

February 2015 Newsletter

2015; you and the CNCF

This year the CNCF will be working closely with the Chief Editor of the Cochrane Library on a topic prioritization project that many of you have been participating in through our survey (more on in the following pages). We will also be reaching out to you with opportunities to participate in the activities of the Field. For reference, there are six groups within the CNCF and details on these are on the website:

<http://cncf.cochrane.org/>. The CNCF activities are well suited to the needs of professional portfolio's, to building a CV and developing international links and collaborations.

Publications from the CNCF:

Lockwood, C; Stern, C. 2014, Interventions for the treatment of trachoma: An overview of Cochrane systematic reviews. DOI: 10.1111/ijn.12374

This paper gives a case example of how overviews of multiple systematic reviews on the same topic can help clarify findings, indicate recommendations and provide context across multiple review topics. Published in the CNCF Section of IJNP, this is the

last exemplar in the overview series.

Do interventions aimed at communities to inform and educate about childhood vaccination improve outcomes?

Vaccination has been described as one of the greatest public health achievements of the 20th century, and is a highly cost-effective public health measure. Childhood vaccinations can prevent illness and death from a variety of communicable diseases; despite this, many children do not get vaccinated.

Successful vaccination programmes rely on ensuring that participants have sufficient knowledge to make an informed decision to participate. In order to inform decisions and improve vaccination uptake, providers employ a range of strategies to communicate relevant information about child vaccination programmes to parents, caregivers, and communities. These strategies include interventions in which information is aimed at larger groups in the community, for instance at public meetings, through radio or through leaflets.

Interventions aimed at communities or community

members are used widely, but the implementation of such programmes requires resources including money, time, and trained personnel. The research team therefore felt it was critical to determine whether these interventions are effective, so as to inform decisions about the use of finite, and usually limited, resources within vaccination programmes.

The Cochrane authors identified two cluster-randomised trials that compared interventions aimed at communities to routine immunisation practices. In one study, from India, families, teachers, children and village leaders were encouraged to attend information meetings, where they received information about childhood vaccination and could ask questions. In the other study, from Pakistan, people who were considered to be trusted in the community were invited to meetings to discuss vaccine coverage rates in their community, as well as the costs and benefits of childhood vaccination. They were asked to develop local action plans, to share the information that they had been given, and to continue the discussions in their communities.

The review provides limited evidence to inform decisions regarding the implementation of this type of community-aimed intervention. Some of these interventions may be resource

intensive when implemented in a larger population, and therefore the decision to develop them and to allocate resources for implementation, may need to be made with caution and be targeted to where the interventions have the potential to provide greatest benefit. However, it is also important to consider that interventions aimed at communities may be cost-effective in some settings even if these interventions result in small increases in vaccination uptake, as the costs of non-vaccination are likely to be very high.

International Nursing Symposium 2015

The International Nursing Symposium will be held this year in Saudi Arabia, Riyadh, at King Faisal Specialist Hospital and Research Centre. The symposium will take place on 14 & 15 October with the theme "Sustaining Excellence". You have the opportunity now to send an abstract and be part of the scientific program. The abstract must focus on the theme of the occasion and utilising Advanced Practice Nursing Models. The topics include Quality Initiatives, Patient Safety, Research & Evidence-Based Practice and Nursing Ethics. The symposium welcomes topics with innovative approaches in managing staffing issues locally.

The last date of submission is 1 March 2015. If you require further information, contact the

conference secretary, Maricris Villanueva
Email: kfshrc.ns@kfshrc.edu.sa

With the ever growing interest in evidence transfer in best practice nursing care, the Veteran General Hospital Nursing Journal (VGHNJ) has agreed to publish the Cochrane Corner in 2015 and 2016. The CNCF is pleased to welcome the VGHNJ to its collaboration of International Nursing Journals.



Summaries published since last newsletter:

Daksha Trivedi 2014 Topic: "Massage for promoting mental and physical health in typically developing infants under the age of six months" Journal of Primary Health Care

Wang Jing 2014 Topic: "Acupuncture for menopausal hot flushes" Clinical Journal of Oncology Nursing

Author: Emily Ang - Topic Title: Interventions for promoting habitual exercise in people living with and beyond cancer - Clinical Journal of Oncology Nursing

Daphne Stannard, RN, PhD, CNS, Sun Tao, BSc, RN, GCertCCN, "Continuous Positive Airway Pressure (CPAP) during the postoperative period for prevention of postoperative morbidity and mortality following major abdominal surgery" Journal of PeriAnesthesia

Nursing Journals to continue Evidence Transfer Program in 2015!

The CNCF is pleased to announce the Cancer Nursing Journal, The Clinical Nurses Specialist Journal, The Clinical Journal of Oncology Nursing and the Singapore Nursing Journal have agreed to continue publishing Cochrane summaries in 2015.

Veteran General Hospital Nursing Journal to introduce Cochrane Corner in 2015

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Author: Chen Xiaojuan RN BSN
AdvOnco – Topic: Does daily
sedation interruption reduce the
duration of mechanical
ventilation for critically ill patients
versus no daily sedation
interruption – American Journal of
Nursing

Author: Erna Rochmawati SKp,
MNSc, M.Ed.Ed – Topic: Minimally
invasive surgical techniques
versus open myomectomy for
uterine fibroids - Journal of
Perioperative Practice (JPP)

Author: Elanor Parks, Student
Nurse, University of Chester – Title:
Oral and sublingual
immunotherapy for egg allergy –
Published in Nursing Times Journal

CNCF Survey 2015

In 2014 the CNCF surveyed
members via an online survey on
topics important to nursing
practice where systematic
reviews could be conducted. All
members with up to date
contact details were invited to
participate. The results have
been collated and presented to
Dr David Tovey, Editor of the
Cochrane Library.

In 2015 we will take the survey
results to the widest possible
international nursing audience for
further development and
prioritization where Cochrane
might develop priority systematic
review topics. The survey goal is
to identify the top systematic
review questions you consider
important to nursing.

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

Seminar Series on Issues in Research Translation Science

Research translation science
(also known as implementation
science and knowledge
translation science) is a relatively
new field of health services
research. It is the scientific study
of the determinants, processes
and outcomes of research
translation in order to develop a
generalisable empirical and
theoretical basis to optimise
implementation activities.
Cochrane now provide an online
seminar series that discusses the
scope of research within
translation science and key
challenges facing the field at
present. The seminars can be
accessed by following this link -
<https://acc.cochrane.org/seminar-series-issues-research-translation-science>

Other Cochrane News - Changes to Operational Management of CNCF

It is with sadness that the CNCF says goodbye to its Coordinator, Dr Kristy Giles as she departs the organisation on maternity leave. Kristy has been a vital support to the CNCF in the day-to-day management of evidence transfer and in coordinating the preparation of evidence summaries for our Cochrane Corners, now being published in over 20 international nursing publications. In her place, Alex Mignone has joined the CNCF team and will continue the administration of summary writing and publication. We wish Kristy all the best in this new stage of her life, and wish Alex great success in his new role.

