



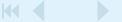
Joanna Briggs Institute

Annual Report 2017





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Highlights from 2017

10 Master of Clinical Science graduates; 2 completed requirements; 1 PhD student completed requirements



JBI Database of **Systematic Reviews and Implementation Reports** (JBISRIR) website

received 320,940 total views (an increase from 68,684 visits in 2016)

320,940 VISITS 367%

JBI partnered with Cochrane, The Campbell Collaboration, **Guidelines International** Network and International Society for **Evidence-Based Health** Care to host the very first Global Evidence **Summit**, attended by over 1,300 people from 75 countries



4 Affiliated Groups joined the Joanna **Briggs Collaboration**: **16 Affiliated Groups** and 50 Centres of Excellence

New Groups 16 Affiliated Groups Centres of Excellence

JBI Adelaide GRADE

Center commenced training activities: 401 people attended JBI **GRADE** training









JBI EBP Database (Ovid):

3,191 x Evidence Summaries, 917 x Recommended Practices and 127 x Best Practice Information Sheets



Commercial re-launch of JBI SUMARI



387 manuscripts submitted to **JBISRIR** Editorial Manager; 214 published



1,115 participants
enrolled in JBI's global
Comprehensive
Systematic Review
Training Program and 79
in Evidence-based Clinical
Fellowship Program



JBI Evidence-based Practice Suite via Ovid is accessed in 4,247 sites across 61 countries





Message from the Executive Director

The Joanna Briggs Institute continues to perform steadily in a (sometimes) challenging global environment delivering strong results while laying the foundations to ensure long term sustainability. This year marked the second year of our Strategic Plan (2016-2020) and I am pleased to report that we have made good progress towards each of the four pillars

we set out as being a priority. This was a strong focus at the annual face-to-face meeting of the Advisory Committee in April. Also at this meeting the Chair, the Hon Rob Knowles, stood down after a long history with the Institute. I would like to take this opportunity to thank Rob for his considerable contribution to JBI over the past decade. Following his resignation, the Advisory Committee and Executive team recruited a new Chair with a focus on both clinical experience and business acumen. Scott Williams has been appointed as replacement and we are excited to be working with him to take the Institute forward.

The last two years have seen a collective focus on deeply understanding our collaborators and how we can more effectively recognise and support their work. This year saw a consolidation of the new JBC Matrix Framework, which we continue to refine, as we work with an engaged, determined and committed group of international scholars and clinicians towards achieving the JBI vision and mission. We also reaffirmed our relationships with cognate groups including Cochrane, the Campbell Collaboration and the Guidelines International Network (G-I-N).



While our work with external partners continued to flourish, there was also a significant focus in 2017 on "getting our house in order". This included a comprehensive program of work designed to improve and streamline JBI policy and process, to develop a communication strategy, to further enhance our research program internally and externally, to advance the JBISRIR, to offer high quality learning experiences to students in both our short courses and higher degree programs, and to look internally at our staffing skill mix in order to plan for the future.

I would like to close by thanking our staff and collaborators for your ongoing commitment and contribution to making JBI the international success story that it is. I am, as ever, truly grateful to each and every one of you for your willingness to be brave, to evolve, to be innovative, to challenge and be challenged and, at the end of the day, to really make an impact on health services around the globe.

Prof Zoe Jordan



Our team

Office of Executive Director

Executive Director

Prof Zoe Jordan, BA, MA (Communication Studies), PhD

Executive Assistant

Jacque Teggerth

Collaboration Liaison Coordinator

Bianca Pilla, BlntSt (Hons), MDevSt

Administration Officer

Pam Fletcher

Implementation Science

Director

Assoc Prof Craig Lockwood, RN, BN, GradDipClinNurs, MNSc, PhD

Senior Research Fellow

Alexa McArthur, RN, RM, CN, MPHC

Research Fellows

Dr Susan Bellman, MNutrDiet, BPharm, GradCertDiabEdM, MClinSc

Dr Jared Campbell, BHSc (Hons), PhD

Dr Lucylynn Lizarondo, BPhysio, MPhysio, MPsych, PhD

Dr Sandeep Moola, BDS, MHSM (Hons), MPhil

Dr Micah Peters, BHSc, MA(Q), PhD

Dr Matthew Stephenson, BSc (Hons), PhD

Dr Catalin Tufanaru, MD, MPH

Dr Kandiah Umapathysivam, BSc (Hons), MSc, GradDipBus, PhD

Higher Degrees Administration Assistant

Alex Mignone, BSocSc, DipLaw

Administration Officer

Glenys Lillywhite

Adelaide staff

Synthesis Science

Director/Research Coordinator

Assoc Prof Edoardo Aromataris, BSc (Hons), PhD

Managing Editors

Dr Natalie Cutri, BSc (Hons), PhD Dagmara Riitano, BA, BHSc (Hons), MClinSc

Publications and Editorial Officer

Siang Tay, BA (Hons)

Research Officer

Dr Mafalda Dias, BPharm (Hons), PhD

Administration Officers

Pam Fletcher Sarah Silver

Transfer Science

Director

Assoc Prof Zachary Munn, BMedRad, GradDip HlthSc, PhD

Training and Events Coordinator

Heather McCulloch, BA (Hons), GradDip Comm (PR), MBA

Instructional Designer

Tim Price, BSc, BEd

Graphic Designer

Martin Williams, DipGD

Senior Research Fellow

Dr Cindy Stern, BHSc (Hons), PhD

Research Fellow

Dr Kylie Porritt, RN, MNSc, PhD

IT Officers

Gilli Atkinson, BE Mech (Hons), GradDip CompSc

Luke Fernandez

Jason Ilicic, BInfTech (NetwkSec)

Administration Assistant

Judy Palmer

Joanna Briggs Foundation

Manager

Sandy Davis, DipCS







Governance

JBI is advised on governance matters by the JBI Advisory Committee that is appointed by and accountable to the Executive Dean, Faculty of Health and Medical Sciences, the University of Adelaide.

The primary role of the JBI Advisory Committee is one of advice and support to the Executive Director on governance, budgeting strategy, monitoring and planning matters.

The Institute's day-to-day management and organisational operations rests with the Executive Director, who in turn delegates functional responsibilities to Directors, other staff and volunteers.

Joanna Briggs Institute Advisory Committee

Chair: Hon Rob Knowles, AO Minute Secretary: Bianca Pilla

Members: Prof Alastair Burt, Prof Margaret Harrison, Dr Ian Graham, Prof Gerd Antes, Prof Lisa Hopp, Prof Hu Yan, Kathy Mott, Andrew Holsman, Phillip Pledge, Assoc Prof Zoe Jordan (ex-officio) Meetings: Four times a year, including one face-to-face meeting. Reporting to: Executive Dean, Faculty of Health and Medical Sciences

Joanna Briggs Foundation Advisory Committee

Patron: Sir Peter Cosgrove Chair: Philip Pledge

Minute Secretary: Sandy Davis

Members: Robert Underdown, Leigh McMahon, Alastair

McDonald, Andrew Kay, Ray Wilson, Maija Kerry

Meetings: Twice a year, including at least one face-to-face and any

additional meetings as may be required.

Reporting to: Executive Dean, Faculty of Health and Medical

Sciences and DVC (annually)

Joanna Briggs Foundation Executive Committee

Chair: Philip Pledge

Minute Secretary: Sandy Davis

Members: Robert Underdown, Leigh McMahon, Andrew Kay

Meetings: Every eight weeks.

Reporting to: JBF Advisory Committee

Joanna Briggs Collaboration Committee of Directors

Chair: Assoc Prof Zoe Jordan Minute Secretary: Bianca Pilla

Members: Executive Director (Chair), JBI Unit Directors and all

Directors of JBC Centres of Excellence

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

Reporting to: JBI Executive Committee

Joanna Briggs Institute Executive Committee

Chair: Assoc Prof Zoe Jordan

Minute Secretary: Jacque Teggerth

Members: Executive Director and JBI Unit Directors

Meetings: Weekly

Reporting to: Executive Dean, Faculty of Health and Medical

Sciences

Joanna Briggs Institute Staff Committee

Chair: Assoc Prof Zoe Jordan

Members: JBI staff, title holders and one elected HDR student

representative

Meetings: Quarterly

Reporting to: JBI Executive Committee

Higher Degree Committee

Chair: Assoc Prof Craig Lockwood Minute Secretary: Alex Mignone

Members: Academic staff of JBI who are supervising HDR

candidates and two HDR student representatives.

Meetings: Every eight weeks.

Reporting to: Faculty of Health and Medical Sciences, Course and

Program Approval Committee

Research Committee

Chair: Assoc Prof Edoardo Aromataris **Minute Secretary:** Lucy Sheehan-Hennessy

Administrative Support: Sarah Silver

Members: The Executive Director, JBI Unit Directors, two standing members elected from within the Implementation Science Unit,

rotating memberships of project leaders.

Meetings: Every eight weeks.

Reporting to: Faculty of Health and Medical Sciences Research

Committee

Teaching and Education Committee

Chair: Assoc Prof Zachary Munn Minute Secretary: Heather McCulloch

Members: The Executive Director, JBI Unit Directors and all research fellows involved in teaching short courses.

Meetings: Every eight weeks.

Reporting to: JBI Executive Committee

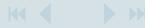
Scientific Committee

Chair: Assoc Prof Zachary Munn **Minute Secretary:** Pam Fletcher

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

Meetings: Quarterly

Reporting to: JBI Executive Committee



GLOBAL REACH

The widespread impact of the work of JBI, both in Australia and worldwide, is attributable to our local and global partnerships that ensure that activities are context specific and driven by individuals and groups that understand their specific healthcare environments. Through our international network JBI is well positioned to be a leader in producing, disseminating and providing a framework for the use of the best available research evidence to inform clinical decision-making to improve health outcomes globally.

Joanna Briggs Collaboration

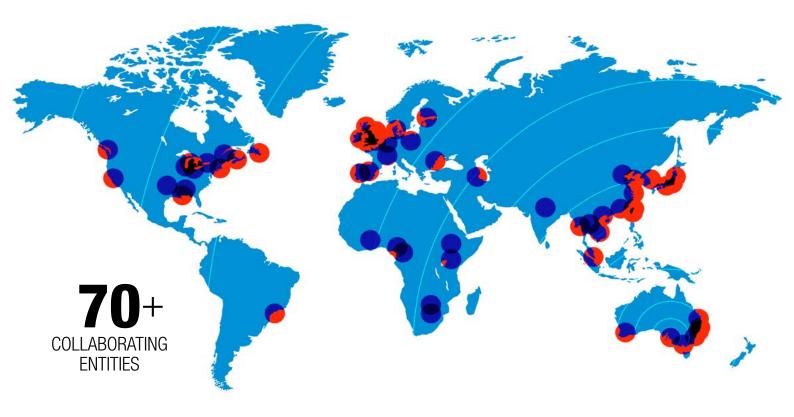
The Joanna Briggs Collaboration (JBC) is the engine that drives the Institute's worldwide effort to promote and support the use of the best available evidence to inform decisions made at the point of care. The functions of the JBC are directed towards the knowledge needs of local clinicians and consumers, with each Collaborating Entity leading evidence based initiatives in their region, country, state or specialty.

In 2017 we welcomed four new Affiliated Groups to our collaboration, and are proud to acknowledge 50 Centres of Excellence and 16 Affiliated Groups across 37 countries as a part of the global JBI family.









The 58th JBC Committee of Directors meeting was held in Cape Town, alongside the Global Evidence Summit (GES), where we met with $70\,$ JBC Directors, Convenors and staff to plan the way forward for 2018! In the spirit of the GES, the meeting focused on capacity building and

strategic priorities for evidence-based practice organisations in low and lower middle-income countries; as well as clinical partnership engagement, namely, evidence informed activities with clinical practice partners that impact health outcomes.















Africa



Africa Entities

Botswana - Gabarone Cameroon - Yaounde - Bamenda Ethiopia - Jimma Ghana - Kintampo Kenya - Nairobi South Africa - Johannesburg

The JBI Africa region consists of seven Centres of Excellence and Affiliated Groups in six countries that are working to produce and use better evidence across Africa through conducting systematic reviews, evidence implementation, primary research and working within collaborative networks to improve health outcomes. Professor Moranker Sudhakar from Ethiopia was active as the Regional Chair in 2017.

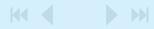
Regional JBC Activity Matrix Outputs

- > Trained 166 CSRTP participants.
- > One implementation report accepted for publication in the JBISRIR.
- > Mentored six prospective JBI Collaborating Entities in three countries.

Regional Highlights

- > Played an integral organising role and actively contributed to the inaugural Global Evidence Summit, Cape Town, South Africa.
- > Contributed to the Africa Evidence Network (AEN) and the Global Evidence Synthesis Initiative (GESI).
- > New JBI Affiliated Group, Effective Basic Services (eBASE) Africa, Cameroon, joined the JBC.
- > Members of all Africa Centres are actively collaborating with each other and the wider JBC on a number of methodological working groups.





Americas



Americas Entities

Brazil

- Sao Paulo

Canada

- Halifax
- St. John's
- Kingston - Saint John
- British Columbia

USA

- Downers Grove
- Louisana NO
- Newark NJ
- Hammond IN
- Chicago
- Fort Worth TX
- San Franscisco
- Jackson

The JBI Americas Regional Group comprises 17 North and South American JBI Centres of Excellence and Affiliated Groups.

Its purpose and aims are to develop an Americas community of practice to generate knowledge through the science of evidence synthesis and to promote uptake of this evidence in clinical practice. Professor Daphne Stannard from San Francisco, USA, was active as the Regional Chair in 2017.

Regional JBC Activity Matrix Outputs

- > Trained 441 CSRTP participants and 12 Clinical Fellows.
- > 16 JBI systematic reviews and four implementation reports accepted for publication in the JBISRIR.
- > Mentored five JBI Collaborating Entities in two countries.

Regional Highlights

- > Held an Americas regional face-to-face meeting and Americas JBC regional symposium in Sao Paolo, Brazil.
- > Established and co-lead the JBI Library and Information Science Network.
- > Promoted the JBI approach to evidencebased healthcare through presentations at numerous regional conferences.
- > Members of numerous Americas Centres are actively collaborating with each other and the wider JBC on a number of methodological working groups.



Asia

Asia Entities

India Japan Korea Myanmar PR China

- New Dehli - Osaka

- Kobe - Chiba - Seoul

- Yangon x2 - Beijing x2

- Shanghai - Qingdao - Guangzhou x2 Singapore

Taiwan

Thailand

Vietnam

- Singapore x2

- Hualien

- Taipei

- Chiang Mai - Udon Thani

- Hanoi

The JBI Asia Region comprises 18 Centres of Excellence and Affiliated Groups in ten countries. The purpose and aims are to strengthen the networking relationships between Asian Collaborating Entities and to share experiences and strategies to integrate varied streams of evidence into culturally different healthcare settings. Associate Professor Patraporn Tungpunkom from Thailand was active as the Regional Chair in 2017.

Regional JBC Activity Matrix Outputs

- > Trained 200 CSRTP participants.
- > Four implementation reports accepted for publication in the JBISRIR.
- > Mentored three JBI Collaborating Entities in two countries.

Regional Highlights

- > Held the inaugural JBI Asia Regional Evidence-based Healthcare Symposium in Fudan, PR China.
- > Promoted the JBI approach to evidencebased healthcare through presentations at numerous regional and international conferences, including collaborative presentations by multiple Centres and publications in national journals in multiple languages.

Asia activity Trained **Participants** Publications **Mentored Entities**

Australasia



Australasia Entities

Australia

- Adelaide
- Melbourne
- Sydney
- Newcastle
- Canberra
- Brisbane
- Perth
- Wollongong

The JBI Australasia Regional Group is comprised of ten Collaborating Entities located in universities and hospitals around Australia. The regional group is guided by principles of mutual assistance and support for the Joanna Briggs Collaboration as a whole. The regional group meets at least once a year either in person or via teleconference. Professor Ritin Fernandez and Dr Rick Wiechula were active as Regional Co-Chairs in 2017.

Regional JBC Activity Matrix Outputs

- > Trained 46 CSRTP participants.
- > 10 JBI systematic reviews and four implementation reports accepted for publication in the JBISRIR.
- > Mentored two JBI Collaborating Entities.

Regional Highlights

- > Collaborated on numerous JBI systematic reviews and Comprehensive Systematic Review Training Programs.
- > Promoted the JBI approach to evidencebased healthcare through workshops to clinicians both regionally and internationally.
- > Members of several Australasian Centres are actively collaborating with each other and the wider JBC on a number of methodological working groups.



Europe

Europe Entities

•		
Belgium	- Leuven	F
Czech Republic	- Prague	li
Denmark	- Aarhus	F
England	LondonNottinghamMiddlesbroughPlymouth	F 5

Finland	- Helsinki
Ireland	- Dublin
Portugal	- Coimbra
Romania	- Bucharest x2
Scotland	- Aberdeen
Spain	- Madrid
Switzerland	- Lausanne
Wales	- Cardiff
Iran	- Tabriz

The JBI European Regional Group comprises 17 Centres of Excellence and Affiliated Groups in 13 countries. The European Regional Group held its inaugural meeting in Antwerp in April 2012. The establishment of the group was supported and encouraged by our late colleague Dr Yash Kumarasamy, Senior Lecturer in Pharmacy at Robert Gordon University.

The broad aims of the European Regional Group are to:

- i. Strengthen the working relationships between European JBC Centres and Groups.
- ii. Facilitate collaborative evidence synthesis and implementation projects.
- (iii) Enhance our opportunities for applying for EU research and knowledge exchange funding.

The objectives of the European Regional Group are to:

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

Dr Kay Cooper from Scotland was active as the Regional Chair in 2017.

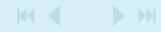
Regional JBC Activity Matrix Outputs

- > Trained 135 CSRTP participants and 11 Clinical Fellows.
- > 12 JBI systematic reviews and one implementation report accepted for publication in the JBISRIR.
- > Mentored two JBI Collaborating Entities.

146 Trained Participants 13 Publications Mentored Entities

Regional Highlights

- > Held a one day European regional face to face meeting, student workshops on systematic review methodology and a European JBC Regional Symposium focused on 'Better connections for better healthcare' in Aberdeen, Scotland, in May 2017.
- > Collaborated/submitted proposals for numerous regional based evidence-based healthcare research projects.
- > Contributed to a World Health Organization report on 'Facilitating evidence based practice in nursing and midwifery in the WHO European Region' (published in August 2017). This report is published in English and Russian. Available: http://www.euro.who.int/en/health-topics/Health-systems/nursing-and midwifery/publications/2017/facilitating-evidence-based-practice-in-nursing-and-midwifery-in-the-who-european-region-2017.
- > Actively promoted JBI through presentations at regional conferences, publications in national journals in multiple languages, establishing regional systematic review groups and forging links with national guideline networks.
- Collaborated on numerous JBI systematic reviews.
- Members of several European Centres are actively collaborating with each other and the wider JBC on a number of methodological working groups.



Groups we work with



The JBI Adelaide GRADE Center, established in late 2016, commenced training activities with its first GRADE (Grading of Recommendations Assessment, Development and Evaluation) Workshop on 27 March.

Adelaide training

- > Four external one day workshops (56 participants)
- > Two Internal workshops for JBI/University of Adelaide students (42 participants)

Total = 98 participants

Other GRADE workshops/training

- > Singapore: one day workshop for National University Health System staff (75 registrations)
- > Melbourne: one day Workshop for Melbourne University/ Centre for Evidence Implementation staff (13 participants)
- > Perth: one day workshop for Curtin University (31 participants)
- > Health Services Research Association of Australia & New Zealand (HSRAANZ): one hour webinar (161 registrations)
- > National Health and Medical Research Council (NHMRC) Melbourne workshop led by Nancy Santesso (23 registrations).

Total = 303 participants



In addition to the dedicated GRADE training mentioned above, a GRADE module has been incorporated into JBI's global Comprehensive Systematic Review Training Program and all 1115 participants in 2017 were introduced to GRADE methods.



The Joanna Briggs Institute and Covidence formed a global partnership in July 2017 that teams JBI's education and research network with Covidence's next-generation systematic review platform. Together with JBI SUMARI, Covidence provides a productive and efficient systematic review development pathway, enabling more efficient evidence synthesis and accelerating the impact of evidence on decision making in healthcare.



The Cochrane Nursing Care Field (CNCF) is one of 16 fields within the Cochrane Collaboration, managed exclusively by JBI.

Activity in 2017

> 85 Cochrane Review Summaries developed and published

Other participating journals in 2017:

- Gastroenterology Nursing Journal
- Public Health Nursing Journal
- Clinical Nurse Specialist Journal
- Singapore Nursing Journal
- Orthopaedic Nursing Journal
- Journal of Perianaesthesia Nursing
- American Journal of Nursing
- Issues in Mental Health Nursing Journal
- International Journal of Nursing Studies
- Primary Health Care Research & Development Journal
- Breast Cancer Care: Nursing Network News
- British Journal of Community Nursing
- Critical Care Nursing Journal
- Journal of Perioperative Practice
- International Journal of Evidence Based Healthcare
- Veteran General Hospital Nursing Journal









Global Evidence Summit 2017

JBI partnered with Cochrane, the Campbell Collaboration, Guidelines International Network and the International Society for Evidence to host the inaugural Global Evidence Summit in Cape Town, South Africa, on 13-16 September 2017. The highly successful Summit was the first time that the world's leading organisations in evidence-based practice joined forces to provide a multi-disciplinary and cross-cultural platform to discuss critical issues in health, education, social justice, climate change and clinical care and practice.

The theme of the Global Evidence Summit was 'Using evidence. Improving lives' and aimed to advance the use of reliable research evidence in addressing some of the world's most serious health and social challenges.

The Summit was the premiere event in evidence-based policy and was attended by over 1,300 people from 75 countries.

The four-day program focused on highlighting and promoting evidence-based approaches to policy and practice in order to target resources to what works, thereby offering the most cost -effective health interventions. On offer were 199 oral sessions, 84 workshops, 38 special sessions, 11 satellite events and 553 scientific posters.

JBI staff, alumni and its international network of Collaborating Entities contributed to the high-calibre scientific program as speakers and facilitators at plenary sessions, workshops and oral presentations.

Participants actively shared their ideas via twitter with the hashtags #ThingsWeLearnt at #GESummit17.





days



oral sessions



84 workshops



38 special



553 scientific posters

























Joanna Briggs Foundation

The Joanna Briggs Foundation (JBF) is the fundraising and advocacy arm of JBI that supports indigenous health professionals and health professionals from low and lower middle-income countries (LMIC) to undertake JBI's evidence-based short courses.

LMIC Evidence-based Clinical Fellowship Program 2017

Each year JBI offers one Evidence-based Clinical Fellowship Program (EBCFP) to health professionals of outstanding merit from low and lower middle-income countries who are fully funded by JBF to travel to Adelaide and work closely with JBI staff.

The EBCFP is tailored for each participant and provides the framework for clinicians from LMICs to learn and use JBI methodologies and approaches to implement evidence in practice. JBI staff mentor each participant as they learn how to implement an evidence-based project to improve healthcare in their own practice setting. In this way, JBI works towards its vision of a world in which the best available evidence is used to inform decision making at the point of care to improve health outcomes in communities globally.

In 2017 the JBF:

- Funded a Clinical Fellow in the Train the Trainer programs (CSRTP and EBCFP) to help resource a new JBI Collaborating Entity in Cameroon.
- Purchased five pneumatic otoscopies at a cost of \$1,325 for a clinic in Nigeria to assist in implementing an evidence-based project lead by a Clinical Fellow.
- Sponsored eight health professionals of outstanding merit from LMICs to participate in the EBCFP in Adelaide, Australia.



CREATE

Within Australia, JBF also funds health improvement programs within Indigenous communities. In partnership with the South Australian Health Medical Research Institute (SAHMRI), the National Aboriginal Community Controlled Health Organisation (NACCHO), and The University of Adelaide's School of Public Health, JBI collaborates in the National Health and Medical Research Council (NHMRC) Centre of Research Excellence in Aboriginal Chronic Disease Knowledge Translation and Exchange (CREATE).

In 2017 the JBF:

- Sponsored three indigenous health professionals in the Evidencebased Clinical Fellowship Program.

















EDUCATION

In 2017 JBI offered a wide range of research and education services for health and educational organisations and clinicians, managers, educators, academics and students from the fields of nursing, allied health, medicine, information science and health sciences.

Short courses

The Joanna Briggs Institute and its worldwide Collaborating Entities offered short courses to promote and facilitate evidence-based practice in health settings globally.

Clinical Leadership Workshop

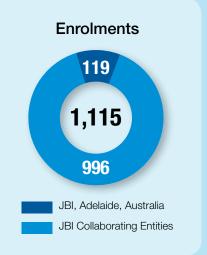
The Clinical Leadership Workshop is designed to equip health professionals with the knowledge and tools required to be effective clinical leaders. In 2017 JBI began delivering its own, newly developed Clinical Leadership Workshop. Eighty-three participants attended Workshops facilitated by JBI in 2017.

CSRTP facilitated by JBI **Collaborating Entities**

Entity	Enrolments
England London	6
Australia CEBHA QLD	8
Canada New Brunswick	9
India New Delhi	10
Wales, Cardiff	12
Switzerland, Lausanne	12
Myanmar, Yangon	12
South Africa, Johannesburg	13
Australia Brisbane	13
Kenya Nariobi	14
Australia Wollongong	14
Taiwan Taipei	15
USA Mississippi	16
Scotland Aberdeen	16
Finland Helsinki	17
Ghana Kintampo	18
England Plymouth	18
Japan Osaka	19
Australia Adelaide CEPSA	19
USA Indiana	20
Japan Kobe	20
Canada Ontario	23
USA San Francisco	24
USA Louisiana	24
England Nottingham	24
USA New Jersey	28
Portugal Coimbra	30
PR China Peking	33
Thailand Chiang Mai	91
Brazil Sao Paulo	96
Ethiopia Jimma	121
USA Texas	201
Total	996

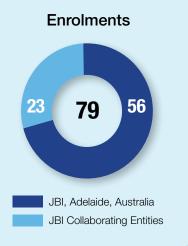
Comprehensive Systematic Review **Training Program**

The CSRTP is a one, three. or five-day program which prepares researchers and clinicians to develop, conduct and report systematic reviews in order to provide the strongest possible evidence to inform decision making or clinical guidelines in healthcare. Enrolments totalled 1,115 for the CSRTP globally in 2017.



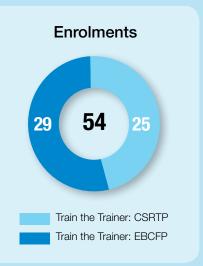
Evidence-based Clinical Fellowship Program

The EBCFP is designed so that participants develop and engage in processes to further develop their leadership skills and strengths, conduct clinical audits, and develop and execute strategies to implement evidence-based practice in their own work environment. Enrolments totalled 79 for the EBCFP globally in 2017.



Train the Trainer Programs

JBI Train the Trainer Programs are designed to enable JBI Collaborating Entity staff to become accredited trainers, to deliver the CSRTP and EBCFP in a manner that maintains consistency in the teaching and learning processes employed, and to help ensure that trainers uphold the reputation and standing of JBI. Enrolments totalled 54 for Train the Trainer Programs in 2017.









Higher Degrees



Master of Clinical Science and Doctor of Philosophy

Research Schools 2017

JBI Research Schools are compulsory events held each semester for all current students and academic staff. The objective of these events is to create a forum for health professionals and researchers to pursue 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 events, there is opportunity for staff and existing students to review the progress of our new students and provide them with meaningful 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 highlight the sequence for successful candidature to commencing students.

2017 HDR highlights

The 11th Florey Postgraduate Research Conference

20 September 2017, National Wine Centre, Adelaide

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

The 2017 Conference was held on 20 September at the National Wine Centre. Executive Dean of the Faculty of Health and Medical Sciences, Professor Alistair Burt, presented the JBI HDR 2017 Student Award to JBI master's student, Kenneth Lo.



JBI HDR graduations in 2017

Master of Clinical Science 2017 graduates

Gagolkina, Ella

Topic: Cardiopulmonary adverse events during procedural sedation in patients with obstructive sleep apnoea

Heuch, Lisa

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

King, Allana

Topic: The effectiveness of team nursing compared with total patient care on staff wellbeing when organizing nursing work in acute care wards

Tilley, Erica

Topic: The effectiveness of allied health therapy in the symptomatic management of progressive supranuclear palsy

Saliba, Melissa

Topic: Early parental responsiveness in relation to child language development

Morshed, Ali

Topic: Effectiveness of tight glycaemic control on mortality and morbidity in patients undergoing cardiac surgery in hospital

Parbery, Gordon

Topic: Epidemiological association between chlorinated water and overall risk of cancer

Gaffey, Andrew

Topic: The effect of curcuminoids on musculoskeletal pain

Butenko, Samantha

Topic: The patient experience of partnering with healthcare professionals for hand hygiene compliance: a systematic review of qualitative literature

Krishnan, Sabapathy (Giri)

Topic: Oncological and survival outcomes following transoral robotic surgery versus transoral laser microsurgery for the treatment of oropharyngeal squamous cell carcinoma: A systematic review of case series

JBI HDR student completions in 2017 (graduation pending)

The following HDR students completed the requirements of the degree program in 2017

Secombe, Paul

Topic: Feeding the critically ill obese patient

Jimmy, Rincy

Topic: Effectiveness of mifamurtide in addition to standard chemotherapy for high-grade osteosarcoma

Moola, Sandeep (PhD)

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







RESEARCH AND CONSULTANCY

In 2017, JBI conducted research and consultancy projects, both commissioned and collaborative for government and non-government organisations.

New research and consultancy projects

7 . ,			
Funding Body	Project Title	Chief Investigator	
University of Adelaide Faculty of Health and Medical Sciences	Early career researcher mentored project development program	Dr Lucylynn Lizarondo	
University of Adelaide Global Engagement Office	Priority Partner Grant 2017 (extension of 2016 grant with Nottingham)	Dr Micah Peters	
Heart Foundation	Atrial fibrillation guidelines	Assoc Prof Edoardo Aromataris	
Heart Foundation	Heart failure management guidelines	Assoc Prof Zachary Munn	
Arthritis and Osteoporosis Victoria, Arthritis and Osteoporosis Western Australia and the School of Physiotherapy and Exercise Science, Curtin University	End-user and implementer experiences of Mhealth technologies for non-communicable chronic disease management in a young adult population: a systematic review	Dr Jared Campbell	
National Medical Program (The Mason Foundation)	Metformin and risk of Alzheimer's disease: a systematic review and meta-analysis	Dr Jared Campbell	
University of Adelaide Academic Women's Research Excellence Awards (WREA)	Updating of four reviews in animal-assisted therapy in aged care	Dr Cindy Stern	
MSAC	PICO Confirmation	Assoc Prof Edoardo Aromataris	







Research funding awarded and completed in 2017

Evidence appraisal to inform guidelines for the management of heart failure and atrial fibrillation

July 2017 - December 2017

Funding organisation: National Heart Foundation of Australia

Investigators: Assoc. Prof. Edoardo Aromataris, Assoc. Prof. Zachary Munn, Mafalda Dias, Kristy Giles, Alexa McArthur, Dr Sandeep Moola, Dr Kylie Porritt, Dr Catalin Tufanaru, Ms Susan Bellman, Gorjana Radisic, Dr Lucylynn Lizarondo

This project, commissioned by the National Heart Foundation of Australia, underpinned the latest updates of the Heart Foundation's national guidelines for the diagnosis and management of atrial fibrillation and heart failure.

Five clinical questions were addressed for each guideline and the completed reports presented the evidence base for the Heart Foundation's Expert Working Groups to finalise recommendations for clinical practice. Each report included the results of systematic database searching, study selection considering predefined inclusion and exclusion criteria, critical appraisal/risk of bias assessment of all eligible studies and extraction of descriptive and outcome data, providing a final synthesis of the quality of included studies and of relevant outcomes.

The guidelines will inform treatment and management of atrial fibrillation and heart failure in Australia until their next update.

Metformin and risk of Alzheimer's disease: a systematic review and meta-analysis

February 2017 - October 2017

Funding organisation: National Medical Program (The Mason Foundation)

Investigators: Jared Campbell, Matthew Stephenson, Barbora de Courten, Ian Chapman, Susan M. Bellman, Edoardo Aromataris

The project "Metformin and risk of Alzheimer's disease: a systematic review and meta-analysis", funded by the Mason Foundation aims to investigate evidence that the common diabetic medication metformin could have an effect on dementia incidence and progression.

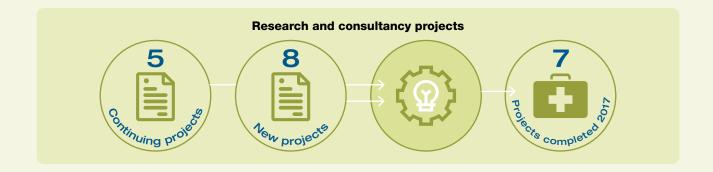
End-user and implementer experiences of Mhealth technologies for non-communicable chronic disease management in a young adult population: a systematic review

February 2017 - September 2017

Funding organisations: Arthritis and Osteoporosis Victoria, Arthritis and Osteoporosis Western Australia and the School of Physiotherapy and Exercise Science, Curtin University

Investigators: Assoc Prof Helen Slater (Curtin University), Dr Jared Campbell and Dr Matthew Stephenson

Dr Jared Campbell completed a consultancy with Assoc Prof Helen Slater of the School of Physiotherapy and Exercise Science to carry out a systematic review on "End-user and implementer experiences of Mhealth technologies for non-communicable chronic disease management in a young adult population". The project was funded by grant co-funding awarded from 'Move: muscle, bone and joint health', and Arthritis and Osteoporosis Western Australia and in kind support from the School of Physiotherapy and Exercise Science, Curtin University.









Through JBI's commercial partnership with international publishing house **Wolters Kluwer Health**, JBI tools and resources are in one easy-to-use location that can be accessed 24 hours a day. OvidSP offers the full suite of JBI EBP Resources in a range of tailored packages.

There are currently 4,247 sites across 61 countries that access JBI resources via Wolters Kluwer Health. Low and lower middle-income countries have free access to JBI resources via the World Health Organization's Hinari Access to Research for Health Programme.

JBI EBP Database (Ovid)

The JBI EBP Database available via OvidSP covers a wide range of medical, nursing, and health science specialties and includes a unique suite of information that has been analysed, appraised and prepared by expert reviewers at JBI so that health professionals can integrate the best available evidence into practice. At the end of 2017 there were:

- > 917 Evidence-based Recommended Practices
- > 3191 Evidence Summaries
- > 214 PACES Audit Topics
- > 127 Best Practice Information Sheets
- > 30 Clinical Inquiries

In 2017 five JBI Academic Leads were seconded to research work for six months of the year. As can be seen from the table immediately below, updates were the majority of the work in 2017, including Revised Recommend Practices.

New ES	235
New RP	96
New BPIS	1
New Audits	49
Revised ES	67
Revised RP	297
External Writers, Updates	1262
YTD 2017 Document Total	2007

The JBI EBP Database is indexed by specialities enabling users to easily undertake a specific search of speciality healthcare or practice areas. Each speciality of the JBI EBP Database is supported by a JBI academic lead, an Expert Reference Group (ERG) and a Corresponding Reference Group (CRG).

In 2017 there were:

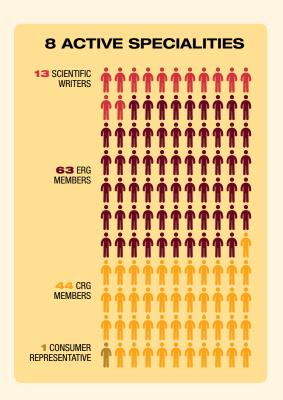
- > 8 Active Specialities
- > 13 Scientific Writers
- > 63 Expert Reference Group (ERG) Members
- > 44 Corresponding Reference Group (CRG) Members
- > 1 Consumer Representative















JBI Database of Systematic Reviews and Implementation Reports

The JBI Database of Systematic Reviews and Implementation Reports (JBISRIR) is a monthly journal that publishes systematic review protocols and systematic reviews of healthcare research that follow JBI review methodologies. The journal also publishes implementation reports that present the findings of projects that seek to improve healthcare processes by implementing the best available research evidence in practice. The JBISRIR is currently indexed in MEDLINE (NLM), Embase, (Elsevier) and CINAHL (EBSCO).

From 1 January to 31 December 2017, authors submitted a total of 387 manuscripts via Editorial Manager. All articles for Volume 15 were published to schedule by our publisher Wolters Kluwer. Issue 9, published in September 2017, showcased three editorials and several manuscripts on health-related topics relevant to low and lower middle-income countries to coincide with the Global Evidence Summit in Cape Town, South Africa. The table shows the total number of manuscripts, by article type, submitted and published in 2017.

In 2017 there were 320,940 total page views and 135,920 visits to the JBISRIR website, and 103,678 of these were unique visitors. This is an increase from 68,684 visits in the preceding year. Visitors from the United States, Australia, United Kingdom and Canada continue to be the most frequent visitors to the journal website.

In 2017, the journal introduced a series of 'collections', where articles are categorised by topic, for easy access. There are currently 10 collections, such as 'cancer', 'cardiovascular disease' and 'women's and children's health'.

Over the past 12 months, the journal guidelines were extensively updated to help improve the quality of submissions. Over the next 12 months, the journal will focus on improving peer reviewer processes and expanding our editorial board, with both topic and methodology experts to help increase the quality of our manuscripts and contribute to the exponential growth of our journal.

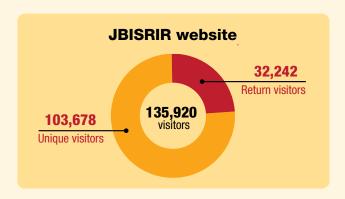
Journal statistics

Protocols submitted	257
Systematic reviews submitted	84
Implementation reports submitted	28
Methodology reports submitted	2
Editorial letters submitted	16

Total submissions 387

Protocols published	138
Systematic reviews published	50
Implementation reports published	12
Editorial letters published	14

Total publications 214





139

NEW TITLES registered on web page

PROTOCOLS UPLOADED TO PROSPERO

database

Marketing/promotional review

- The 2017 marketing/promotional plans for the JBISRIR included a significant increase in social media presence via the JBISRIR Twitter page and JBI Facebook page.
- Over the past 12 months, the journal was promoted regularly on the JBISRIR's Twitter page. From February 2017 to February 2018, the JBISRIR Twitter page had a 633% increase in followers (27 to 198).
- As part efforts to increase visitors to the JBISRIR website, over 12 published systematic reviews and implementation reports aligned to a health promotional day/month were made Open Access for a period of 48 hours and advertised on social media.

JBI tools

JBI SUMARI

The System for the Unified Management of the Assessment and Review of Information (SUMARI) is JBI's software for the systematic review of literature. 2017 was the first anniversary of function for JBI Special Users. The commercial launch of SUMARI occurred in the final quarter of 2017.

During 2017 a series of upgrades were executed to further enhance SUMARI, including:

- > export of synthesis
- > meta-analysis advancements
- > ability to delete projects

https://www.jbisumari.org/





Publications by JBI staff

Editorials

Fernandez, R., Tufanaru, C. Understanding propensity scores. Int J Evid Based Healthc. 2017 Dec;15(4):142-143. doi: 10.1097/ XFB.0000000000000127.

Moola S. Risky business 'mis'interpretation of observational evidence. JBI Database System Rev Implement Rep. 2017 Jan;15(1):1-2. doi: 10.11124/jbisrir-2016-003247.

Tufanaru C. Demystifying intention-to-treat analyses. JBI Database System Rev Implement Rep. 2017 Apr;15(4):853-854. doi: 10.11124/ jbisrir-2017-003383.

Lapkin S. Stephenson M. Not all measurement instruments are created equal. JBI Database System Rev Implement Rep. 2017 May;15(5):1220-1221. doi: 10.11124/jbisrir-2017-003408.

Campbell JM. Quality of systematic reviews is poor, our fault, our responsibility. JBI Database System Rev Implement Rep. 2017 Aug;15(8):1977-1978. doi: 10.11124/jbisrir-2017-003552

Jordan Z. Navigating a new narrative for developing countries: rising strong. JBI Database System Rev Implement Rep. 2017 Sep;15(9):2223-2224. doi: 10.11124/jbisrir-2017-003555.

Tufanaru C. The "iceberg" of reporting clinical trials. JBI Database System Rev Implement Rep. 2017 Oct;15(10):2419-2420. doi: 10.11124/jbisrir-2017-003602.

Journal articles - systematic reviews, research papers and implementation reports

Zhang Y, Huang L, Ding Y, Shi Y, Chen J, McArthur A. Management of perineal pain among postpartum women in an obstetric and gynecological hospital in China: a best practice implementation project. JBI Database System Rev Implement Rep. 2017 Jan;15(1):165-177. doi: 10.11124/jbisrir-2016-003232.

Xing W, Zhang Y, Gu C, Lizarondo L. Pelvic floor muscle training for the prevention of urinary incontinence in antenatal and postnatal women: a best practice implementation project. JBI Database System Rev Implement Rep. 2017 Feb;15(2):567-583. doi: 10.11124/JBISRIR-2016-003277.

Sugiharto S, Stephenson M, Hsu Y-Y, Fajriyah NN. Diabetes selfmanagement education training for community health center nurses in Indonesia: a best practice implementation project. JBI Database System Rev Implement Rep. 2017 Sep;15(9):2390-2397. doi: 10.11124/ ibisrir-2016-003329.

Bayuo J, Munn Z, Campbell J. Assessment and management of burn pain at the Komfo Anokye Teaching Hospital: a best practice implementation project. JBI Database System Rev Implement Rep. 2017 Sep;15(9):2398-2418. doi: 10.11124/jbisrir-2016-003272.

Yu Z, Zhang Y, Gu Y, Xu X, McArthur A. Pediatric clinical handover: a best practice implementation project. JBI Database System Rev Implement Rep. 2017 Oct;15(10):2585-2596. doi: 10.11124/ jbisrir-2016-003296.

Hu X, Zhang Y, Cao Y, Huang G, Hu Y, McArthur A. Prevention of neonatal unplanned extubations in the neonatal intensive care unit: a best practice implementation project. JBI Database System Rev Implement Rep. 2017 Nov;15(11):2789-2798. doi: 10.11124/ jbisrir-2016-003249.

Guo X, Peters M, Lu Z. Management of skin toxicity caused by epidermal growth factor receptor inhibitors (EGFRIs): An evidence based implementation project. JBI Database System Rev Implement Rep. 2017 Nov;15(11):2815-2829. doi: 10.11124/JBISRIR-2017-003407.

Jelly I, Peters MD. Community-based management of multiple drug resistant tuberculosis in a tertiary hospital in Tanzania: a best practice implementation project. JBI Database System Rev Implement Rep. 2017 Dec;15(12):3092-3101. doi: 10.11124/jbisrir-2017-003390.

Campbell J, Bellman S, Stephenson M, Lisy K. Metformin reduces all-cause mortality and diseases of ageing independent of its effect on diabetes control: A systematic review and meta-analysis. Ageing Res Rev. 2017 Nov;40:31-44. doi: 10.1016/j.arr.2017.08.003. Epub 2017 Aug 10.

Gomersall J, Gibson O, Dwyer J, O'Donnell K, Stephenson M, Carter D, Canuto K, Munn Z, Aromataris E. What Indigenous Australian clients value about primary health care: a systematic review of qualitative evidence. Aust N Z J Public Health. 2017 Aug;41(4):417-423. doi: 10.1111/1753-6405.12687. Epub 2017 Jul 16.

Klotz T, Kurmis R, Munn Z, Heath K, Greenwood J. Moisturisers in scar management following burn: A survey report. Burns. 2017 Aug;43(5):965-972. doi: 10.1016/j.burns.2017.01.021. Epub 2017 Apr 14.

Campbell J, Adanichkin N, Kurmis R, Munn Z. Intensive insulin therapy, insulin sensitisers and insulin secretagogues for burns: A systematic review of effectiveness and safety. Burns. 2017 Oct 10. pii: S0305-4179(17)30502-8. doi: 10.1016/j.burns.2017.09.013. [Epub ahead of

Campbell J, Raymond E, O'Callaghan M, Vincent A, Beckmann K, Roder D, Evans S, McNeil J, Millar J, Zalcberg J, Borg M, Moretti K. Optimum Tools for Predicting Clinical Outcomes in Prostate Cancer Patients Undergoing Radical Prostatectomy: A Systematic Review of Prognostic Accuracy and Validity. Clin Genitourin Cancer. 2017 Oct;15(5):e827-e834. doi: 10.1016/j.clgc.2017.06.001. Epub 2017

Campbell J, O'Callaghan M, Raymond E, Vincent A, Beckmann K, Roder D, Evans S, McNeil J, Millar J, Zalcberg J, Borg M, Moretti K. Tools for Predicting Clinical and Patient-reported Outcomes in Prostate Cancer Patients Undergoing Androgen Deprivation Therapy: A Systematic Review of Prognostic Accuracy and Validity. Clin Genitourin Cancer. 2017 Dec;15(6):629-634.e8. doi: 10.1016/j.clgc.2017.03.011. Epub 2017 Mar 30.

Geurts J, Willems P, Lockwood C, van Kleef M, Kleijnen J, Dirksen C. Patient expectations for management of chronic non-cancer pain: A systematic review. Health Expect. 2017 Dec;20(6):1201-1217. doi: 10.1111/hex.12527. Epub 2016 Dec 23.

Liang L, Abi Safi J, Gagliardi A, Armstrong M, Bernhardsson S, Brown J, Chakraborty S, Fleuren M, Lewis S, Lockwood C, Pardo-Hernandez H, Vernooij R, Willson M. Number and type of guideline implementation tools varies by quideline, clinical condition, country of origin, and type of developer organization: Content analysis of guidelines. Implement Sci. 2017 Nov 15;12(1):136. doi: 10.1186/s13012-017-0668-7.

Stephenson M, Campbell J, Lisy K, Aromataris E. Assessing healthcare professionals' experiences of integrated care: Do surveys tell the full story?. Int J Evid Based Healthc. 2017 Sep;15(3):90-101. doi: 10.1097/ XEB.000000000000116.

Bellman, S. Pharmacological treatment for memory disorder in multiple sclerosis. Int J Evid Based Healthc. 2017 Dec;15(4):186-187. doi: 10.1097/XEB.0000000000000123.

Jordan Z. Leveraging expertise: partnerships for evidence-based practice.. Int J Evid Based Healthc. 2017 Dec 20. doi: 10.1097/ XEB.000000000000133. [Epub ahead of print]

O'Callaghan M, Raymond E, Campbell J, Vincent A, Beckmann K, Roder D, Evans S, McNeil J, Millar J, Zalcberg J, Borg M, Moretti K. Patient-Reported Outcomes After Radiation Therapy in Men With Prostate Cancer: A Systematic Review of Prognostic Tool Accuracy and Validity. Int J Radiat Oncol Biol Phys. 2017 Jun 1;98(2):318-337. doi: 10.1016/j.ijrobp.2017.02.024. Epub 2017 Feb 21.

Martin, Priya, Kumar, Saravana, Lizarondo, Lucylynn, Effective use of technology in clinical supervision, Internet Interventions (2017), doi:10.1016/j.invent.2017.03.001

Pearce A, Lockwood C, van den Heuvel C, Pearce J. The use of therapeutic magnesium for neuroprotection during global cerebral ischemia associated with cardiac arrest and cardiac surgery in adults: a systematic review. JBI Database System Rev Implement Rep. 2017 Jan;15(1):86-118. doi: 10.11124/JBISRIR-2016-003236.

McCabe D, Lisy K, Lockwood C, Colbeck M. The impact of essential fatty acid, B vitamins, vitamin C, magnesium and zinc supplementation on stress levels in women: a systematic review. JBI Database System Rev Implement Rep. 2017 Feb;15(2):402-453. doi: 10.11124/ ibisrir-2016-002965

Gaffey A, Slater H, Porritt K, Campbell J. The effects of curcuminoids on musculoskeletal pain: a systematic review. JBI Database System Rev Implement Rep. 2017 Feb;15(2):486-516. doi: 10.11124/ JBISRIR-2016-003266.



Butenko S, Lockwood C, McArthur A. Patient experiences of partnering with healthcare professionals for hand hygiene compliance: a systematic review. JBI Database System Rev Implement Rep. 2017 Jun;15(6):1645-1670. doi: 10.11124/jbisrir-2016-003001.

Jimmy R, Stern C, Lisy K, White S. Effectiveness of mifamurtide in addition to standard chemotherapy for high-grade osteosarcoma: a systematic review. JBI Database System Rev Implement Rep. 2017 Aug;15(8):2113-2152. doi: 10.11124/jbisrir-2016-003105.

Lo K, Stephenson M, Lockwood C. Effectiveness of robotic assisted rehabilitation for mobility and functional ability in adult stroke patients: a systematic review. JBI Database System Rev Implement Rep. 2017 Dec;15(12):3049-3091. doi: 10.11124/jbisrir-2017-003456.

Campbell J, Kavanagh S, Kurmis R, Munn Z. Systematic Reviews in Burns Care: Poor Quality and Getting Worse. J Burn Care Res. 2017 Mar/Apr;38(2):e552-e567. doi: 10.1097/BCR.0000000000000409.

Lizarondo L, McArthur A. Strategies for effective facilitation as a component of an evidence-based clinical fellowship program. J Contin Educ Nurs. 2017 Oct 1;48(10):458-463. doi: 10.3928/00220124-20170918-07.

Fish JA, Peters MDJ, Ramsey I, Sharplin G, Corsini N, Eckert M. Effectiveness of public health messaging and communication channels during smoke events: A rapid systematic review. J Environ Manage. 2017 May 15;193:247-256. doi: 10.1016/j.jenvman.2017.02.012. Epub 2017 Feb 20.

Lockwood C. Applying Theory Informed Global Trends in a Collaborative Model for Organizational Evidence-based Healthcare. J Korean Acad Nurs Adm. 2017 Mar;23(2):111-117. https://doi. org/10.11111/jkana.2017.23.2.111

Munn Z, Giles K, Aromataris E, Deakin A, Schultz T, Mandel C, Peters MD, Maddern G, Pearson A, Runciman W. Mixed methods study on the use of and attitudes towards safety checklists in interventional radiology. J Med Imaging Radiat Oncol. 2017 Jun 10. doi: 10.1111/1754-9485.12633. [Epub ahead of print]

Slater H, Campbell J, Stinson J, Burley M, Briggs A. End User and implementer experiences of mhealth technologies for noncommunicable chronic disease management in young adults: Systematic review. J Med Internet Res. 2017 Dec 12;19(12):e406. doi: 10.2196/jmir.8888.

Schütze R, Rees C, Smith A, Slater H, Campbell J, O'Sullivan P. How Can We Best Reduce Pain Catastrophizing in Adults With Chronic Noncancer Pain? A Systematic Review and Meta-Analysis. J Pain. 2017 Nov 6. pii: S1526-5900(17)30752-6. doi: 10.1016/j.jpain.2017.09.010. [Epub ahead of print]

Martin P, Lizarondo L, Kumar S. A systematic review of the factors that influence the quality and effectiveness of telesupervision for health professionals. J Telemed Telecare. 2017 Jan 1:1357633X17698868. doi: 10.1177/1357633X17698868. [Epub ahead of print]

Kao SS-T, Peters MDJ, Dharmawardana N, Stew B, Ooi EH. Scoping review of pediatric tonsillectomy quality of life assessment instruments. Laryngoscope. 2017 Oct;127(10):2399-2406. doi: 10.1002/lary.26522. Epub 2017 Mar 8.

Peters MDJ. Managing and Coding References for Systematic Reviews and Scoping Reviews in EndNote. Med Ref Serv Q. 2017 Jan-Mar;36(1):19-31. doi: 10.1080/02763869.2017.1259891.

Martin P, Kumar S, Lizarondo L. When I say ... clinical supervision. Med Educ. 2017 Sep;51(9):890-891. doi: 10.1111/medu.13258. Epub 2017

Lockwood C, Oh E. Systematic reviews: Guidelines, tools and checklists for authors. Nurs Health Sci. 2017 Sep;19(3):273-277. doi: 10.1111/ nhs.12353.

Ramsey I, Corsini N, Peters MDJ, Eckert M. A rapid review of consumer health information needs and preferences. Patient Educ Couns. 2017 Sep;100(9):1634-1642. doi: 10.1016/j.pec.2017.04.005. Epub 2017 Apr 10.

Campbell JM, Stephenson MD, Bateman E, Peters MDJ, Keefe DM, Bowen JM. Irinotecan-induced toxicity pharmacogenetics: an umbrella review of systematic reviews and meta-analyses. Pharmacogenomics J. 2017 Jan;17(1):21-28. doi: 10.1038/tpj.2016.58. Epub 2016 Aug 9.

Bernhardsson S, Lynch E, Dizon J, Fernandes J, Gonzalez-Suarez C, Lizarondo L, Luker J, Wiles L, Grimmer K. Advancing evidencebased practice in physical therapy settings: Multinational perspectives on implementation strategies and interventions. Phys Ther. 2017 Jan 1;97(1):51-60. doi: 10.2522/ptj.20160141.

O'Callaghan M, Raymond E, Campbell J, Vincent A, Beckmann K, Roder D, Evans S, McNeil J, Millar J, Zalcberg J, Borg M, Moretti K. Tools for predicting patient-reported outcomes in prostate cancer patients undergoing radical prostatectomy: A systematic review of prognostic accuracy and validity. Prostate Cancer Prostatic Dis. 2017 Dec;20(4):378-388. doi: 10.1038/pcan.2017.28. Epub 2017 Jun 6.

Raymond E, O'Callaghan M, Campbell J, Vincent A, Beckmann K, Roder D, Evans S, McNeil J, Millar J, Zalcberg J, Borg M, Moretti K. An appraisal of analytical tools used in predicting clinical outcomes following radiation therapy treatment of men with prostate cancer: a systematic review. Radiat Oncol. 2017 Mar 21;12(1):56. doi: 10.1186/s13014-017-0786-z.

Stephenson MD, Oliver V, Bradshaw W. Evidence-based strategies for improving dialysis recovery time and managing post-dialysis fatigue. Renal Society of Australasia Journal. 2017 Mar;13(1):9.

Stephenson MD, Bradshaw W. Pre-dialysis education for patients with chronic kidney disease. Renal Society of Australasia Journal. 2017 Jul;13(2):53.

Journal articles - systematic review protocols

Munn Z, Tufanaru C, Lockwood C, Stern CJ. Rinse-free hand wash for reducing absenteeism among school- and preschool-aged children (Protocol). Cochrane Database of Systematic Reviews 2017, Issue 2. Art. No.: CD012566. DOI: 10.1002/14651858.CD012566.

Theodoulou A, Krishnan J, Aromataris E. The influence of diabetes mellitus and obesity on upper limb arthroplasty outcomes: a systematic review protocol.. JBI Database System Rev Implement Rep. 2017 Jan; 15(1): 3-9. doi: 10.11124/jbisrir-2016-002940.

Canuto K, Aromataris E, Lockwood C, Tufanaru C, Brown A. Aboriginal and Torres Strait Islander health promotion programs for the prevention and management of chronic diseases: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 Jan;15(1):10-14. doi: 10.11124/JBISRIR-2016-003021.

Klotz T, Munn Z, Aromataris E, Greenwood J. The effect of moisturizers or creams on scars: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Jan;15(1):15-19. doi: 10.11124/ jbisrir-2016-002975.

Lo K, Stephenson M, Lockwood C. Effectiveness of robotic assisted rehabilitation for mobility and functional ability in adult stroke patients: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Jan;15(1):39-48. doi: 10.11124/jbisrir-2016-002957.

lanunzio JR, Munn Z, Mandziak D, Stephenson M, Cain ME. Effectiveness of operative interventions for hemi or total hip arthroplasty patients who sustain a Vancouver B2 peri-prosthetic femoral fracture: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Feb;15(2):245-258. doi: 10.11124/jbisrir-2016-002941.

Oberai T, Lizarondo L, Ruurd J. Effectiveness of multi-component interventions on incidence of delirium in hospitalized older patients with hip fracture: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Feb;15(2):259-268. doi: 10.11124/ ibisrir-2016-002943

Fawcett R, Porritt K, Campbell J, Carson K. Experiences of parents and carers in managing asthma in children: a qualitative systematic review protocol. JBI Database System Rev Implement Rep. 2017 Mar;15(3):657-665. doi: 10.11124/jbisrir-2016-002999.

Basso A, Munn Z, Lizarondo L, Laver K. Perceived barriers and facilitators to implementation of allied health physical activity programs in residential aged care facilities: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Mar;15(3):676-685. doi: 10.11124/jbisrir-2016-002976.

Kao SS, Peters MDJ, Ooi EH. Pediatric tonsillectomy quality of life assessment instruments: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 May;15(5):1222-1227. doi: 10.11124/JBISRIR-2016-003131.



Weckert C, Stern C, Porritt K. Experiences and expectations of return-to-work programs for nurses and midwives who have acquired a musculoskeletal disorder in the workplace: a qualitative systemic review protocol. JBI Database System Rev Implement Rep. 2017 May;15(5):1280-1287. doi: 10.11124/jbisrir-2016-003002.

Trenerry C, Peters MDJ, Corsini N, Damarell RA, Wilson C, Flight I. Patient-reported outcomes following neoadjuvant chemotherapy or chemoradiotherapy treatment for esophageal cancer: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 Jun;15(6):1499-1507. doi: 10.11124/JBISRIR-2016-003240.

Pap R, Lockwood C, Stephenson M, Simpson P. Indicators to measure pre-hospital care quality: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 Jun;15(6):1537-1542. doi: 10.11124/ jbisrir-2016-003141.

Harley SJ, Wittert G, Brook NR, Secombe P, Campbell J, Lockwood C. Identifying predictors of change in the severity of untreated lower urinary tract symptoms in men: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Jun; 15(6): 1585-1592. doi: 10.11124/ ibisrir-2016-003129.

Coombe R, Lisy K, Campbell J, Perry G, Prasannan S. Survival outcomes following aggressive treatment of oligometastatic breast cancer: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Aug;15(8):2013-2019. doi: 10.11124/ jbisrir-2016-002954.

Didier A, Campbell J, Franco L, Serex M, Staffoni-Donadini L, Gachoud D, Zumstein-Shaha M. Patient perspectives on interprofessional collaboration between healthcare professionals during hospitalization: a qualitative systematic review protocol. JBI Database System Rev Implement Rep. 2017 Aug;15(8):2020-2027. doi: 10.11124/ jbisrir-2016-003302.

Tucková D, Klugar M, Lasota T, Lasák J, Campbell JM, Munn Z. Alternative tests versus measurement of fasting plasma glucose and oral glucose tolerance test for diagnosis of pediatric type 2 pre-diabetes: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Aug;15(8):2028-2032. doi: 10.11124/jbisrir-2016-003205.

De Silva T, Ahip S, Theou O, Tufanaru C, Visvanathan R, Umapathysivam K. Frailty in nursing home residents: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 Aug;15(8):2040-2046. doi: 10.11124/jbisrir-2016-003115.

Slater H, Briggs A, Stinson J, Campbell JM. End user and implementer experiences of mHealth technologies for noncommunicable chronic disease management in young adults: a qualitative systematic review protocol. JBI Database System Rev Implement Rep. 2017 Aug;15(8):2047-2054. doi: 10.11124/jbisrir-2016-003299.

Campbell JM, Stephenson MD, de Courten B, Chapman I, Bellman SM, Aromataris E. Metformin and Alzheimer's disease, dementia and cognitive impairment: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Aug;15(8):2055-2059. doi: 10.11124/ jbisrir-2017-003380.

Pedersen P, Bjerrum M, Larsen P, Bjerrum S, Pedersen J, Peters M. Nutritional interventions to reduce symptoms in children and adults with attention deficit hyperactivity disorder. JBI Database System Rev Implement Rep. 2017 Sep;15(9):2265-2269. doi: 10.11124/ JBISRIR-2016-003134.

Clay FJ, Perry LA, Hicks AJ, Batty R, Tufanaru C, Jayaram M, Ponsford J, Hopwood M. Safety and effectiveness of pharmacotherapy for depression in adults who have sustained a traumatic brain injury: a systematic review protocol. JBI Database System Rev Implement Rep. 2017 Sep;15(9):2270-2286. doi: 10.11124/jbisrir-2016-003326.

Umapathysivam K, Tufanaru C, Visvanathan R, Yu S. Anthropometric prediction equations for estimating body mass composition: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 Oct;15(10):2427-2432. doi: 10.11124/jbisrir-2016-003117.

Gibson O, Reilly R, Harfield S, Tufanaru C, Ward J. Web-based therapeutic interventions for assessing, managing and treating health conditions in Indigenous people: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 Oct;15(10):2487-2494. doi: 10.11124/jbisrir-2016-003324.

Schumann Scheel L, Peters MD, Meinertz Møbjerg AC. Reflection in the training of nurses in clinical practice settings: a scoping review protocol. JBI Database System Rev Implement Rep. 2017 Dec;15(12):2871-2880. doi: 10.11124/jbisrir-2017-003482.

Reports

Lizarondo L, Bellman SM, Dias MM, Aromataris EC. Do patients with CHA2DS2VASc 1 benefit from long term anticoagulation? A report for the National Heart Foundation of Australia. 2017, 69p.

McArthur AL, Dias MM, Aromataris EC. Does point of care INR measurement improve outcomes in Australian patients with atrial fibrillation receiving warfarin? A report for the National Heart Foundation of Australia. 2017, 51p.

Lizarondo L, Bellman SM, McArthur AL, Aromataris EC. Does the addition of biomarkers to CHA2DS2VASc improve the predictive ability of the score? A report for the National Heart Foundation of Australia. 2017, 26p.

Moola S, Porritt KA, Radisic G, Munn ZR, Aromataris EC. What evidence is there that treating patients who have received/are receiving chemotherapy associated with cardiotoxicity with ACE inhibitors, angiotensin receptor blockers, mineralocorticoid receptor antagonists, beta blockers, statins and/or antihypertensive therapy improves clinical outcomes? A report for the National Heart Foundation of Australia. 2017, 101p.

Porritt KA, Moola S, Tufanaru C, Munn ZR, Aromataris EC. What evidence is there that treating patients with heart failure with nutraceuticals improves or worsens outcomes? A report for the National Heart Foundation of Australia. 2017, 124p.

Dias MM, Porritt KA, Lizarondo L, Moola S, Munn ZR, Aromataris EC. What is the clinical value of CMR in addition to prior tests in patients in whom echocardiography suggests DCM and further diagnostic clarification is required? A report for the National Heart Foundation of Australia. 2017, 266p.

Porritt KA, Dias MM, Giles K, Moola S, McArthur AL, Munn ZR, Aromataris EC. What is the clinical value of CMR in addition to prior tests in patients or family members in whom echocardiography suggests increased LV wall thickness, and HCM or RCM is suspected, and further diagnostic clarification is required? A report for the National Heart Foundation of Australia. 2017, 236p.

Porritt KA, Tufanaru C, Munn ZR, Aromataris EC. What is the clinical value of genetic testing in addition to prior tests in patients in whom echocardiography suggests DCM, and further patient characterisation is required? A report for the National Heart Foundation of Australia. 2017,

Lizarondo L, Bellman SM, Aromataris EC. What is the persistence and adherence to atrial fibrillation drugs (rhythm control and anticoagulants) and what interventions have been shown to improve this? A report for the National Heart Foundation of Australia. 2017, 116p.

Lizarondo L, Bellman SM, Aromataris EC. What is the persistence to risk factor control and what interventions have been shown to improve this? A report for the National Heart Foundation of Australia. 2017, 36p.





Oral presentations by JBI staff

JBI Staff	Торіс	Event	Location
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Dr Catalin Tufanaru	Statistical Misconceptions in Evidence- based Medicine	Aged and Extended Care Services Research Seminar	Basil Hetzel Institute, Adelaide, Australia
Dr Catalin Tufanaru	Beyond hypothesis and significance testing in health research	Graduate Seminar, Transdisciplinary Measurement and Evaluation Research Group	University of Adelaide, Australia
Dr Catalin Tufanaru	Conclusions versus Decisions in Quantitative Research	HSRAANZ Webinar Series	Health Services Research Association of Australia & New Zealand
Dr Catalin Tufanaru	Network Meta-Analysis: Theoretical Aspects & Real Data Published Examples	Graduate Research Seminar, The Joanna Briggs Institute, HDR Higher Degree by Research Program, HDR Research School	University of Adelaide, Adelaide, Australia
Dr Catalin Tufanaru	Confidence in qualitative synthesized findings: A principled and pragmatic critique of ConQual and GRADE-CERQual	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Zachary Munn, Alexa McArthur, Dr Kylie Porritt, Dr Cindy Stern	Facilitating the implementation of evidence through a structured programme: the Joanna Briggs Institute Clinical Fellowship program	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Zachary Munn	From evidence to well-informed decisions in policy and practice. Invited Speaker for a Special session: from reviews to guidelines and point of care evidence use	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Craig Lockwood, Assoc Prof Zachary Munn, Dr Kylie Porritt	Qualitative synthesis with meta- aggregation: A practicum	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Zachary Munn	Supporting trainers in evidence synthesis: Building a stronger community	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Zachary Munn, Assoc Prof Edoardo Aromataris, Dr Catalin Tufanaru, Sandeep Moola	Undertaking a systematic review addressing a question of prevalence	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Zachary Munn	From living systematic reviews to living recommendations	Global Evidence Summit	Cape Town, South Africa
Assoc Professor Craig Lockwood	JBI Methodology: Evidence Implementation in Health Care	2017 JBI Conference of the Americas	University of Sao Paulo, Brazil
Assoc Professor Craig Lockwood, Alexa McArthur, Dr Lucylynn Lizarondo, Sandeep Moola	Knowledge Translation Gaps: What's in a gap?	2018 JBI Conference of the Americas	University of Sao Paulo, Brazil
Assoc Professor Craig Lockwood	Collaborare (Latin) to labour together	2019 JBI Conference of the Americas	University of Sao Paulo, Brazil
Assoc Professor Craig Lockwood	Evidence and Implementation: The Nancy Donaldson Oration	2017 UCSF Health Institute for Nursing Excellence San Francisco: The Nancy Donaldson Oration	San Francisco
Assoc Professor Craig Lockwood	Global EBP challenges: the Joanna Briggs Institute's vision (comment interpréter les résultats issus d'une revue systématique ?)	Healthcare and evidence-based practice: on the way to face challenges: A symposium of the JBI Centre of Excellence	Lausanne, Switzerland





Assoc Prof Craig Lockwood	Knowledge Exchange for exemplary practice of care JBI Swiss Centre (Soins de santé et evidence-based practice : en route pour relever les défis)	Healthcare and evidence-based practice: on the way to face challenges: A symposium of the JBI Centre of Excellence	Lausanne, Switzerland
Assoc Prof Craig Lockwood	Implementation Science and Behaviour Theory: Nudge meDon't Nudge Me	Joanna Briggs Institute LMIC Clinical Fellowship Symposium	Adelaide, Australia
Assoc Prof Craig Lockwood	Joanna Briggs Institute perspective on integrating nursing culture and the healthcare context for best practice	"Nursing - the spirit of initiative!" Congrès de l'ASI 17 – 19 mai 2017	Kursaal Bern, Switzerland
Assoc Prof Craig Lockwood	Evidence and Implementation: Implications for HDR students	Graduate Research Seminar, The Joanna Briggs Institute, HDR Higher Degree by Research Program, HDR Research School	
Assoc Prof Craig Lockwood	Establishing Confidence in Qualitative Evidence: Using ConQual	Graduate Research Seminar, The Joanna Briggs Institute, HDR Higher Degree by Research Program, HDR Research School	Adelaide, Australia
Assoc Prof Craig Lockwood	Implementation and translation frameworks in clinical settings	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Craig Lockwood	Implementation and translation frameworks in low and middle-income countries, international collaboration		
Assoc Prof Craig Lockwood	Clinician Led Implementation in a Digital EB World	Global Evidence Summit	Cape Town, South Africa
Assoc Prof Craig Lockwood	Conducting Systematic Reviews of Qualitative Evidence	Global Evidence Summit	Cape Town, South Africa
Alexa McArthur	Emerging methodologies: the use of text and opinion in systematic reviews	Global Evidence Summit	Cape Town, South Africa
Alexa McArthur	JBI Implementation Approach	School of Nursing and Midwifery, Cardiovascular group	Flinders University, Adelaide, Australia
Dr Matthew Stephenson	Evidence Implementation	Symposium on Knowledge Translation - Evidence Synthesis and Implementation	Peking University School of Nursing, Beijing, China
Dr Lucylynn Lizarondo	An evaluation of the operational fidelity of best practice implementation projects conducted in low and middle income economies	Global Evidence Summit	Cape Town, South Africa
Dr Lucylynn Lizarondo	Implementing evidence in neuroscience nursing practice: The Joanna Brigg's Institute's Model of Evidence-based Healthcare	Australasian Neuroscience Nurses Association Annual Conference: Building Bridges, Making Connections	Adelaide, Australia
Assoc Prof Ed Aromataris	JBI Model of Evidence Based Healthcare. Evidence and Clinical Leadership in modern health systems	Danish Centre for Clinical Guidelines	Copenhagen, Denmark
Assoc Prof Ed Aromataris	ConQual. Levels of Evidence and Grades of Recommendation Symposium	JBI Conference of the Americas, Evidence Implementation	Sao Paulo, Brazil
Assoc Prof Ed Aromataris	Which review is right for you? Scoping the scope of an evidence synthesis	Health Libraries Australia, Curtin University	Perth, Australia
Assoc Prof Ed Aromataris	The impact of cancer related disability and unmet needs of people with cancer related disability	Multinational Association of Supportive Care in Cancer (MASCC) Annual Meeting	Washington D.C. USA
Assoc Prof Ed Aromataris	Presenting and Interpreting the Results of Systematic Reviews of Quantitative Evidence	Graduate Research Seminar	University of Adelaide, Adelaide, Australia











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