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Singapor
Welcome to the August issue of *JBI Matters*, which features, among many others, news of our completion of a major project for the Stillbirth Foundation of Australia which provides evidence-based guidance for healthcare staff caring for families who have experienced stillbirth.

There are also snap shots of our new online courses, short course promotions, the Central Adelaide Local Health Network JBI Demonstration project and a host of other exciting endeavours.

We have been consistently busy here at JBI Adelaide, with the focus remaining on the redevelopment of the SUMARI and CONNECT+ software. Our IT team, with the help of external consultants, is very much in the thick of things at the moment as we scope out this project and produce a detailed project plan. We have recently made a number of ‘bug-fix’ code changes to our current software packages that should make them faster and easier to use. These changes are detailed in our new monthly IT newsletter.

I am happy to announce that we are launching a new [JBI Stakeholders LinkedIn group](http://www.linkedin.com/groups) as a method for stakeholders to engage, share and communicate with each other and with us in the online space. There will be a main public group which all interested parties can access and two (invitation only) sub groups: alumni and students. I invite you all to check out this new LinkedIn group. In the long run it is hoped that this channel will become a key system of communication with our valued stakeholders.

We are considering some improvements in JBI procedures and structure, and look forward to outlining some proposals at the JBI Colloquium in Singapore in November. Themed, ‘Scaling new heights: challenging the status quo’, the colloquium promises to be a lively exchange of ideas and knowledge amongst leading experts in the field of evidence-based practice, research, clinical care and quality improvement. I look forward to seeing you all at our colloquium.

*Professor Lyle Palmer*

*Executive Director*
Evidence-based guidance for staff caring for families who have experienced stillbirth

Despite the relatively high prevalence of stillbirth, there is limited and sometimes conflicting evidence regarding practices by healthcare professionals caring for families that have experienced it, both in the hospital and when the parents return home. Some research also suggests that healthcare professionals are often ill-equipped to communicate with and provide meaningful and culturally appropriate care for families during such a tragic event.

In response to the lack of evidence-based guidance for healthcare staff on the best approach to caring and supporting families experiencing stillbirth, a recent research project conducted by the Joanna Briggs Institute (JBI) and supported by the Stillbirth Foundation Australia has developed three guidance documents for healthcare professionals. These documents have been prepared from the results of 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 a 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.

Titled, ‘Provision of effective, meaningful and appropriate care for families who have experienced stillbirth’, the systematic review aimed to identify the best non-pharmacological, psychosocial supportive care for families to help parents to cope with stillbirth. The research project located, assessed and synthesised the available evidence regarding how parents experienced care provided to them that aimed at improving their psychological well-being during and after a stillbirth.

The review synthesised qualitative studies that examined parents’ accounts of the care they received following stillbirth from the time of diagnosis and until many years after the tragic event. The included studies reported on experiences of care provided by healthcare professionals that were positive and supportive as well as those perceived to be negative and distressing.

‘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 Assoc Prof Edoardo Aromataris, chief investigator of the project and Director of Synthesis Science at JBI.

The review confirmed that the actions, behaviours and communications of healthcare professionals during their interaction with the 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 and this can influence their interaction with parents.

Negative feelings experienced by the parents can be mitigated and relieved by healthcare professionals who are trained and prepared to help parents cope with the experience of stillbirth. Conversely, these negative feelings may be compounded or in some cases inadvertently caused by healthcare professionals with whom parents may interact prior to and following the birth.

The three guidance documents will soon be available via the Stillbirth Foundation Australia website along with the full systematic review report. The first document relates to the time preceding birth, from just prior to diagnosis until birth. The second document relates to time around the birth itself and the third document presents implications for practice relating to ongoing care and follow-up care for families. Each document presents evidence-based guidance and suggestions for best practice that have been developed from the report 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 and the evidence-based guidance to inform future practice guidelines will be highlighted to relevant groups and associations Australia wide.

‘The systematic review carried out by researchers at the Joanna Briggs Institute provides meaningful and useful information that can immediately be translated into practice,’ says Jan Samuels, Chief Executive Officer of the Stillbirth Foundation Australia.

‘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 on the impact of stillbirth on families,’ she said.

Visitors from Myanmar

Dr Kyawt Kyawt Swe, JBI Research Fellow Implementation Science, hosted visiting Myanmar students currently studying at the University of Adelaide and the University of South Australia while they were in Adelaide on a 10-week visit.

The group of Masters trained nurses were from University of Nursing, Mandalay; Nursing and Midwifery Training School, Kyainge Tong, eastern Shan State; Nursing Training School, Yangon; and the University of Nursing, Yangon.

Dr Swe delivered a presentation on JBI evidence-based healthcare to the visitors, followed by a tour of our premises. The visit took place on 31 July.
JBI launches online courses

Four JBI short courses are now available online, representing a major leap forward for the Institute in providing accessible evidence-based health care education to those who are not able to undertake face-to-face training.

Developed in-house in JBI using Articulate Storyline, the modules are interactive, easy-to-use and highly intuitive. Characters with different poses and expressions have been used to aid in the e-learning process. There is also a range of other interactive features in the online modules that enhance learning, such as triggers, drag and drop, quizzes, audio, hotspots and markers.

The courses are web based and work across all platforms. They can be accessed through the Global Learning Centre and Nursing Knowledge International:

Clinical wisdom (Complete course modules 1-8)
The Clinical wisdom course has been designed to enable participants to learn how to define, recognise, acquire, transmit, support and evaluate clinical wisdom. Clinical wisdom is relevant to all the health professions and particularly those involved in clinical practice improvement or supervising students and staff.

Comprehensive Systematic Review Training Program (Complete course modules 1-4)
This four-module program is based on the JBI System for the Unified Management, Assessment and Review of Information (JBI-SUMARI). The complete program is designed to prepare researchers, policy makers and clinicians to develop, conduct and report comprehensive systematic reviews of evidence using the SUMARI software.

Please note that this course is not suitable for seeking accreditation as a JBI Database of Systematic Reviews and Implementation Reviewer or as a JBI Centre Core Staff Member. Those individuals seeking such accreditation should undertake the CSR Short Course at JBI Adelaide or at a Collaborating Centre.

Translating evidence into practice using clinical audit (includes PACES [Practical Application of Clinical Evidence System] training)
This course is designed to enable participants to explore strategies that promote evidence utilisation and the development of collaborative change management processes in health care settings. Training is also provided in the use of JBI PACES to assist in achieving these outcomes.

Evidence-based nursing – the Joanna Briggs approach
This program is designed to educate nurses in the fundamentals of the JBI’s evidence-based nursing process. This continuing education course consists of three parts:
- Part 2: How to search for evidence-based practice and interpret the results.
- Part 3: How to use evidence-based practice.

The development of the courses took nine months. The development team comprises Dr Cindy Stern (team leader), Senior Research Fellow Collaboration Support; Dr Kylie Porritt, Sandeep Moola and Dr Yifan Xue, who are Research Fellows Implementation Science; and Zifang Su, Industrial Designer/Flexible Learning Coordinator – Communication.
Case exemplar of active evidence-based practice

Medication error is one of the most common types of adverse events experienced in hospitals in Australia.

A Central Adelaide Local Health Network (CALHN) JBI Demonstration Project on medicine administration is currently being conducted to address this issue. The project aims to improve knowledge in evidence-based practice, increase uptake of JBI resources and empower staff to implement best practice strategies in their work areas. Ultimately staff across CALHN will have the opportunity to directly apply evidence into practice.

The project will pilot JBI resources and use CALHN as a case exemplar of an active evidence-based organisation. It will include a large scale, multi-site audit and feedback program using the JBI Practical Application of Clinical Evidence System (JBI-PACES), and training programs.

The first phase of the project, an audit which involved 102 data collectors collecting data on 2040 medication administrations across CALHN, amounting to 16,320 observations, has been completed. The directorates audited included cancer care, critical care, medical, mental health, prison health, renal and surgical.

Prof Alison Kitson, Head of School of Nursing, University of Adelaide, who is Executive Director of Nursing at CALHN and Dr Zachary Munn, JBI Implementation Science Research Fellow, presented the findings at the Royal Adelaide Hospital on 5 August.

Initial results showed that compliance with the audit criteria was high but there was some room for improvement. The network is now planning for the next phase of the project which is implementing changes to improve compliance using the Getting Research into Practice (GRIP) module of JBI-PACES. The project is envisaged to run until October this year.

Faculty Executive Dean leaves

After a decade in the role, Prof Justin Beilby, Executive Dean of the Faculty of Health Sciences, of which the Joanna Briggs Institute is part, stepped down from his role to take on new challenges in community and primary health care and research. His last day was 21 August.

Prof Beilby’s term was a period of substantial growth, innovation, reorganisation and change for the Faculty, culminating in the approval of a suite of major new health science facilities, most notably the Medical-Nursing Building under construction next to the South Australian Health and Medical Research Institute (SAHMRI), the new Dental Simulation Lab opened a year ago, and the soon-to-commence new Dental Clinic.

Prof Beilby had represented the University with distinction in State and national forums, including as one of the ten Commissioners in the National Health and Hospitals Reform Commission, a term as Chair of Medical Deans Australia and New Zealand, as a founding board member of SAHMRI, and in many other capacities.

A national and international search for a new Executive Dean has commenced, and meanwhile, Prof Alastair Burt is Acting Executive Dean from 25 August until the position is filled.
Linking in with you

Connect, collaborate, contribute and communicate with JBI stakeholders from all over the world through the new JBI LinkedIn professional group, the Joanna Briggs Institute Stakeholders group.

Maintaining contact with stakeholders has always been a priority with JBI and is vital to the success of our collaborative activities. Access is free for anyone with a LinkedIn profile engaged with JBI, or wishing to engage with JBI. The LinkedIn group is part of JBI’s new strategy to effectively ‘link’ with end users and maintain up-to-date links in a sustainable way.

Members can use the group as an easy, convenient online platform to share ideas, discuss or deliberate on anything related to the translation of the best available research evidence to inform decision making at the point-of-care, or simply to stay in touch.

Within this group, there are also two ‘subgroups’, JBI Students (see page 26 for more details) and JBI Alumni (see page 28 for more details) and we invite you to join any that applies to you. However, if you are not a member of a subgroup you will still be able to link with us via the main JBI Stakeholders group and receive regular communications from us.

Here you will find JBI Matters, our IT Newsletter, and other important, strategic communications relevant to your interactions with us. We also encourage you to participate in discussion boards and provide us with feedback.

Simply join LinkedIn and create your profile if you do not have one already and search for ‘Joanna Briggs Institute Stakeholders’. You will find the two subgroups to the right of the screen.

Join today! We look forward to linking with you for better evidence and better outcomes.

Promotion of short courses

The Joanna Briggs Institute has embarked on an intensive multi-pronged promotional campaign for short courses. The campaign incorporates print advertising, search marketing, email marketing and tracking of advertising and promotions performance.

As part of the promotional strategy, JBI advertisements will be appearing in the September, October, November and December/January issues of the ANMJ (Australian Nursing and Midwifery Journal), which has the largest circulation (94,678) and readership (120,000) amongst nursing or midwifery professional journals in Australia. These adverts will promote the JBI Clinical Fellowship program.

Trials of online advertising on the search engine Google for the Clinical Leadership and Clinical Fellowship programs using targeted keywords have also started. The Google advertising service also provides analytical data on the most popular search phrases. This form of advertising was chosen based on the growing popularity of internet search.

A JBI advertisement will also appear in the program of the 9th Biennial Joanna Briggs International Colloquium in November to the
Clinical Fellowship program and online courses. Flyers promoting JBI short courses will be emailed to hospitals and aged care facilities around the country in a rigorous effort to penetrate this sector.

And to better track our advertising and promotions performance, the new ‘Request Course Program’ online form in the short courses section of the JBI website page now includes a mandatory ‘how did you hear about this course’ field.

Three-day intensive

Attitudes, outlook and perspectives built into concepts are acquired through social interaction.

Assoc Prof Jenny McMahon, Director of Graduate Studies for the Faculty of Humanities and Social Sciences, emphasised this in her talk, ‘Inter-subjective judgment: objectivity without objects’. She was speaking as guest lecturer on the final day of the School of Translational Health Science August Research School, a three-day intensive for higher degrees by research students held on 4-7 August at the JBI Headquarters in Adelaide.

In elaborating on the notion of inter-subjective judgement, Assoc Prof Jenny McMahon said the aesthetic or imaginative component of value judgment is rationally grounded when constrained by community exchanges, that is, communicability. She also pointed out the relevance of pragmatism to the meta-aggregative approach (which is utilised in JBI’s methodology for qualitative data synthesis). In her talk, she gave a tour de force of modern philosophy beginning with German philosopher Immanuel Kant and touched on some interesting and important points around how comparison and consensus are tied in with inter-subjective judgement.

The Research School also featured another guest lecture, ‘Objectivity in scientific research’, by Dr Jon Opie, Senior Lecturer, Discipline of Philosophy, University of Adelaide. Other presentations included ‘Writing for publication’ by Prof Lyle Palmer, JBI Executive Director; ‘Translational health science’, by Assoc Prof Zoe Jordan, JBI Director Communication Science; ‘Thesis by publication: the school approach’ by Assoc Prof Craig Lockwood, JBI Director Implementation Science; and ‘Finding the findings’ by Dr Karolina Lisy, JBI Research Fellow Collaboration Support.

Workshops on various methodologies and software, and student discussions with supervisors also took place. This year’s Research School ran over three days as opposed to four days in previous years. The revised format was based on feedback from a recent student survey where students expressed the desire to have more time to work independently, liaise with supervisors and interact with each other. See page 26 for more detailed coverage of the Research School.
Grease was the word!

by Sandy Davis

The Joanna Briggs Foundation (JBF) was once again chosen as a beneficiary of the Advertiser Foundation's fabulous Grease 'the musical' Luncheon held at the Festival Theatre, Adelaide, on 14 August.

Several of the main cast members of the musical performed their famous hits from the 80s Grease movie, including Sandy, 'You’re the One that I Want' and Beauty School Dropout. In addition to the Grease show, guests were also entertained by the talented Nathaniel Willemse, a finalist in the 2014 series of the X Factor Australia.

Nathaniel performed his worldwide new hit, 'You’re Beautiful', and had the crowd on their feet.

The Luncheon proved to be a resounding success with the 360 guests enjoying the entertainment, great food and fine wine. The JBF hosted 30 guests, including JBI staff and JBF Advisory Committee members and supporters.

Proceeds from the event will go towards the Adelaide Family Health Study, to be jointly undertaken by a team of medical researchers from the University of Adelaide, the Robinson Research Institute, JBI, the Women’s and Children’s Research Alliance and other academic, government and hospital partners. This study represents a major new initiative and is anticipated to improve the health and quality of life for all South Australians (see page 11 for details of the study).

Human resources update

Assoc Prof Eduardo Aromataris, Director Synthesis Science and Research Coordinator of JBI, is taking extended study leave from 1 September until the 31 December 2014. During that period, Dr Zachary Munn, Research Fellow Implementation Science, is acting in Assoc Prof Aromataris’ role.

Vincent Chu started with JBI on 25 August as new Research Officer in the Synthesis Science Unit. He holds a Bachelor of Health Science (First Class Honours), and a Bachelor of Science (Biomedical Science), both from the University of Adelaide.

Vincent has been one of our scientific writers and has updated literature for our evidence-based summaries. He is proficient in conducting literature searches and has also performed critical appraisal of quantitative and qualitative data.
Adelaide Family Health Study

The Joanna Briggs Institute, the University of Adelaide, the Robinson Research Institute, the Women’s and Children’s Research Alliance, and other academic, government and hospital partners have joined forces to plan a new Family Health Study. The Adelaide Family Health Study will be one of the most extensively characterised, community-based studies of parents and babies ever undertaken in Australia, and will dramatically enhance South Australia’s research capacities and competitiveness across many different disciplines.

The Adelaide Family Health Study will recruit pregnant women and their partners, and follow both adults and babies forward in time. The aim of the study will be to understand the causes (environmental, social, biological and genetic) of common pregnancy conditions such as preclampsia, preterm birth, gestational diabetes and post-partum depression. In the longer term, the study will allow the investigation of the causes of many chronic diseases affecting children and adults, including asthma, allergy, hypertension, heart disease, obesity, diabetes, depression and sleep apnoea. Uniquely, we will be able to investigate early life and familial influences on the development of these conditions.

The planned study will have a strong focus on families, and the health of both children and adults. The study will also have a strong focus on translation – extensive efforts will be made to generate new knowledge but also to translate that knowledge directly into better clinical and public health practice in Adelaide and around the world.

The Adelaide Family Health Study is being designed by a world-class team of researchers with expertise in epidemiology, obstetrics, genetics, biostatistics, knowledge translation, public health, and various clinical specialties. This study represents an important new initiative for the University of Adelaide and will be a major opportunity for the Adelaide community to work together to improve the health and quality of life of all South Australians, now and into the future.

‘Advancing’ inclusion

The partnership between the Joanna Briggs Institute and Wolters Kluwer Health, to improve global health in the provision of evidence-based health care information, tools and services to health professionals throughout the world, has been featured in ‘Adelaide Advancing’ (page 141).

The publication features 30 case studies of successful innovation, together with the stories of 10 innovation champions – organisations that been able to change their business [and sometimes the world] for the better, thanks to Adelaide researchers.
‘Adelaide Advancing’ is put together and published by Adelaide Research and Innovation Pty Ltd, a wholly owned by the University of Adelaide responsible for managing all IP commercialisation, contract research and consulting activity.

A free copy of the publication is available for ordering or downloading as an ebook.

Latest issue out now

The latest issue of the JBI Database of Systematic Reviews and Implementation Reports is now online, featuring six systematic reviews and 16 protocols. The editorial and protocols are all open access. Happy reading!

Strong JBI presence in nursing and midwifery conference

Alexa McArthur, JBI Research Fellow Implementation Science, and Frances Cricelli, JBI Human Resources and Membership Officer, represented JBI at the Australian Nursing and Midwifery Federation (ANMF) (SA Branch) Annual Conference held at the Adelaide Entertainment Centre on 6 and 7 August.

Approximately 500 nursing delegates attended, and there was much interest in the JBI promotional stand, especially around membership and short course information.

At the event, JBI was promoted as partners with the ANMF (SA Branch), and there was a lot of positivity and goodwill towards JBI. Keynote speakers included Prof Anne Marie Rafferty (King’s College, London) who made mention of JBI in her keynote address, and Prof Linda Flynn (University of Colorado, Denver). Prof Alison Kitson, Head of School of Nursing, University of Adelaide, also spoke about the models of care for the new Royal Adelaide Hospital.

Alexa gave a presentation with an alumni of JBI’s Clinical Fellowship program, Natasha White, on ‘JBI fellowship in action – criteria led discharge’. Natasha was part of an SA Health funded group of Clinical Fellows that focused on implementing criteria led discharge within their clinical setting. Natasha reported favourable outcomes from this ongoing project, including a decrease in length of hospital stay, and improved communication between patients, nurses and doctors.
Three years old and going strong

The centre may be only three years old, but the 28-year nursing career of its director, characterised by a variety of roles both in professional practice and in academia, makes up for its young age, and brings a rich depth to the University of California San Francisco (UCSF) Centre for Evidence-Based Patient and Family Care: an Affiliate Centre of the Joanna Briggs Institute.

Dr Daphne Stannard, the centre’s Director, has worn many hats in her career. She has worked as both a clinical nurse and a clinical nurse specialist in adult intensive care units and perianesthesia care units in hospitals all over California for over 20 years, and spent another eight years as an Associate Professor in the School of Nursing at San Francisco State University. She is currently the Director and Chief Nurse Researcher at the UCSF Medical Center Institute for Nursing Excellence.

With her wealth of experience, it was only inevitable that Dr Stannard, in 2011, stepped into the shoes of the previous director Dr Nancy Donaldson, who was the pioneer who formed the UCSF Centre for Evidence-Based Patient Care Quality Improvement, as it was then called.

When it was first formed, the centre was based in the UCSF School of Nursing. In 2012, when Dr Stannard took over the directorship from Dr Donaldson, the centre moved to the UCSF Medical Center Institute for Nursing Excellence. In June this year, the centre changed its name to the UCSF JBI Centre for Evidence-Based Patient and Family Care when it became officially housed within the UCSF Medical Center Institute for Nursing Excellence (INEx).

Starting from the ground up and in its short tenure, the centre already boasts 15 training sessions producing a total of 69 reviewers and a staff strength of 13 core professionals all of whom have already attended the Comprehensive Systematic Review Program Train-the-Trainer program, boosting its capacity to champion the evidence-based health care campaign where it counts.

‘Our main objective is to continue our systematic review work, so as to ensure that clinicians have access to the best available evidence on
clinically relevant topics for excellent patient and family care,’ Dr Stannard said.

To date, one systematic review has been published, a second is underway, seven titles have been registered, and four protocols are in development.

Synergy with community initiatives is also the centre’s hallmark. The UCSF Medical Center is an American Nurses Credentialing Center (ANCC) Magnet designated hospital. ANCC is a national organisation that accords deserving hospitals with excellent patient and family care outcomes with Magnet status, the highest honour hospital nursing can achieve and one highly sought after by hospitals around the world.

‘Activities undertaken by the UCSF Centre for Evidence-Based Patient and Family Care are synergistic with many of the Magnet initiatives on which the Medical Center has embarked,’ Dr Stannard said.

An example is a project the centre is currently conducting on Temporal Artery Thermometry usage, and through the use of best available evidence through JBI resources, associated systematic reviews that are published and in progress are valued and reflected in the UCSF Medical Center’s Clinical InQuERI model. The InQuERI model is the graphic representation of how clinical inquiry is approached at UCSF Medical Center, and forms the basis for solving thorny patient and family care problems and concerns as well as being aligned with the JBI model of evidence-based health care.

Another feather in the cap which brings pride and joy to Dr Stannard and her team is the hosting of the first Clinical Fellows Training in the Americas in September 2014. ‘Huge efforts have been put into the promotion and running of this event which promises to be a major milestone not only for the centre but for the Joanna Briggs Collaboration in the Americas,’ Dr Stannard said.

In 2013 the UCSF Medical Center received JBI Endorsement and the UCSF Centre for Evidence-Based Patient and Family Care is planning to become an Evidence Implementation Centre in addition to the synthesis work it is currently undertaking.

Since the centre is based in an academic medical centre, Dr Stannard believes that both synthesis and implementation are both vital foci for the UCSF Centre for Evidence-Based Patient and Family Care.
Breathing evidence into an ancient practice

A system of medicine that originated some 5000 years ago has long been and continues to be a fascination for Manuel Vivera.

Developed through medical intuition and observations for many centuries by folklore practitioners and scholars from ancient times and becoming buoyant during the Vedic period between 1750 and 500 BC, the traditional practice of Ayurveda attracted Manuel from a young age.

‘Contacts with a doctor qualified in Ayurveda as well as conventional medicine (an unusual combination) who was a friend of my late father inspired me to pursue initial studies in this direction,’ said Manuel, a trained analytical chemist.

‘This system of medicine regards illness as a state of imbalance in the body’s systems caused by the natural progress of aging, developmental deficiencies or intolerant interaction with the environment.

‘Unlike conventional medicine that treats patients mostly when signs and symptoms are pronounced, Ayurveda is proactive and teaches a healthy way of life that underpins the importance of prevention. It aims to treat the root cause of a medical condition, even before some symptoms are fully manifested. Ayurvedic medicines are of a natural origin, mainly sourced from plants,’ Manuel said.

After schooling, he took informal studies in Ayurveda in its specialty branch of Marma Therapy. Initially trained by gurus, he got a part-time internship which eventuated in full scale studies and freelance practice, besides his mainstream job as a chemist.

-Manuel with his wife while holidaying in Cairns
Years later and oceans away from his hometown of Kochi, South India, Manuel today practises Ayurvedic medicine in his clinic, HealAll Healthcare, at North Adelaide where he treats people with health issues and injuries, especially chronic medical conditions. Having migrated to Australia in 2000, he is now settled in Adelaide with his wife.

But while he has found his niche, Manuel is conscious that the science of Ayurveda is not built on any statistical analysis.

‘Finding an evidence base in the practice of Ayurveda was an ongoing quest for me,’ Manuel said. ‘For the past few decades, universities have been undertaking validation studies of the Ayurvedic treatments and medicine, and I realised that offering an evidence-based practice of Ayurveda based on evidence was going to benefit patients.’

The Master of Clinical Science with the School of Translational Health Science was therefore a natural progression for Manuel, and his topic, ‘The effectiveness of Ayurvedic oil based nasal instillation (Nasya) medicines for the treatment of facial paralysis (Ardita)’, perfectly suited to address a condition that has known and idiopathic causes for its occurrence.

Ardita, the Ayurvedic term for facial paralysis, implies a neurological medical condition that eventuates by the vitiation of a bio-energetic aspect called Vata. Ayurveda offers treatment for patients suffering from facial paralysis, which in most cases have been shown to be effective, provided the treatment starts early. While there is some existing research on the treatment for Ardita, Manuel found no systematic review on the subject.

‘I undertook my masters so that I could learn and apply evidence-based medicine techniques that can be beneficial to both patients and professionals. I hope evidence-based Ayurveda will soon catch on,’ he said.

With an Advanced Diploma in Ayurveda and a Masters in Toxicology from RMIT University, Melbourne, as feathers to his cap, Manuel is well poised to venture into evidence-based health care research.

And although he lives by integrative medicine and the importance of an evidence-based approach to Ayurveda, his passion is tempered with pragmatism.

‘Challenges in implementing an evidence-based treatment protocol for medical conditions based on Ayurveda are huge because of the uncertainties, since the system is more patient specific rather than symptom specific.

‘Since Ayurveda is a patient-centred medical system, randomised trials for research need to be modified as categorised randomisation based on individual participants’ body constitution rather than a true randomisation. Hence evidence-based medicine principles when applied to Ayurveda attain a new dimension. But I’m ready to face the challenges and look forward to building some evidence base to this traditional science.’

After all, according to some scholars, medicine is not pure science but involves art as well, Manuel contends, and it is naïve to apply scientific rigour in all patient-centred treatments.
9th Biennial Joanna Briggs International Colloquium (Singapore)

The 9th Biennial Joanna Briggs International Colloquium for 2014, themed, ‘Scaling new heights: challenging the status quo’, is hosted by the Joanna Briggs Institute’s three Collaborating Centres in Singapore.

When: 10–12 Nov 2014
Where: Holiday Inn Atrium, Singapore

JBI Clinical Fellows Alumni afternoon ‘catch-up’

This event is being organised for JBI clinical fellow alumni members to meet and network with JBI staff and other alumni members.

When: 4–6pm, Wednesday 15 October 2014
Where: JBI Conference Room, Level 1, 115 Grenfell Street, Adelaide.

Save this date in your calendar.

Winter Institute for Comprehensive Systematic Review in New Jersey

A Comprehensive Systematic Review Training Program JBI (CSRTP) is going to be held in New Jersey. Organised by the Northeast Institute for Evidence Synthesis and Translation: a Collaborating Center of the Joanna Briggs Institute (Rutgers-School of Nursing), the Winter Institute for Comprehensive Systematic Review will be held on 7–9 January 2015 in Newark, New Jersey, USA.

The training program aims to prepare researchers and knowledge professionals to meet the growing need for systematic reviews of economic evidence in health care that can inform policy and practice. Expert, internationally renowned faculty will provide personalised instruction for Institute participants at both advanced and beginning stages of conducting comprehensive systematic reviews.
Evidence-Based Clinical Fellowship Program

Learn about clinical leadership and how to implement evidence in practice to improve patient outcomes.

The Evidence-Based Clinical Fellowship Program is a six-month workplace, evidence-based, implementation program involving two five-day intensive training workshops in the Joanna Briggs Institute, and a workplace evidence implementation project in the intervening months.

Dates for 2015 are now available:

March intake
Week 1: 16 –20 March
Week 2: 17–21 August
Enrol by 30 January

May intake
Week 1: 11–15 May
Week 2: 12–16 October
Enrol by 27 March

June intake
Week 1: 15–19 June
Week 2: 16–20 November
Enrol by 1 May

For further information and to enrol contact jbieducation@adelaide.edu.au.

Clinical Leadership Program

The Clinical Leadership Program is open to all clinical leaders and leaders-to-be in all health care disciplines.

Dates for 2015 are now available for this one-day program delivered by Proteus Leadership:

March intake
Tuesday 17 March
Enrol by 30 January

May intake
Tuesday 12 May
Enrol by 27 March

June intake
Tuesday 16 June
Enrol by 1 May

For further information and to enrol contact jbieducation@adelaide.edu.au.
Welcome to the Wolters Kluwer update, a monthly column from our business partners at Wolters Kluwer (WK) which focuses on their activities on behalf of JBI worldwide.

Update on the Internal Journal of Evidence-Based Healthcare

The International Journal of Evidence-Based Healthcare transitioned from Wiley-Blackwell to Wolters Kluwer on 1 January 2014, and to date, Wolters Kluwer has successfully published two issues of the journal. Part of our offering has been to introduce several new initiatives to take the journal forward in this new publishing partnership.

We have migrated the journal from a print publication to an online-only publication with a complete redesign of the journal which includes the journal’s cover and article layout.

We have built and launched a new website (both desktop and mobile versions) for the journal. The new website provides a customisable, feature-rich online presence. Subscribers to the journal have access to articles from current and past issues as well as any available multimedia (video, audio, supplemental content) options included in the published articles.

We have also made changes to the online submission system for submitting papers to the International Journal of Evidence-Based Healthcare. Part of the transition from Wiley-Blackwell to Wolters Kluwer included moving from ScholarOne to Editorial Manager, our preferred manuscript submission, peer review and tracking tool. We have provided training and instruction for the Editor and Managing Editor to ensure a seamless transition to the new system, and we have an expert team of Editorial Manager users on hand to deal with any problems or queries.

The International Journal of Evidence-Based Healthcare also welcomed a new Editor and Managing Editor following publication of the March issue of the journal. Dr Hanan Khalil (Editor) and Helen Chambers (Managing Editor) are from Monash University and since coming on board Dr Khalil has worked with the Publisher, Daniel Hyde, to make an application to Thomson Reuters for indexing in the Journal Citation Reports. If successful, the journal will receive its first Impact Factor in 2016.

Wolters Kluwer looks forward to a continued collaboration with the International Journal of Evidence-Based Healthcare and the Joanna Briggs Institute.
Collaboration Matters

Centre changes
The new acting Deputy Director for The Australian Capital Regional Centre for Evidence-Based Nursing and Midwifery Practice is Jill Parke.

The 50th Meeting of the Committee of Directors
The 50th Meeting of the Committee of Directors via teleconferencing was held on 26, 27 and 29 August.
Thank you to everyone for your attendance and participation.

Annual Review for 2013/2014
The Collaboration Office has now sent all centres the results of the 2013/2014 Annual Review. Should you have any questions, please contact jbc@adelaide.edu.au.

Train-the-Trainer
The final Train-the-Trainer for 2014 will run as planned in Singapore 3–6 November 2014, a week before the JBI Colloquium. Please contact Assoc Prof Zoe Jordan for further details via zoe.jordan@adelaide.edu.au.

Singapore Colloquium

Visa application
A reminder that if you have yet to submit your visa applications for travel to Singapore, we encourage you to do so as soon as possible, with the Colloquium being only three short months away.

Registrations
Please note that early bird registrations have now closed. If you have yet to register for the Colloquium, please do so at soonest.

Travel
A reminder to please book your flights to Singapore for the Colloquium as soon as possible and to forward your invoice/flight itinerary to Adriana (adriana.turner@adelaide.edu.au), who will facilitate reimbursement.

Accommodation
Please remember that rooms at the JBI Colloquium venue are not being reserved for Colloquium attendees and that accommodation should be booked as soon as possible.

Core staff updates
If you haven’t done so already, please email your Centre’s current Core Staff list to Adriana (adriana.turner@adelaide.edu.au) so that our records can be updated accordingly.

Centre business cards
A call out for JBI Centre business cards has recently been sent out, requesting your details. Please provide Adriana with the details by no later than 22 September and note that the cards will be printed with the exact information we are provided with, so accuracy is important.

The business cards will be distributed at the Committee of Directors meeting in Singapore.
Expanding the scope of rehabilitation

The Rehabilitation node of JBI CONNECT+ (also available on OvidSP) is a unique rehabilitative-care-specific web based facility that provides online resources and tools to assist rehabilitative clinicians, patients and their families to utilise evidence-based information in clinical decision making processes.

The Rehabilitation node is a user-friendly collection of online resources designed to inform and assist:

- Users of rehabilitative services (consumers)
- Service providers (managers of rehabilitation facilities)
- Healthcare professionals (nurses, medical practitioners and allied health professionals).

The Rehabilitation Node on CONNECT+ and OvidSP is essentially a ‘one-stop-shop’ stocked with a wide range of resources for facilitating effective and appropriate evidence-based rehabilitation.

The Joanna Briggs Institute (JBI) has a well-established reputation in the area of evidence-based clinical decision support and clinical practice improvement and has provided a resource which assists users to summarise, disseminate and utilise the best evidence available.

This node is designed for, and readily accessible to, rehabilitation professionals and providers and service users. The resources address aspects of clinical care relevant to the care of patients undergoing rehabilitation. The resources enhance the ability of health care workers to provide consistent and appropriate care, while reducing the risk of clinical adverse events. The resources also facilitate staff training and continuous improvement within the rehabilitation sector.

Currently the Node contains 102 Evidence Based Recommended Practices, 427 Evidence Summaries and 58 Consumer Sheets. There is a vast range of topics covered in this wealth of resources; the exhaustive list includes topics such as acute back pain assessment, adult stroke, bariatric clients: occupational therapy home assessment, bronchiectasis inspiratory muscle training, burns/surgical scars, carpal tunnel syndrome, chronic recurrent headache: spinal manipulation, congenital heart disease and many, many others.

Ready-made Consumer Sheets for the client/patient available from this node include:

- Admission to residential aged care
- Angina treatment
- Asthma education
- Asthma relief
- Axilla (armpit) burns
- Blood glucose testing in aged care
- Bronchodilator therapy
- Burns: body image
- Care of contact lenses
- Carpal tunnel syndrome
- Chest physiotherapy – postural drainage
- Chronic fatigue syndrome
- Complementary therapies
- Continence management
- Dementia
- Dementia: communication
- Dementia: family support following diagnosis
- deQuervain’s disease: management
- Diabetes
- Ear wax/drops
We are currently recruiting reference group members for our nodes. These reference group members provide guidance and feedback to JBI regarding node materials. If you are interested in joining either our expert or corresponding reference group, please fill in the following form CRG Recruitment.docx and forward to glenys.lillywhite@adelaide.edu.au
Member Matters

Palliative and Supportive Studies, Clinical Effectiveness, Repatriation General Hospital, School of Medicine, Flinders University, Daw Park, South Australia, Australia

Dr Susan Hunt, Senior Nurse Advisor, Aged Care Quality and Compliance Group, Department of Social Services, Canberra Australian Capital Territory, Australia

Trish McReynolds, Director – The Joanna Briggs Institute Aged Care Unit, The Joanna Briggs Institute, Faculty of Health Sciences, University of Adelaide, Adelaide, South Australia, Australia

Associate Professor Deborah Parker, Director of the UQ/Blue Care Research and Practice Development Centre, University of Queensland, Queensland, Australia

Michael Peachy, General Manager, Wellness and Lifestyles Australia, Norwood, South Australia, Australia

Professor Andrew Robinson, Professor of Aged Care Nursing, School of Nursing and Midwifery, University of Tasmania, Hobart, Australia

Dr Melissa Sinfield, Care Improvement Manager/Western Region, Baptist Community Services –NSW and ACT (BCS) Wentworthville, New South Wales, Australia

Dr Haiping Tan, Lecturer Australian Research Centre, Population for Oral Health, School of Dentistry, Adelaide, Australia

Dr Angela Vivanti, Research and Development Dietitian, Department of Nutrition and Dietetics, Princess Alexandra Hospital, Woolloongabba, Queensland, Australia

Corresponding Reference Group

Members:

Associate Professor, Drew Dwyer, Consultant Gerontologist, Australasian College of Care Leadership and Management, Noosaville, Queensland, Australia

Gayle Heckenberg, Quality Assessor, Aged Care Standards and Accreditation Agency, Tasmania, Australia

Lisa Hickson, Resthaven Inc, Marion Community Services, Marion, South Australia, Australia

Jennifer Knox, Resource Mental Health Professional, Medibank Health Solutions, Sydney, New South Wales, Australia

Elizabeth Mackay, Assessment Clinician, Kingston Aged Care Assessment Service, Monash Health, Cheltenham, Victoria, Australia

Jacqui McDonald, Head of Home Care, RSL Care, Fortitude Valley, Queensland, Australia

Prue Mellor, Chief Executive Officer, Age Concern Pty Ltd, Ormond, Victoria, Australia

David Nielsen, Dementia Clinical Nurse Community Consultant, Albury Community

Health Centre Murrumbudgee Local Health Service, Albury, New South Wales, Australia

Dr Devi Ranasinghe, Clinical and Quality Consultant, DRS Total Quality Management Training Service Pty Ltd, Mt Waverley, Victoria, Australia

Carolyn Rooney, Clinical Leader, Emmaus Nursing Home, Port Macquarie, New South Wales, Australia

Kerry Rigby, Education Co-Ordinator Aged Care, Baptcare, Camberwell, Victoria, Australia

Jamie Shepherd, Professional Officer, Queensland Nurses’ Union, West End, Queensland, Australia

Scientific Administrator

Dr Jared Campbell is a Research Fellow in the Implementation science team and Scientific Administrator of the Rehabilitation node. He has previously worked as a research assistant and laboratory technician in reproductive health.
Contact

As a JBI subscriber/member please feel free to contact support@ovid.com if you would like to know more about our Rehabilitation node or need assistance to access our specialised content.

If you are unable to find information that covers any particular topic then please feel free to send in a request at jbi@adelaide.edu.au.

We endeavour to bring you the best available evidence to help you in your efforts to achieve better healthcare outcomes.
October Annual Review

By 31 October, 42 of our HDR students will need to complete their Annual Review of Progress. This is a major milestone in a student’s candidature, and those required to complete the assessment have been advised about the required form and the need for a supervisory meeting.

Our school recommends that students approach the Annual Review as a beneficial process, and as an opportunity to review their past year’s work and start developing or refining their plan for completing the write up stage. Students can use the opportunity to raise any issues with their supervisors and overcome any problems they may be having with the progression of their work.

Further, the Annual Review assessment asks students to advise on any achievements since their enrolment or last review, which may include seminar/conference attendance or presentations, dealings with other research groups, and any short course attendance, such as research or library workshops.

The Annual Review is a good opportunity for students to set a firm progression plan in place and start plotting personal targets to achieve completion. By this stage in candidature, it is ideally expected students have a developed thesis plan in place and a clear writing strategy.

August Research School

Between 6–8 August, our higher degree students were in attendance at JBI for the August 2014 Research School. Following on from a recent student survey, our school adopted a slightly different approach to the format for the occasion. The first day agenda commenced with a less formal start, with students enjoying a relaxed morning tea – ‘coffee and catch-up’ session which was well received and allowed students the opportunity to reconnect and chat generally with each other and supervisors. During this session, Assoc Prof Craig Lockwood gave an introduction and provided staff and students an overview of the two-day agenda and some context surrounding the revised program.

Since Research School, our students have been invited to take part in a survey to more accurately gauge their thoughts on the revised format agenda. Preliminary findings indicate most students did appreciate a less structured program with more opportunity to work independently on their own proposals. Notwithstanding, there were some comments noting the benefit of a structured agenda with organised presentation material, particularly in the light of the reduced two-day format. There does appear to be some consensus between students already that the reduced two-day agenda is a better arrangement, making attendance more manageable for busy professionals.

Once all data has been collected and analysed, the findings will be considered by our Higher Degree Committee in the planning of future Research Schools. Please complete the questionnaire by the end of August to ensure we have an accurate sample of students’ viewpoints on this matter.

QUOTE

If a man will begin with certainties, he will end in doubts; but if he will be content to begin with doubts, he will end in certainties.

~ Francis Bacon (1561-1626)
LinkedIn for HDR students

The School of Translational Health Science would like to invite our HDR students to join the new LinkedIn Student subgroup, which will exist as a subgroup to the main LinkedIn Joanna Briggs Stakeholders group (see page 8).

Here students will find important communications relevant to the school, candidature, the Adelaide Graduate Centre and the University. Not only will the LinkedIn Student subgroup be a source of information, it will also be an ideal place to participate in discussion boards and provide us with feedback. Students are also encouraged to connect with the Joanna Briggs Institute’s main LinkedIn page, which will allow you to connect with JBI Stakeholders from all over the world.

Simply join LinkedIn and create your profile, if you do not have one already, and search for ‘Joanna Briggs Institute Stakeholders’. There you will find the relevant Student subgroup to the right of the screen.

It should be noted by students that the Student LinkedIn subgroup will replace the existing HDR Facebook site. Similar to the Facebook page, the LinkedIn site will, for now, operate as a secondary means of communication to students. All matters of importance relating to your program will continue to be circulated via group student email in the first instance.

HDR writing

The Writing Centre of the Adelaide University provides academic learning, language support and resources for postgraduate students enrolled with our school. For students who may be struggling with any areas of their academic writing, this unit can provide practical advice and strategies to master reading, writing, and referencing techniques. No appointment is necessary and students are encouraged to bring in their written work and receive advice and assistance on style, expression and language.

Please note that this service will not assist students with grammar and editing, but rather aid in the developments of students’ English writing skills. Further information about the Writing Centre

Time management is an essential factor for higher degree program completion. In order to manage what is expected, students need to schedule time to write. Without scheduling undistracted, dedicated writing time, it invariably becomes difficult for the student to meet the progress expectations of the program. Often students fall into the trap of being ‘block writers’, meaning they only write in blocks of time on those rare occasions they can spare a few hours, rather than working regularly and consistently.

There is no one method that will work for everyone, and the University Writing Centre can provide students with advice on developing a system that works for their unique circumstance. For some students, the mornings are preferred times to work, while others are busy with children early in the day and prefer to work late at night when their kids are asleep. Whatever the case, it is not the time but the regularity of writing that makes the difference. Even if a student cannot spare very much time throughout the working week, they should at least commit to a portion of time in their daily schedule to their research, even if that ends up being no more than 30 minutes to an hour a day. Should the student find their writing flowing much easier on any given day, they can take advantage of the unexpected spike in inspiration and continue to write for hours. Otherwise, it should at least be a minimum commitment of time each day.
HDR Matters

HDR student communication

The school would like to remind students that all communications circulated via email are directed to the University assigned @adelaide.edu.au address. If students prefer to use an alternate email account to receive correspondence, the appropriate diverts must be set up from the University account.

QUOTE

It is important that students bring a certain ragamuffin, barefoot, irreverence to their studies; they are not here to worship what is known, but to question it.

~ Jacob Bronowski (1908-1974)

HDR student Kate Davis to present at National Nursing Forum

One of our HDR students, Kate Davis, will be presenting the findings of her research entitled ‘The influence of workplace culture on nurses’ learning experiences: a systematic review of qualitative evidence,’ at the National Nursing Forum hosted by Australian College of Nursing in November. The Australian College of Nursing is the peak professional body for nursing in Australia and began operations on 1 July 2012 and builds on the strength of its two predecessor organisations, the Royal College of Nursing Australia and the College of Nursing, both of which have represented the nursing profession since 1949.

The theme for this year’s forum ‘Staying ahead of the game’, focuses on how to, individually and as a profession, adapt and thrive in a complex, changing and often challenging health environment. Kate will present findings that inform our understanding of nurses’ learning experiences in the health environment and workplace, and will point to requirements within workplaces that enable supportive management and leadership practices, collegial and relational work, nursing accountability, and importantly, access to ongoing education and clinical evidence.

School blog

Don’t forget to visit the School of Translational Health Science blog to read the latest news, events and important information. Note that the blog does not replace the current HDR Facebook page, which is a ‘closed group’ to active students and supervisors.
A word from the President

Hello my fellow fellows

The JBI clinical fellows program is going strong and producing excellent evidence-based science literature within the library, not to mention new arms of soldiers out there in the pursuit of ‘best practice’. For most of us who become fellows, we complete the program, and ‘then what’?

The ‘then what’ question is what I am asking all clinical fellows to take some time to reflect on this month.

So what do we do as clinical fellows to enhance policy and practice?

So what do you do as a clinical fellow when there is an issue that requires an audit process, and perhaps a GRIP process, or a change to practice?

What are the barriers that clinical fellows are experiencing in the frontline of science utilisation, translation and implementation?

What suggestions can you as fellows share with other fellows, and where can we share this information?

These questions may be simple for some to complete and perhaps complex for others, depending on your geographical location, service orientation and political influences in the workplace. At any place and time, I know I am interested and would enjoy the diversity of opinion from other fellows. The problem has been in regards to where and how can we do this in a contemporary professional practice space.

I am pleased to announce that we have created the new LinkedIn JBI Alumni subgroup for clinical fellows to engage, share, communicate and support each other on our clinical fellowship journeys. This new area will be located within the LinkedIn Joanna Briggs Institute Stakeholders group (see page 8 for more details).

In the past we have looked at Facebook and it has not been popular due to links to people’s privacy and some countries do not allow access. I believe that the LinkedIn space is professional and relatively easy to use and user friendly. Some early feedback is that some do not like social media, and I can agree except in the space of professional engagement, LinkedIn will suit most and I would love to see some fellows around the globe engage it with passion as we move into a modern JBI IT environment.

As leaders in health care I believe we should be leaders in modern contemporary communication, information sharing, and be using social media as a tool for science support.

The new Joanna Briggs Institute Stakeholders LinkedIn group is up and JBI will now send you an invitation to get linked in as a clinical fellow, then you can simply join the Alumni subgroup (to the right of the screen of the main Joanna Briggs Institute Stakeholders LinkedIn group page).

The Alumni group of the JBI will now accept clinical fellows, graduated HDR students and graduated JBI course students.

Please send me some feedback on this as I am keen to hear your response.

drew.dwyer@adelaide.edu.au.

On another note please begin to prepare yourselves for the JBI Colloquium being held in Beautiful Singapore, we are hoping to hold a Clinical Fellows and Alumni Breakfast at the Colloquium, under the direction of one of our clinical fellows, Dr Emily Ang, Director, Singapore National University Hospital Centre for Evidence-Based Nursing: a Collaborating Centre of the Joanna Briggs Institute

It’s time to prepare scale new heights. Good luck and I will keep you posted.

Drew Dwyer
Singapore Alumni event

There will be an Alumni Breakfast held in Singapore as a part of the JBI Convention. If you are attending the Convention, please be sure to attend this breakfast.

JBI Clinical Fellows Alumni afternoon ‘catch-up’

Save the date!

This event is being organised for JBI clinical fellow alumni members to meet and network with JBI staff and other alumni members in Adelaide.

Please see our ‘Upcoming events’ (page 17) for further details.