education: Dr Yuri T Jadotte, MD Contact: salmonsu@sn.rutgers.edu;http://sn.rutgers.edu/ research/nest.html
USA	Fort Worth	Texas Christian University Centre for Evidence Based Practice and Research: a Collaborating Centre of the Joanna Briggs Institute Director: Susan Mace Weeks, DNP, RN, CNS, LMFT, FAAN Associate Dean, Harris College of Nursing and Health Sciences Deputy Director Kathy Baker, PhD, RN, ACNS-BC, FAAN Deputy Director: Kay Sanders, DNP, CRNA Deputy Director: Suzy Lockwood, PhD, MSN, RN, OCN, FAAN Debbie Rhea, EdD Deputy Director: J Dru Riddle, DNP, CRNA <b>Contact:</b> http://www.harriscollege.tcu.edu/evidence- based.asp
USA	San Francisco	UCSF Centre for Evidence-Based Patient and Family Care: an Affiliate Centre of The Joanna Briggs Institute UCSF Medical Centre Director: Daphne Stannard, RN, PhD, CNS Director and Chief Nurse Researcher, Institute for Nursing Excellence University of California San Francisco Deputy Director: Adam Cooper, RN-BC, MSN, Clinical Nurse Educator Contact: http://www.ucsfnursing.org/news-innovation/ research/ucsf-jbi-centre
USA	San Francisco	UCSF Centre for Evidence-Based Patient and Family Care: JBI Evidence Implementation Group (EIG) UCSF Medical Centre Institute for Nursing Excellence Convenor: Pamela Worobel-Luk, RN, MSN Contact: Pamela.Worobel-Luk@ucsfmedctr.org
USA	Charleston	Medical University of South Carolina Centre for Evidence-Based Practice and Outcomes Research: an Evidence Synthesis Group Convenor: Emily Brennan MLIS Contact: brennane@musc.edu

#### Further information

Further information on the centres and their specific work, interests and expertise can be found on the Joanna Briggs Collaborating Centres webpage at: http://joannabriggs.org/jbc.aspx

# Meetings, conferences, networks

The first meeting of the Americas Group was held in 2011 to:

- > Develop a formal network of JBI collaborating centres in the Americas to advance the science of knowledge use.
- Formulate a network plan that provides linkages and greater integration among existing and developing centres.
- Establish mechanisms to sustain the network's efforts to serve as a JBI community of practice.
- Schedule a future meeting and discuss future agenda items.

The meeting addressed two key questions:

- 1. In forming a community of practice,
- what are the things this group can better achieve collectively than as individual entities?
- 2. What should be the initial strategic plan to begin the process?

Our plan going forward is to build on the existing linkages amongst North and South American evidence-based nursing practice centres affiliated with JBI. A formalised Americas community of practice will greatly enhance our main function: integrating evidence into practice.

# Collaborative work

The Americas Group's ongoing collaborative systematic reviews and their members work with JBI are illustrated below:

Countries/teams	Date	Title
	Protocols	
USA/Canada The Indiana Centre for Evidence Based Nursing Practice: a Collaborating centre of The Joanna Briggs Institute and The Queen's Joanna Briggs Collaboration: a Collaborating centre of The Joanna Briggs Institute	August 2014	Rittenmeyer L, Huffman D, Godfrey C. The experience of patients, families and/or significant others of waiting when engaging with the healthcare system: a qualitative systematic review. JBI Database of Systematic Reviews and Implementation Reports 2014 (Vol. 12, No. 8, 193-258).
USA/Brazil The Indiana Centre for Evidence Based Nursing Practice and The Brazilian Centre for Evidence-based Healthcare: an Affiliate Centre of The Joanna Briggs Institute		Cordeiro L, Rittenmeyer L. Action Research methods in the health care field: a scoping review protocol.

#### Other projects

Several members from the United States of America Centres collaborated on a grant application from the Patient-Centred Outcome Research Unit (PCORI).

#### JBI methodology groups

JBI methodology groups		
Scoping Review Methodology Group	Queen's Joanna Briggs Collaboration: a Collaborating centre of The Joanna Briggs Institute, Canada Chair: Christina Godfrey	
JBI Association Methodology Group: Synthesising Evidence Related to Associations	Queen's Joanna Briggs Collaboration: a Collaborating centre of The Joanna Briggs Institute, Canada Committee member: Kim Sears Rutgers School of Nursing, Newark Committee members: Rubab Qureshi, Patrick Mattis	

#### Plans for the coming year

The second face-to-face meeting of the Americas Regional Community of Practice will be held in Indiana on 1 - 3 October 2015.





### The Asian Group's terms of reference and guiding principles:

The JBI Asian Group comprises all JBI Asian Centres (Collaborating and Affiliate).

The purpose and aims are to strengthen the networking relationships between Asian Centres and to share experiences and strategies to integrate varied streams of evidence into culturally different healthcare settings.

# Centres (Affiliate and Collaborating)

There are currently 13 Centres representing eight countries in Asia. The current centres in the Regional Group, their directorships and contact details are shown in the following table:

		Asian Centres	
Country	City	Centre	
China	Shanghai	Fudan University Centre of Evidence-based Nursing: a Collaborating Centre of the Joanna Briggs Institute Director: Hu Yan, PhD, RN Professor, Dean, School of Nursing, Fudan University Contact: huyan@fudan.edu.cn Deputy Director: ZHOU Yingfeng, PhD, RN Associate Professor, School of Nursing, Fudan University Contact: zyingfeng@fudan.edu.cn	
	Beijing	Peking University Health Science Centre for Evidence- based Nursing: an Affiliate Centre of the Joanna Briggs Institute Director: Prof Guo Guifang, PhD, RN, FAAN Dean and Professor, School of Nursing, Peking University Contact: gguo@bjmu.edu.cn Deputy Directors: Prof Shaomei Shang, MSN, RN, Contact: hdzz@bjum.edu.cn Assoc Dean Hong Lu, PhD, RN Contact: luhong@bjmu.edu.cn	
India	New Delhi	Centre for Health Policy in India: an Affiliate Centre of The Joanna Briggs Institute Director: Shital Bhatt Contact: shitaljoshibhatt@gmail.com Deputy Director: Pallav Bhatt Contact: ampallav@gmail.com Deputy Director: Vatsal Chhaya Contact: vatsannidhi@yahoo.com	
Japan	Osaka	The Japan Centre for Evidence Based Practice: a Collaborating Centre of Joanna Briggs Institute Director: Prof Kiyoko Makimoto, PhD, MPH, BA, RN Osaka University Contact: kmakimot@sahs.med.osaka-u.ac.jp Deputy Director: Assoc Prof Mikiko Ito, PhD, BSN Contact: itmkk@sahs.med.osaka-u.ac.jp	
Korea	Seoul	Yonsei Evidence Based Nursing Centre of Korea: an Affiliate Centre of The Joanna Briggs Institute Director: Prof Eui Geum Oh, RN, PhD College of Nursing, Yonsei University Contact: euigeum@yuhs.ac Deputy Director: Prof Sunah Kim College of Nursing, Yonsei University	
Myanmar	Yangon	The National Myanmar Centre for Evidence Based Healthcare: an Affiliate Centre of The Joanna Briggs Institute Director: Prof Nay Soe Maung MBBS, MPH, DipMedEd Rector, University of Public Health, Yangon Contact: naysoemg26@gmail.com Deputy Director: Assoc Prof Htin Zaw Soe DFT, MBBS, MMedSc (P & TM), PhD, DipMedEd Assoc Prof, Department of Biostatistics, University of Public Health, Yangon Contact: drhzsoe@gmail.com	
	Yangon	The Yangon Centre for Evidence Based Health Care: an Affiliate Centre of the Joanna Briggs Institute Director: Rector Dr May Khin Thein Contact: Iananhnguyen76@gmail.com Deputy Director: Prof Yin Yin Contact: yinyin1926@gmail.com	



		Asian Centres (Cont.)	
Country	City	Centre	
Singapore	Singapore	The Joanna-Briggs Institute-Institute of Mental Health Centre for Evidence-Based Practices in Mental Health Care: a Collaborating Centre of the Joanna Briggs Institute Director: Dr Xie Huiting; Contact: hui_ting_xie@imh.com.sg Deputy Director: Ms Li Ziqiang Contact: Ziqiang_Ll@imh.com.sg	
	Singapore	The National Healthcare Group HSOR Centre for Evidence Based Health Services Management: an Affiliate Centre of the Joanna Briggs Institute Director: Dr Heng Bee Hoon Contact: Heng_Bee_Hoon@nhg.com.sg; Deputy Directors: Ms Tan Woan Shin, Dr Joseph Antonio D Molina Contact: Joseph_Antonio_Molina@nhg.com.sg	
Taiwan	Hualien	Taiwanese Centre for Evidence-based Health Care: an Affiliate Centre of the Joanna Briggs Institute Director: Assoc Prof Huei-Chuan (Christina) Sung, RN, PhD Associate Professor, Department of Nursing, Tzu Chi College of Technology; Institute of Medical Sciences, Tzu Chi University Contact: sung@ems.tccn.edu.tw Deputy Director: Assoc Prof Shao-Jen Perng, RN, PhD Associate Professor and Director, Department of Nursing, Tzu Chi College of Technology	
	Taipei	The Taiwan Joanna Briggs Institute Collaborating Centre: a Collaborating centre of The Joanna Briggs Institute Director: Prof Pei-Fan Mu Professor, School of Nursing, National Yang-Ming University Contact: peifan@ym.edu.tw; peifan0928@gmail.com Deputy Director: Prof Kwua-Yun Wang Dean of Nursing Department, Taipei Veteran General Hospital, Professor, National Yang-Ming University, President of Taiwan Nurses Association Deputy Director: Assoc Prof Hao-Min Cheng Associate Professor, National Yang-Ming University, Attending Physician, Department of Medical Research and Education, Taipei Veterans General Hospital Deputy Director: Assist Prof Ya-Jung Wang Assistant Professor, School of Nursing, National Yang-Ming University	
Thailand	Chiang Mai	The Thailand Centre for Evidence Based Nursing, Midwifery, and Health Science: a Collaborating Centre of Joanna Briggs Institute Faculty of Nursing, Chiang Mai University, Chiang Mai, Thailand Director: Assoc Prof Patraporn Tungpunkom, RN, MSN, PhD Contact: patraporn.t@cmu.ac.th Deputy Director: Assist Prof Jindarat Chaiard, RN, MSN, PhD Assistant Professor Faculty of Nursing, Chiang Mai University, Chiang Mai, Thailand	
Vietnam	Hanoi	The Hanoi Medical University Nursing Research Centre for Evidence Based Healthcare: an Affiliate Centre of The Joanna Briggs Institute Director: Dr Nguyen Thi Lan Anh Contact: lananhnguyen76@gmail.com Deputy director: Dr Nguyen Thi Thanh Huong Contact: nguyenthithanhuong@hmu.edu.vn	

# Meetings, conferences, networks

### 22 October, 2013 (Adelaide Convention) Strategic Alliance for Evidence Based Practice: Challenging Barriers with Sharing Experience in Asian Region

The purpose of the Asian Nursing Panel was to discuss how to facilitate and implement evidence-based practices among Asian regions of the JBI. Given the limited information about outcomes of nursing services, this panel shared experiences on challenges and strategies to strengthen and integrate varied streams of evidences into nursing. Panelists included JBI Asian regional Directors with extensive knowledge in evidence generation and consumption from China, Myanmar, India, Japan, Korea, Philippines, Singapore, Taiwan and Thailand.

### 10 - 12 November 2014 9th Biennial Joanna Briggs international Colloquium, Singapore

The theme of the colloquium was, 'Scaling New Heights: Challenging the Status Quo'. The colloquium was attended by 357 delegates from 32 countries. There were five plenary sessions, two debates, six methodology workshops, 90 oral and 69 poster presentations, and one lunch symposium.

### 13 November 2014 (Singapore Committee of Director's Meeting)

### AP-JBI Networking Planning meeting

The Asian centres' representatives discussed future collaborative and sustainable activities among Asian-Pacific (AP) JBI centres. The Annual AP-JBI conference/forum was considered as one of the possible activities. The Korean Centre has proposed to host the inaugural AP-JBI annual conference in 2016, celebrating the 10th anniversary of launching JBI. This will be confirmed after discussions with administrative persons at the centre. The Indian Centre proposed to host a future conference on health technology in 2016. The Fudan Centre is planning to host an AP-JBI consortium in 2016 or 2017, but this will be confirmed after discussion with university administrative offices.

# Asia (Cont.)

### Collaborative work

Countries/teams	Date	Activity
The Japan Centre for Evidence Based Practice: a Collaborating Centre of The Joanna Briggs Institute and The Thailand Centre for Evidence Based Nursing, Midwifery, and Health Science: a Collaborating Centre of The Joanna Briggs Institute	2013- 2014	Conducted a funded research, the Prevalence of Symptoms of Dementia in East-Asian Cross-cultural (ePiSODIC) study for three years. Joint CSRT was run by Japan and Thailand, 2013- 2014: November 2013, run by Patraporn Tungpunkom (Thailand), Rie Konno (Japan), Module I-III July 2014, run by Patraporn Tungpunkom(Thailand), Rie Konno (Japan),Module I, III
Fudan University Centre of Evidence-based Nursing: a Collaborating Centre of the Joanna Briggs Institute and The Fudan Evidenced Based Network Centre/ The Beijing Evidenced Based Network Centre	Dec 2014	Online Evidenced Based Network course for postgraduate students in mainland China
Fudan University Centre of Evidence-based Nursing: a Collaborating Centre of the Joanna Briggs Institute and The Shanghai Evidenced Based Network Centre	May 2014 Dec 2014	Evidenced Based Network Forum Evidenced Based Network Weichat platform launched
Fudan University Centre of Evidence-based Nursing: a Collaborating Centre of the Joanna Briggs Institute and Zhongshan Hospital Evidence Implementation Group	Jan 2014	Held a joint Evidenced Based Network Workshop
The Singapore National University Hospital Centre for Evidence-based Nursing The National Healthcare Group HSOR Collaborating Centre for Evidence Based Health Services Management The Joanna-Briggs Institute – Institute of Mental Health (Singapore) Centre for Evidence-Based Practices in Mental	Nov 2014	The three Singapore Centres hosted the 2014 Joanna Briggs Institute Biennial Colloquium: Scaling new Heights: Challenging the Status Quo
The Singapore National University Hospital Centre for Evidence-based Nursing: a Collaborating centre of The Joanna Briggs Institute and The Western Australian Centre for Evidence Informed Healthcare Practice: an Affiliate Centre of The Joanna Briggs Institute	2014	Protocol: Authors: Clarice Tan, Sally Wilson, Ruth McConigley. JBI Library Vol 12, No 1 (2014). Experiences of adult cancer patients in a patient navigation program: a qualitative systematic review protocol
The Taiwan Joanna Briggs Institute Collaborating Centre: a Collaborating centre of The Joanna Briggs Institute and Taiwan Evidence-based Nursing Association	July 2014	Held a joint CSR Training Program
The Taiwan Joanna Briggs Institute Collaborating Centre: a Collaborating centre of The Joanna Briggs Institute and International Society for Evidence-based Health Care Association		Held the 3rd International Society for Evidence-based Health Care Conference.

# Australasia

### Introduction

The Australasian JBC Regional Group has been meeting since 2011 at each annual JBI Committee of Directors meeting, coordinated by Prof Bridie Kent and then Prof Robin Watts. In each of the JBI committee of Directors (COD) annual meetings the Australasian Regional group has focussed on matters relating to the methods, conduct and training of systematic reviews and implementation projects as well as development of new evidence based summaries. More recently several centres from the Australasian region have been collaborating on research concerning aged care - the JBI Healthy Ageing Collaboration (JBIHAC) group, initially set up by Prof Alison Kitson and more recently coordinated by Dr Rick Wiechula.

### Aim

The main aim of the Australasian JBC Regional Group is to provide a forum for supporting and facilitating the activities of the collaborating/affiliate centres in the JBI Australasian region:

### Objectives

- Discuss issues arising in conducting the business of each of the centres
- Coordinate responses to JBI issues across the Australasian region
- Share strategies for maximising the success of centres
- Develop subgroups of expertise in the synthesis, translation and implementation activities

### Guiding principles

 Centres will promote and support the JBI vision, mission and model within our geographic region

### Annual activities/highlights

 Attendance at the annual face-to-face JBI Committee of Directors meeting

# Centres (Affiliate and Collaborating)

There are currently 11 Centres in the Australasian region. The current centres and their contact details, are shown in the following table:

#### **Australasian Centres**

### Centre for Evidence Based Health Ageing (CEBHA): an Affiliate Centre of The Joanna Briggs Institute

Queensland University of Technology (QUT), Victoria Park Road, Kelvin Grove, Qld 4059 am.chang@qut.edu.au +61 7 3138 3842

### Centre for Evidence Based Initiatives in Health Care: an Affiliate Centre of The Joanna Briggs Institute

School of Nursing,

Faculty of Science Medicine and Health University of Wollongong, St George James Laws House, Level 1 St George Hospital, Kogarah

ritin.fernandez@sesiahs.health.nsw.gov.au +61 2 9113 2459

### Centre for Evidence-Based Practice South Australia: an Affiliate Centre of The Joanna Briggs Institute

School of Nursing, Faculty of Health Science The University of Adelaide, Adelaide SA 5005 rick.wiechula@adelaide.edu.au +61 8 8313 3595 www.health.adelaide.edu.au/nursing

### The Australian Capital Regional Centre for Evidence Based Nursing and Midwifery Practice: an Affiliate Centre of The Joanna Briggs Institute

PO Box 11, Woden ACT 2606 Australian National University, Woden ACT 2606 marian.currie@act.gov.au +61 2 6244 2333

### The Australian Centre for Evidence Based Community Care: a Collaborating Centre of The Joanna Briggs Institute

The University of Queensland/Blue Care Research and Practice Development Centre PO Box 1539, Milton BC Qld 4064

deborah.parker@up.edu.au +61 7 3720 5308. www.uq.edu.au/bluecare/index.html

The Australian Centre for Evidence-Based Primary Health Care: an Affiliate Centre of The Joanna Briggs Institute

Royal District Nursing Service (RDNS) SA Inc., as part of the Silver Chain Group 1 Richmond Road, Keswick SA 5035

keith.evans@silverchain.org.au +61 8 8208 5310. www.silverchain.org.au/sa/

### The Centre for Chronic Disease Management: a Collaborating Centre of The Joanna Briggs Institute

School of Rural Health, Monash University, Clayton VIC 3800 hanan.khalil@monash.edu +61 3 9902 4292

### The Joanna Briggs Institute Aged Care Unit: an Affiliate Centre of The Joanna Briggs Institute

Faculty of Health Science, The University of Adelaide, Adelaide SA 5005 trish.mcreynolds@adelaide.edu.au +61 419 161 507

### The New South Wales Centre for Evidence Based Health Care: a Collaborating Centre of The Joanna Briggs Institute

University of Western Sydney Locked Bag 1797, Penrith South DC NSW 1797 r.griffiths@uws.edu.au +61 2 9685 9034

### The Queensland Centre for Evidence-Based Nursing and Midwifery: a

Collaborating Centre of The Joanna Briggs Institute Mater Health Services Raymond Terrace, South Brisbane Qld 4101 kathryn.kynoch@mater.org.au +61 7 3163 8596 http://research.mater.org.au

The Western Australian Group for Evidence Informed Healthcare Practice: an Affiliate Centre of The Joanna Briggs Institute Curtin University of Technology, School of Nursing and Midwifery

GPO Box U 1987, Perth. Western Australia 6845 wacebnm@curtin.edu.au +61 8 9266 2068. wacebnm.curtin.edu.au

# Australasia (Cont.)

# Meetings, conferences, networks

#### Frequency:

- Annual face-to-face meeting to coincide with the COD meeting
- > Teleconference/Skype/emails as required

#### Summary of meeting in Singapore 2014:

- Information sharing and support with current and future initiatives.
- > Australasian representatives were elected for:
  - Coordinating activities of Australasian Region
  - The JBI strategic planning committee
  - An Alumni Representative for Clinical Fellows selected

### Collaborative work

### Healthy Ageing Project:

Centres in the Australasian Region with a role, expertise and/or primary interest in healthy ageing have been collaborating on the Healthy Ageing Project, in order to conduct high-quality evidence-based research to improve the health of older Australasians. The initial focus of this project has been on undertaking umbrella reviews on Healthy Ageing and Nutrition. One such umbrella review currently in progress is titled 'Nutritional interventions for optimising health body composition in older adults in the community'.

Further work of this collaborative group includes working with JBI Adelaide to publish the work of its evidence summaries and recommended practices. A manuscript detailing the work of the Chronic Diseases Management centre was accepted in the journal, 'Worldviews on Evidence Based Nursing' and will be in print later this year.

Centres currently involved in this work (in relation to set topic areas) include:

- > The Centre for Evidence-Based Practice South Australia
- The Queensland Centre for Evidence Based Nursing and Midwifery (QCEBNM)
- Australian Centre for Evidence Based Community Care (Blue Care)

Note: We thank the CSIRO Food and Health Affiliate centre for their past contributions and collaboration with this project. Due to their recent dissociation from JBI they are no longer involved.

### Collaboration in systematic review training:

The Queensland Centre for Evidence Based Nursing and Midwifery has conducted systematic review training workshops with both the Blue Care Centre and the Centre for Evidence Based Health Ageing.

### Noteworthy projects

Dr Hanan Khalil from the **Chronic Disease Management** node has been successful in obtaining a grant from Gippsland Regional Integrated Cancer Services and Latrobe Community Health Services to draft medication safety guidelines for use in the community by nurses.

Sonia Hines from **The Queensland Centre for Evidence-Based Nursing and Midwifery**, together with a group from The Queensland University of Technology's Dementia Collaborative Research Centre, were successful in obtaining a \$30,000 Dementia Research grant to conduct a systematic review, 'The effectiveness of meaningful occupation interventions for people with dementia in residential aged

### Plans for the coming year

care'.

The main collaborative work planned for the coming year includes another umbrella review by the Healthy Ageing Project on physical activity, and the environment for older adults.

## Centra

### Introduction

The Central region consists of affiliate and collaborating centres on the African continent. These are Cameroon, Ethiopia, Ghana, Kenya and South Africa (Johannesburg). There are also three evidence synthesis groups – Nigeria, Botswana and South Africa (Durban). All the groups are committed to generating evidence synthesis and to promoting evidence based practice.

One of the guiding principles of the centres' activities is to develop a strong regional presence within the JBI collaboration. Unfortunately distance and the cost of airfares within Africa prevent the centres and groups from meeting on a regular basis in face-to-face meetings.

A Google group has been formed to facilitate communication between the centres and is fairly successful, but tends to be used mainly for operational purposes rather than discussion.

# Meetings, conferences, networks

Apart from the regular JBI teleconference meetings and the face-to-face Committee of Directors meeting at the annual colloquium, the centres have not engaged in any regional meetings.

Dr Morankar from the Ethiopian centre presented a paper at the 1st AEN (Africa Evidence Network) Conference held in Johannesburg, South Africa in November 2014.

Cameroon, the Ethiopian and South African (Wits) centres provided CSR training in 2013 and the Ethiopian and Ghana centres in 2014.

### Collaborative work

Dr Morankar was active in promoting comprehensive systematic review training in Uganda and Nigeria and registered the Ethiopian Malaria Alert Centre as a member of the University of Johannesburg based African Evidence Network (AEN).

The Cameroon Centre for Evidence Based Healthcare centre joined AEN in 2013 and the University of the Witwatersrand Centre for Evidence Based Practice (South Africa) joined in 2012. Dr Morankar is currently working with the Ugandan Centre on four systematic reviews.

African Centres
Cameroon Centre for Evidence Based Healthcare (CCEBHC): an Affiliate Centre of the Joanna Briggs Institute Director: Asahngwa Constantine Deputy Director: Chelea Matchawe Address: BP, 8803, Yaounde 14, Yaounde, Cameroon
The Ethiopia Malaria Alert Centre: a Collaborating Centre of the Joanna Briggs Institute           Director: Prof Morankar Sudhakar         Deputy Directors: Mirkuzie Woldie and Lakew Abebe
The Kintampo Health Research Centre: a Collaborating Centre of the Joanna Briggs Institute P. O. Box 200, Kintampo, Ghana Director: Dr. Yeetey Enuameh Deputy Director: George Adjei
Joanna Briggs Centre for Evidence Synthesis College of Health Sciences School of Public Health, Makerere University, P. O. Box – 7072, Kampala, Uganda Convenor: Christine Muhumuza
Kenya Medical Research Institute (KEMRI) Centre for Geographic Medicine Research: an Affiliate Centre of the Joanna Briggs Institute Gertrude's Children's Hospital, Nairobi Director: Dr Leah Mwai Deputy Director: Dr Samson Gwer
The Witwatersrand Centre for Evidence Based Practice: an Affiliate Centre of the Joanna Briggs Institute University of the Witwatersrand, Johannesburg, South Africa Director: Assoc Prof Patricia McInerney Deputy Director: Dr Jayati Basu



# Central (Cont.)

### Noteworthy projects

The Ethiopian Malaria Alert Centre: a Collaborating Centre of the Joanna Briggs Institute received:

- > funding from the UK Based NGO INASP (International Network for the Availability of Scientific Publications) to implement a project titled 'Building research utilization capacity of health planners and policy makers at the Federal Ministry of Health In Ethiopia'. The funding is for the period 1 December 2014 to 30 November 2015
- > a grant from USAID Ethiopia for the implementation of a project titled: 'Advancing Community's Practice on Prevention and Control of Malaria Through Schools and Faith Based Malaria Prevention Approach in Jimma Zone'. This funding is for the period Oct 2013 to Sept 2016.

The Kintampo Health Research Centre: a Collaborating Centre of the Joanna Briggs Institute submitted two review proposals to the United Kingdom Economic and Social Research Council's (ESRC) Evidence Synthesis Research Awards (ESRA), but unfortunately they were not successful. On a positive note the centre transitioned from an affiliate to a collaborating centre in 2014.

The Kenya Medical Research Institute (KEMRI) Centre for Geographic Medicine Research: an Affiliate Centre of the Joanna Briggs Institute's notable projects include partnering with Afya Research Africa in the SHOPS project (with support from the Health Enterprise Fund, a local NGO to create a network of community health kiosks). These innovative community health kiosks are aimed at bringing quality health services closer to remote communities.

Members of the core team at The University of the Witwatersrand Centre for Evidence Based Practice: an Affiliate Centre of the Joanna Briggs Institute have had a protocol approved for a systematic review looking at extrinsic and intrinsic factors associated with non-contact injury in adult pace bowlers. Having our national cricket side, the Proteas, among the top teams in the world, we look forward to hearing the results of this review.

### Plans for the coming year

Comprehensive systematic review training forms the core of plans for all the centres in 2015.

Ethiopia has planned CSR training for March, May, September and November 2015. There will be two sessions in May, with one being held at Mekelle University in Ethiopia, Cameroon in May 2015, South Africa (Wits) in June 2015 and Ghana in May, July and November 2015.

The Ethiopia Centre's future plans include finalising collaboration with EVIDNET at Institute of Tropical Medicine, Antwerp, Belgium. This collaboration is aimed at developing evidence based health care.

All centres are committed to advocating for JBI in the year ahead through a variety of means, such as CSR training, attending national and international conferences and applying for grants.



Colleagues from Centres across Africa enjoy the Singapore Colloquium.

From left to right: **Mr George Adjei,** The Kintampo Health Research Centre (Ghana)

Dr Yeetey Akpe Kwesi Enuameh, Director The Kintampo Health Research Centre (Ghana)

Ms Leah Mwai, Director Afya Research Africa (Kenya) Bottom.

Ms Leah Mwai addresses the Colloquium



### Introduction

### The European Group's terms of reference and guiding principles

The JBI European Group comprises all JBI European Centres (Collaborating and Affiliate). Its purpose and aims are to strengthen the working relationships between European centres, enhance the production of evidence syntheses and improve our opportunities for applying for EU funding. The specific aims of the group are to:

- Develop a coherent and strong regional presence within the JBI Collaboration
- Develop peer support and working partnerships among European Centres to support and extend JBI collaborative activity
- Pool expertise and resources to pursue appropriate research, synthesis and translation activity including funded projects
- Coordinate regional responses to issues raised by the JBI research centre

The Group meets face-to-face twice a year, once in Europe (Spring) and once at the Convention/ Colloquium (Autumn) and via SKYPE/teleconference in between face-to-face meetings. Virtual meetings are scheduled as required for specific projects with an expectation that there will be one SKYPE/teleconference between face-to-face meetings.

The spring meeting normally includes at least a half-day symposium. The date and host of the spring meeting will be decided at the preceding spring meeting. The host of the spring meeting and symposium will offer a meeting venue at no cost to JBI collaborating centres.

Coordination of the meetings is undertaken on a rotational basis. Two Centre Directors will be nominated at each face-to-face meeting to coordinate and chair the virtual and face-to-face meetings the following year. Normally, the role of the chair will be taken by the deputy chair the following year.

The members of the group set the agenda for each meeting. The spring meeting

normally provides the opportunity to share experiences, identify collaborative opportunities, undertake working group activity and engage with a range of stakeholders and academic colleagues. In addition, meetings provide the opportunity to discuss issues arising from JBI/University of Adelaide and the Committee of Directors meetings/ teleconferences.

The guiding principles for the group can be found in Appendix I.

# Centres (Affiliate and Collaborating)

There are currently 12 centres representing nine countries in Europe. We welcome new centres joining the Joanna Briggs Collaboration to the Group and hope they join us in future collaborations and projects of European and Global significance. The current centres in the Group, their directorships and contact details are shown below:

Country	City	European Centres
Belgium	Leuven	Belgian Interuniversity Collaboration for Evidence-Based Practice (BICEP), Belgiun: an Affiliate Centre of the Joanna Briggs Institute. Centre for Evidence-Based Medicine – Belgian branch of the Dutch Cochrane centre, Leuven, Belgium Director: Bart Geurden Deputy Director: Jef Adriaenssens Contact: info@cebam.be
Czech Republic	Olomouc	The Czech Republic (Middle European) Centre for Evidence-Based Health Care: an Affiliate Centre of The Joanna Briggs Institute, Olomouc, Czech Republic Director: Assoc Prof Miloslav Klugar Deputy Director: Assoc. Prof Dr Jana Mareckova Contact: mklugar@gmail.com, miloslav.klugar@upol.cz
Denmark	Aalborg	Danish Centre of Systematic Reviews in Nursing: an Affiliate Centre of the Joanna Briggs Institute,The Centre of Clinical Guidelines – Danish National Clearing House for Nursing, Aalborg, Denmark.Director: Professor Preben U PedersenDeputy Directors: Palle Larsen RN MScN,Sasja Juul Håkonsen RN MScNContact: kontakt@kliniskeretningslinjer.dk
Finland	Helsinki	Finnish Centre for Evidence-Based Health Care: an Affiliate Centre of the Joanna Briggs Institute, Nursing Research Foundation, Helsinki, Finland Director: Dr Arja Holopainen Deputy Director: Dr Professor Kaija Saranto Dr Heidi Anttila, Contact: arja.holopainen@hotus.fi
Portugal	Coimbra	Portugal Centre for Evidence-Based Practice: an Affiliate Centre of the Joanna Briggs Institute, Escola Superior de Enfermagem de Coimbra, Coimbra, Portugal Director: Prof Manuel Alves Rodrigues Deputy Director: Prof Joao Apóstolo Contact: investiga@esenfc.pt

# Europe (Cont.)

Country	City	European Centres (Cont.)	
Romania	Bucharest	The Romanian Centre for Evidence-Based Public Health: an Affiliate Centre of The Joanna Briggs Institute Publica, Management si Perfectionare in Domeniul Sanitar Bucuresti, Bucharest, Romania Director: Dr Silvia Florescu Deputy Director: D. Silvia Gabriela Scinte Contact: florescu.silvia@gmail.com The Romanian Centre for Evidence-Based Nursing and Midwifery: an Affiliate centre of The Joanna Briggs institute, The Order of General Medical Assistants Midwives and Medical Assistants in Romania, Bucharest, Romania. Director: Carmen Mazilu Deputy Director: Asoc Prof Raluca Sfetcu Contact: carmen@oammrbuc.ro	
Spain	Madrid	The Spanish Centre for Evidence-Based Healthcare: a Collaborating Centre of the Joanna Briggs Institute, Nursing and Healthcare Research Unit Investén-isciii). Institute of Health Carols III. Madrid, Spain. http://evidenciaencuidados.es Director: Dr Teresa Moreno Casbas Deputy Director: Dr Esther Gonzales Maria Contact: mmoreno@isciii.es, jbi.scc@isciii.es	
Switzerland	Lausanne	<b>BEST: Bureau d'Echange des Savoirs pour des praTiques exemplaires de soins: an Affiliate</b> <b>Centre of the Joanna Briggs Institute</b> , the "School of Health Sciences" (HESAV et La Source) at the University of Applied Sciences of Western Switzerland (HES-SO), Lausanne, Switzerland Director: To be announced Deputy Director: To be announced Contact: info@best-sante.ch	
United Kingdom	Nottingham	The University of Nottingham Centre for Evidence-Based Nursing and Midwifery: an Affiliate Centre of the Joanna Briggs Institute, University of Nottingham, Nottingham, England Director: Prof Fiona Bath-Hextall Deputy Director: Dr Catrin Evans Contact: SoN-JBI@nottingham.ac.uk	
	London	The University of West London Centre for Evidence-Based Nursing and Midwifery: an Affiliate Centre of the Joanna Briggs Institute, University of West London, London, England Director: Prof Heather Loveday Deputy Director: Dr Amalia Tsiami Contact: heather.loveday@uwl.ac.uk	
	Aberdeen	The Scottish Centre for Evidence-based Multi-professional Practice: a Collaborating Centre of the Joanna Briggs Institute, Robert Gordon University, Aberdeen, Scotland Director: Pamela Kirkpatrick Deputy Director: Dr Kay Cooper Contact: p.kirkpatrick@rgu.ac.uk	
	Cardiff	The Wales Centre for Evidence-Based Care: a Collaborating Centre of the Joanna Briggs Institute, Nursing, Health and Social Care Research, Centre, Cardiff, Wales Director: Prof Dina Gould Deputy Director: Dr Jane Harden Contact: www.cardiff.ac.uk/nursing/research	



# Meetings, conferences, networks

### Annual European meetings and conferences

The Inaugural Meeting of the European Centres Group was held in Antwerp on the 23- 24 April 2012 at the University of Antwerp, within the Faculty of Medicine and Health Sciences. A total of 16 members from 12 Collaborating and Affiliate Centres and nine countries (Belgium, Denmark, England, Finland, Portugal, Romania, Scotland, Spain and Switzerland) participated.

During the first meeting, the terms of reference were set out and agreements were made to develop the group. Then, a workshop on systematic reviews was held in which several collaborative reviews were set up (illustrated in the table below). The second day of this inaugural meeting included a JBI affiliated student and clinical fellows poster presentation followed by a public symposium entitled 'Shaping the facts: evidence-based nursing and evidence-based health care'. About 200 participants attended the presentations of Peter Van Bogaert, University of Antwerp; Hans Van Brabandt (KCE-Belgium); Walter Sermeus, Catholic University of Leuven; Ann Van Hecke, University of Ghent; Alan Pearson, JBI and University of Adelaide; and Susan Weeks, Texas Christian University. The meeting in Antwerp was followed by a Train the Trainer course.

The 2nd European Group meeting was organised and hosted by the Portugal Centre for Evidence Based Practice (PCEBP), and took place in Coimbra on 15-16 April 2013. A total of 27 members from ten Collaborating and Affiliate Centres and nine countries (Belgium, Denmark, England, Finland, Portugal, Romania, Scotland, Spain and Switzerland) participated. The meeting allowed face-to-face presentation and discussion of some interesting issues for the European Group. A public symposium held on the second day attracted 130 participants, including health and education representatives, researchers, research fellows and health professionals from Portugal.

Although Professor Alan Pearson, the Executive Director of JBI could not be present, he sent a video communication about implementation science around the globe and new developments in implementation science. This Symposium was an opportunity for the public to be acquainted with JBI's activities.

The 3rd European Group meeting was held in Bucharest, Romania on 14-15 May 2014, and hosted by the The Romanian Centre for Evidence-Based Nursing and Midwifery (CEBNAM), The Order of General Medical Assistants Midwives and Medical Assistants in Bucharest, Romania. A total of 21 representatives from 11 centres participated in the meetings following the theme of 'Evidence based nursing in Europe: assessing the status guo and the prospects for collaboration'. Following the meetings the centre ran a nursing conference entitled 'Implementing challenges and opportunities for evidence-based practice". This conference was attended by more than 600 nurses and a number of European Directors held keynote speeches and workshops.

Collaborative work				
Countries/teams	Date	Title		
Protocols				
<b>Denmark, England and Scotland</b> Håkonsen S, Pedersen P, Thomsen T, Bath- Hextall F, Kirkpatrick P, Christensen B.	2013 – 2014 JBI8940	Diagnostic accuracy of a validated screening tool for monitoring nutritional status in patients with colorectal cancer: a systematic review protocol.		
<b>Portugal and England</b> Apóstolo J, Mendes A, Bath-Hextall F, Rodrigues R, Santos J, Cardoso D.	11: 2013 JBL000749	The use of non-pharmacological nursing interventions on the comfort of cancer patients: a comprehensive systematic review protocol, JBI Database of Systematic Reviews and Implementation Reports.		
Belgium, Switzerland, Finland, England and Romania Guerden B, Wosninski J, Holopainen A, Loveday H, Sfetcu R.		How do registered nurses perceive and describe their role in supporting the nutritional status of elderly patients admitted to hospital?		
England and Denmark Tsiami A, Larssen P, Pedersen P U.	2013 - 2014	Effectiveness of Reduced dietary salt intake in the pharmacological rehabilitation in Heart Failure patients: a review of current literature.		
<b>Portugal</b> Apóstolo J, Queirós P Santos E, Cardoso D.	2014	Effectiveness of using tap-water or sterilise saline solution to clean traumatic wounds in order to prevent contamination.		
<b>Czech Republic and England</b> Klugarova J, Hood V, Bath-Hextall F, Klugar M, Mareckova J.	2014	The effectiveness of surgery for adults with hallux valgus deformity: a systematic review protocol. The JBI Database of Systematic Reviews and Implementation Reports.12(7), 3-11.		
	Oth	ner projects		
Finland and England Pearson A, Loveday H, Holopainen A.		Critically appraising evidence for healthcare. Synthesis Sciences in Healthcare Series: Book 8. Lippincott & Williams, Australia.		
<b>England, Scotland and Portugal</b> Pearson A, White H, Bath-Hextall F, Apóstolo J, Salmon S, Kirkpatrick P.	2013 – 2014 Mixed Methods Group	Methodology for JBI Mixed Methods Systematic Reviews. The Joanna Briggs Institute Reviewers Manual 2014.		
<b>England, Scotland and Portugal</b> Pearson A, White H, Bath-Hextall F, Apóstolo J, Salmon S, Kirkpatrick P.	2013 Adelaide Mixed methods workshop	Mixed Methods Synthesis: The JBI Method Workshop. The Joanna Briggs Institute International Convention: the 2013 campaign for getting evidence into policy, Adelaide, Australia.		

# Europe (Cont.)

### Online platform for collaborative work

In order to make the European collaboration work easier, the Spanish Collaborating Centre coordinates the creation and maintenance of an online platform: JBI Europe Team. (Now this platform is undergoing some changes to make it more user-friendly).

### Noteworthy projects

### European research programs aligned

The European JBC Centres have submitted several European research proposals for promoting evidence-based practice. These are listed below:

### **COST Research Network proposals:**

- European Network of Healthcare Research: New innovative models of care delivery and non-pharmacological interventions
   Coordination partner: Spain
   Collaboration partners: Portugal,
   Switzerland, Romania, Finland and France Status: Rejected
- ENvIIRoN European Nonpharmacological Intervention and Implementation Research Network.
   Coordination partner: Spain.
   Collaboration partners: Belgium, Portugal, Switzerland, Romania, Chezck Republic, United Kingdom Status: Rejected
- European Non-Pharmacological Interventions Network for promoting healthy and active aging (NPI4HA2) Coordination partner: Spain Collaboration partners: Belgium, Portugal, Switzerland, Romania, Czech Republic, United Kingdom, Denmark Status: Rejected
- FP7project, related to FP7-HEALTH-2013-INNOVATION-1: Implementation of best practice interventions in Europe promoting healthy ageing and reducing frailty impact. Coordination partner: Spain Collaboration partners: Portugal, Switzerland, Romania, Belgium and United Kingdom Status: Rejected

- H2020 project, related to PHC-06-2014 Evaluating existing screening and prevention programmes
   Synthesis of evidence around screening practices to identify pre-diabetes in children and interventions to prevent subsequent onset of type 2 diabetes
   Coordination partner: United Kingdom
   Collaboration partners: Czech Republic, Belgium, Denmark, Spain
   Status: Rejected
- H2020 project, related to PHC-17-2014
   Comparing the effectiveness of existing healthcare interventions in the elderly: Non-pharmacological evidence based intervention for professional and caregivers to reduce pain and improve quality of life in cognitive impairment in elderly people with painful comorbidities Coordination partner: Spain
   Collaboration partners: Belgium, Portugal, France, Switzerland, Romania, Czech Republic, United Kingdom Status: Rejected
- Spanish Centre for Evidence-Based Healthcare has organized a meeting in Brussels to prepare strategy of European research proposals:
   European Network of Healthcare Research - Kick off meeting.
   Date: 10 June 2013Venue: Institute of Health Carlos III Office. Rue du Trône, 62 – 6th floor Brussels

### Other projects

Belgian Interuniversity Collaboration for Evidence-Based Practice (BICEP): an Affiliate Centre of the Joanna Briggs Institute

The Belgian Interuniversity Collaboration for Evidence-Based Practice (BICEP), the Belgian JBI Affiliated Centre, is negotiating intensively with the Belgian Federal Government about financing a project for the translation of JBI-CONnNECT materials into Dutch and French. This project fits in with a nationwide plan to provide up-todate, evidence-based knowledge to every Belgian health care professional. The centre expects to have a formal agreement about this funding late in 2014. The prospects of the negotiations are looking good.

Danish Centre of Systematic Synthesis in Nursing: an Affiliate Centre of the Joanna Briggs Institute Prof Preben U Pedersen, Director of the Danish Centre of Systematic Reviews in Nursing, The Centre of Clinical Guidelines – Danish National Clearing House for Denmark, is leading on a nationally funded project on evidence transfer. The project translated evidence guidelines to a clinical study which has shown the use of mouthwashes pre-cardiac surgery significantly reduces post-operative infections. This will be completed and published soon. Other centres including Nottingham and Madrid indicated their interest of a wider European opportunity of testing this study in further trials.

### Activities in 2014

Eighteen people completed their training in CSR. Sasja Jul Håkonsen (Deputy Director) participated in the JBI Methodology Group for Diagnostic Reviews. The purpose of the methodology group was to provide guidance on systematic review of diagnostic test accuracy - the group has developed a chapter for Reviewer's Manual, discussed the SUMARI redevelopment and written an article for International Journal of Evidencebased Healthcare based on the diagnostic test accuracy chapter. A two-day seminar for PhD students was arranged by the Clinical Research Unit for Nursing Aalborg University Hospital with participation of representatives from School of Nursing Adelaide and Danish Centre for Systematic Reviews.

A pilot test of the fellowship program was conducted. The first protocol to test the appropriateness of the system to implement recommendation from a clinical guideline in a Danish health care has been developed. The test has been supported with funding from the Danish ministry of Health with 586,000 DKK (78.600€).

A meeting in Spain with the Spanish Centre in order to test part of the fellowship program in Spain has been arranged.

Two joint systematic reviews – one in collaboration with the centres in Nottingham and Aberdeen and one in collaboration with the centre at West London University – have been submitted.

Finnish Centre for Evidence-Based Health Care: an Affiliate Centre of the Joanna Briggs Institute The pathway to evidence translation and interpretation – The Nursing Research Foundation (NRF), which hosts the Finnish Centre for Evidence-Based Health Care (an affiliated centre of JBI) in Finland, is leading a national evidence implementation project. The project aims to disseminate evidence-based consistent practices throughout different kinds of healthcare organizations. It focuses on three main themes: 1) measurement of fidelity reveals gaps in hand hygiene practices, 2) regional collaboration in falls prevention, and 3) pressure ulcer prevention and risk assessment.

All above mentioned themes are essential in healthcare for a variety of reasons, e.g. from the point of cost-effectiveness. Inconsistent practices, for example, if staff do not adhere to evidence-based guidelines, are global challenges. Therefore the results of this project could be utilised by other centres of JBI.

The Spanish Centre for Evidence Based Healthcare: a Collaborating Centre of the Joanna Briggs Institute Spanish Centre for Evidence-Based Healthcare is leading a national implementation project, involving hospitals and primary healthcare centres to implement nursing/multiprofessional clinical practice guidelines.

#### Endorsement program review

JBI launched an endorsement program review in early 2013. The Spanish Centre for Evidence-Based Healthcare has been involved in its revision, and has made a revision report.

#### **Cochrane Nursing Care Field**

Spain has contributed to CNCF participating in language translation.

### JBI Methodology Groups

JBI launched a new program of methodological development in early 2013 focussing on the synthesis of a diverse range of evidence types including methodologies for synthesis of Umbrella Reviews and Methodology for Mixed Method Reviews. This year JBI will be further developing a number of other methodologies including prognosis, diagnosis, text and opinion and scoping reviews. Members of the JBC were invited to participate in these developments and will produce worked examples, a Lippincott Williams & Wilkins book and a chapter in the JBI Reviewers Manual. A number of members from the European Group have already been involved in this work (Nottingham, Aberdeen, Portugal, Czech Republic and Denmark) and further members will participate in the next round of developments.

### Plans for the coming year

The 4th European Group meeting will be held in Nottingham, UK. The Centre for Evidence Based Healthcare will be hosting the meeting which will commence with a JBI Train the Trainer's course, followed by the Directors meeting on 13-14 May 2015. The second day will be dedicated to a symposium on evidence translation. There will also be an opportunity on the first day for PhD students from Europe to network and undertake some joint workshops. The Danish Centre of Systematic Synthesis in Nursing and the Spanish Centre for Evidence Based Healthcare will continue to meet and collaborate on testing the fellowship program in Spain.

### Appendices

### Appendix I

#### European Region – JBI Collaborating Centre Network

### **Guiding principles**

### 1. The Network

The network includes all JBI centres in the European Region with no differentiation being made between the collaborating or affiliate status.

#### 2. Purpose and Aims

- > The purpose of the network is to strengthen the working relationships between European Centres. The aims of the network are to:
- Develop a coherent and strong regional presence within the JBI Collaboration;
- Develop peer support and working partnerships among European Centres to support and extend JBI collaborative activity;
- Pool expertise and resources to pursue appropriate research, synthesis and translation activity including funded projects;
- Coordinate regional responses to issues raised by JBI/ University of Adelaide/ Committee of Directors.

#### 3. Frequency of meetings

The Network will normally meet face-toface twice a year, once in Europe (Spring) and once at the Convention/ Colloquium (Autumn) and electronically via SKYPE/ teleconference between face-to-face meetings.

Virtual meetings will be scheduled as required with an expectation that there will be one SKYPE/ teleconference between face-to-face meetings.

#### 4. Spring Meeting and Symposium

The spring meeting will normally include a half-day symposium. The date and host of the spring meeting will be decided at the preceding spring meeting. The host of the spring meeting and symposium will offer a meeting venue at no cost to JBI collaborating centres.

#### 5. Coordination of meetings

Coordination of the meetings will be undertaken on a rotational basis. Two Centre Directors will be nominated at each face-to-face meeting to coordinate and Chair the virtual and face-to-face meetings in the following six months.

#### 6. Business of the meetings

The members of the network will set the agenda for each meeting. The spring meeting will normally provide the opportunity to share experience, identify collaborative opportunities, undertake working group activity and engage with a range of stakeholders and academic colleagues. In addition meetings will provide the opportunity to discuss issues arising from JBI/University of Adelaide and the Committee of Directors meetings/ teleconferences.



# JBI's global ESG and EIG network

### **Evidence Synthesis Groups**

JBI Evidence Synthesis Groups conduct Systematic Reviews following the JBI approach making a practical contribution to practice and health outcomes.

- Nigeria Joanna Briggs Institute Evidence Synthesis Group, Nigeria
- > University of Botswana, Botswana
- > Saint Elizabeth Health Care, Canada
- Dementia Collaborative Research Centre
   Consumers, Carers & Social Research, QLD Australia
- > Royal Perth Hospital, WA Australia
- University of Newcastle Evidence Based Health Care Group, NSW Australia
- > Edinburgh Napier University, Aberdeen UK
- The South African Centre for Evidence Based Nursing and Midwifery, South Africa
- The Centre for Reviews on Health Research and Movement Science, Philippines
- University of New Brunswick (UNB) Saint John JBI Evidence Synthesis Group, Canada
- > Children's Medical Centre of Dallas, USA
- Medical University of South Carolina Centre for Evidence-Based Practice and Outcomes Research, USA
- Sidra Centre for Women's and Pediatric Evidence Based Health Care, Doha Sidra
- > BCNU Thailand, Chang Mai Thailand

### Evidence Implementation Groups

JBI Evidence Implementation Groups are clinicians, quality managers and other personnel who are part of a global network of people and organisations committed to evidenced based practice and clinical practice improvement.

- > St John of God Murdoch, WA Australia
- National University Cancer Institute Singapore (NCIS) Nursing Evidence Implementation Group, Singapore
- > Aged Care Quality Association, SA Australia
- Southern Tasmania Area Health Service, TAS Australia
- > USSF Medical Centre Department of Nursing, San Francisco USA
- Zhongshan Hospital ICU, Shanghai PR China
- SomerCare Rainbow Chimers, VIC Australia

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