

“Nursing is not for everyone. It takes a very strong, intelligent, and compassionate person to take on the ills of the world with passion and purpose and work to maintain the health and well-being of the planet. No wonder we’re exhausted at the end of the day! ”

– Donna Wilk Cardillo (Career Guru for Nurses)

CNCF Director’s Report – Associate Professor Craig Lockwood

Much has been happening in Cochrane over the last year, with several significant changes underway or in development that will relate to the CNCF and its operations. The basis of the discussions currently underway is the strategic review leading to the future vision for Cochrane.

At a broad level, Cochrane has defined four strategic goals that underpin the review process:

1. To produce high-quality, relevant, up-to-date systematic reviews and other synthesized research evidence to inform health decision-making.
2. To make Cochrane evidence accessible and useful to everybody, everywhere in the world.
3. To make Cochrane the ‘home of evidence’ to inform health decision-making, build greater recognition of our work, and become the leading advocate for evidence-informed health care.
4. To be a diverse, inclusive and transparent international organisation that effectively harnesses the enthusiasm and skills of contributors, guided by their

principles, governed accountably, managed efficiently and making optimal use of its resources.

The principles that will underpin the direction for Fields is based on the vision to see Cochrane evidence informing health and healthcare. The focus on systematic reviews will continue, led by review groups. Fields are engaged in a process of consultation via the Fields executive on taking a greater role on knowledge translation. Some of the work of the CNCF will scale back, or discontinue, while other activities will be given greater scope.

Going through to the end of 2015, there will be no further major changes to our Field. You may have already noticed the new look website and newsletters; our organisational structure will continue, as will the leadership group. The Colloquium in Vienna this year is where more detail will be provided on Fields and Field activity. Once we know more from those meetings, we will update you again.

– Associate Professor Craig Lockwood,
CNCF Director

Report by regular CNCF contributor, Dr Denise Blanchard, PhD, - Senior Lecturer, School of

Nursing & Midwifery, University of Western Sydney

Why we need the Review Summary –

Over the past two years I've worked as a senior nurse in a hospital addressing issues around lifelong learning and continuing education (McGee & Clark, 2010). I have grappled with how to get point-of-care searching for best evidence as a going concern for nurses in the clinical areas. Part of the program I devised focused on how to improve patient safety and quality of care using best evidence. This included teaching staff how to access and use research and evidence at point-of-care to support their decision making. I taught nurses how to use resources, including clinical evidence and knowledge, best practice guidelines, continuing education opportunities, and patient education and evidence summaries. Part of this included how to access and retrieve evidence from the Cochrane Library.

With its long history of drawing together information and summarising the best evidence in the form of Systematic Reviews, Cochrane has helped develop healthcare knowledge and guide decision making in clinical areas. However, I found that nurses did not always understand what a Systematic Review was, nor did they understand what it implied or represented from a nursing perspective (Rosenbaum et al., 2011). I would select and present a full or partial summary of a Systematic Review relevant to a clinical area and ask the group how they would apply the recommendations in nursing. Nurses often struggled to complete this learning task. Some did not know how to do it and some did not want to learn how, preferring to rely on someone else to interpret the results from a nursing perspective.

This is where the Cochrane Nursing Care Field (CNCF) and the Evidence Transfer

Program fills several gaps. It draws out an added layer of analysis from a systematic review and provides comment on how it is relevant to nursing (Khangura, Konnyu, Cushman, Grimshaw, & Moher, 2012).

As a volunteer preparing these summaries, I have interpreted the detailed summary information included in the systematic review; working to understand how the reviewers have interpreted and consolidated the research results to answer their review question. Like the nurses I was teaching, what I have found is the information does not always apply to nursing. Therefore summarising in this streamlined format developed by the CNCF to include nursing recommendations helps address the challenges nurses face when working to understand the systematic review.

The CNCF summaries are useful addendums to the systematic review. Not only do they support awareness about the work of Cochrane, they also contribute to nursing knowledge development. When I replaced an excerpt of a systematic review with a summary from the CNCF in my teaching sessions, I noted how the summaries provided motivation for the nurses to admit they had learning needs. These included understanding research and interpreting best evidence. The evidence transfer summary helped the nurses identify what best evidence looked like when drawn from the larger Cochrane Review document; it taught how to interpret an entire review and draw nursing recommendations out, thereby supporting clinical decisions. In other words, the summaries produced by the CNCF help promote the need for, and develop a skill set, that may not yet be understood by nurses internationally.

References

Khangura, S., Konnyu, K., Cushman, R., Grimshaw, J., & Moher, D. (2012). Evidence

summaries: the evolution of a rapid review approach. *Systematic Reviews*, 1(1), 10.

McGee, S., & Clark, E. (2010). Creating Quality Evidence Summaries on a Clinician's Schedule. *JONA: The Journal of Nursing Administration*, 40(1), 7-9. doi: 10.1097/NNA.0b013e3181c47ced

Rosenbaum, S. E., Glenton, C., Wiysonge, C. S., Abalos, E., Mignini, L., Young, T., . . . Oxman, A. D. (2011). Evidence summaries tailored to health policy-makers in low- and middle-income countries. *Bulletin of the World Health Organization*, 89(1), 54-61. doi: 10.2471/BLT.10.075481

Updated list of Cochrane Priority Reviews now available

The Cochrane Editorial Unit (CEU) announced publication of the Priority Reviews List in January 2015. This list, a key milestone for Target 1.1 Prioritisation as part of Cochrane's Strategy to 2020, identifies more than 300 Cochrane Reviews, either new titles or reviews requiring updates that best meet the needs of healthcare and health policy decision makers.

This is the first time that Cochrane has set priorities across all areas of its work, and the CEU has committed to monitoring progress in delivering the reviews and to updating the list regularly to reflect developments.

The updated Cochrane Priority Review List, current as of July 2015, includes new titles from the Acute Respiratory Infections, Bone Joint & Muscle Trauma, Dementia & Cognitive Improvement, Ear Nose & Throat, Inflammatory Bowel Disease, Injuries, Heart, Metabolic & Endocrine Disorders, Neonatal, Neuromuscular Disease, Oral Health, Pain Palliative & Supportive Care, Pregnancy & Childbirth, Prostatic Diseases & Urologic Cancers,

Public Health, Tobacco Addiction, and Wounds Groups.

If you would like to contribute in any way to Cochrane's goal of delivering these reviews through to publication, please contact the Editor in Chief of Cochrane, David Tovey.

The latest version of the Cochrane Priority Review list for 2015-16 can be accessed here

http://www.cochrane.org/sites/default/files/public/uploads/priority_reviews_target_1.1_master_list_for_pub_090315.xlsx

Special acknowledgment to Dr Lesley Long, Coordinator of CNCF Trials Register

The CNCF Trials Register has been a reliable source of evidence for the international nursing community, informing nursing practice and identifying gaps in nursing knowledge. The Register contains in excess of 2500 Randomised Controlled Trials associated with the delivery of nursing care across a wide range of specialties and settings, which cannot be accessed via the Cochrane Library. These trials show which are the hot topics in primary research with a nursing care focus, and are a rich source of data for those considering systematic review topics.

While Dr Long has generated significant output in the identification of trials that contribute to the CNCF, that work will discontinue at the end of 2015. Dr Lesley Long has provided valued leadership in trials identification work, ensuring the field was compliant with this core function.

We take this opportunity to acknowledge and thank Dr Long for her valuable contribution to the field.

The CNCF Trials Register can be located here

<http://nursingcare.cochrane.org/cncf-trials-register-2015>

Call for proposals for the Cochrane Review Support Programme

In May 2015 the Cochrane Steering Group approved a one-year pilot of a Cochrane Review Support Programme aimed at providing funding support for high priority reviews. The funds are intended to facilitate and possibly accelerate publication of reviews or updates that are already planned or underway.

Key features of the programme are that:

- Awards are open to all Cochrane Review Groups.
- Groups may nominate two new reviews or review updates from the Cochrane Priority Reviews List
- 10 awards of £5,000 each will be available at two time points during 2015-16, (20 awards in total)
- The first call for proposals will be in August 2015 and the second in February 2016

Applications for the first funding round close on 5pm GMT Friday 30th October 2015. Full details of the programme and an application can be found on the Cochrane Review Support Programme page on the CEU website.

External link for more information:

<http://editorial-unit.cochrane.org/cochrane-review-supp>

Cochrane Corner Summaries developed since last newsletter (some summaries may be pending publication):

Author: Natalie Bradford, RN MPH PhD, The University of Queensland, Centre for Online

Health, Topic: **'Exercise interventions for upper limb-dysfunction due to breast-cancer treatment'** - Breast Cancer Care: Nursing Network News

Author: Christina Lemanski, RN-BC, MSN, CPAN Clinical Nurse Educator Institute for Nursing Excellence, A member of the Cochrane Nursing Care Field – Topic: **'Pulse Oximetry for Perioperative Monitoring'** - Journal of Perianaesthesia Nursing

Author: Patrick Phillips RN, MSc, Research Associate, School of Health and Related Research, The University of Sheffield, 30 Regent Street, Sheffield, S1 4DA, United Kingdom, Topic: **'Pulmonary Rehabilitation for Chronic Obstructive Pulmonary Disease'** - International Journal of Evidence-Based Healthcare

Author: Nerys Bolton MSc (Renal), BSc (Hons), PGCLT(HE) NMC, RN, Canterbury Christ Church University Canterbury, UK - A member of the Cochrane Nursing Care Field (CNCF) Topic: **'Surgical interventions for treating pectus excavatum'** - Journal of Perioperative Practice

Author: Teresa L. Bryan, Assistant Professor and Coordinator of Graduate Programs, Alcorn State University, Natchez, MS, member of the Cochrane Nursing Care Field – Topic: **'Haloperidol vs. Low-Potency Antipsychotic Drugs for Schizophrenia'** – American Journal of Nursing

Author: Teresa González-Gil. Assistant Professor, Nursing Section Department, Department of Surgery, Faculty of Medicine, Autonomous of Madrid University – Title: **'Interventions for enhancing medication adherence'** – Nursing Times Journal

Author: Nerys Bolton, Pathway Director IPL Adult Nursing Programme, Canterbury

Christ Church University Canterbury, UK –
Topic: ***‘Interventions for women in subsequent pregnancies following obstetric anal sphincter injury to reduce the risk of recurrent injury and associated harms’*** – Nursing Times Journal

Author: Nerys Bolton MSc (Renal), BSc (Hons), PGCLT(HE) NMC, RN Canterbury Christ Church University Canterbury, UK –
Topic: ***‘Alpha-2 agonists for long-term sedation during mechanical ventilation in critically ill patients’*** – American Journal of Nursing

Author: Megan Bamford, RN, BScN, MScN Program Manager, Registered Nurses’ Association of Ontario – Topic: ***‘Chronic Disease Management Programs for Adults with Asthma’*** - International Journal of Evidence-Based Healthcare

Make a contribution to the CNCF newsletter

Are we very interested to hear from our readers regarding the content of this monthly newsletter.

We would be grateful to receive any stories, information or news and events information that may be of interest to our readers. All content submissions can be forwarded to the CNCF Coordinator, Alex Mignone – at Alex.Mignone@adelaide.edu.au

