Medical Library Survey!

Our biennial user satisfaction survey is now open. Please take 5 minutes to give us your feedback on Medical Library resources and services. The survey will run until October 19th:

KEMH Medical Library Satisfaction Survey

Cochrane Controversy!

The 9 May 2018 Cochrane review Prophylactic vaccination against human papillomaviruses to prevent cervical cancer and its precursors was criticised by the Nordic Cochrane Centre including its Director Peter Gøtzsche:

The Cochrane HPV vaccine review was incomplete and ignored important evidence of bias (BMJ Evidence-Based Medicine 27 July 2018)

On 3 September Cochrane’s Editor in Chief issued a statement refuting this criticism. At the Cochrane Governing Board Meeting on 13 September Peter Gøtzsche was dismissed from Cochrane. 4 other Board members resigned in protest.

Further statements about this controversy:

Cochrane review methods called into question The Lancet 15 September 2018

Cochrane – A sinking ship? BMJ EBM Spotlight 16 September 2018

Statement made by the Governing Board at Cochrane’s 2018 Annual General Meeting, 17th September, at the Edinburgh Cochrane Colloquium

Boilover: The Cochrane HPV Vaccine Fire Isn’t Really About the Evidence – but it’s Critical to Science PLOS Blogs 18 September 2018

Scientific Advocacy and Biases of the Ideological and Industry Kinds PLOS Blogs 24 September 2018
Staff publications

The full text of these recent staff publications is displayed in print in the Library and linked to in the Staff Publications page where possible:

For the latest Staff Publications
Go to: [AA - WNHS / Most Recent Staff Publications / KEMH](#)

on our [Staff Publications](#) page!

We have completed staff publication records for 2017, 2016 and most of 2015 and will continue to work backwards as well as adding new research in 2018 when it appears! If we have missed your publication or need to change your details please [Let Us Know!](#)

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New Books

New Ebooks!

Access these books online from the links provide (or the Library catalogue)

- [Infectious disease and pharmacology: neonatology questions and controversies](#)
- [Complex disorders in pediatric psychiatry: a clinician’s guide](#)
- [The newborn lung: neonatology questions and controversies (3rd ed)](#)
Principles of gynecologic oncology surgery

Drain’s perianesthesia nursing: a critical care approach (7th ed)

Essentials of equipment in anaesthesia, critical care and perioperative nursing (5th ed)

The Mont Reid surgical handbook (7th ed)

Fundamentals of body MRI (2nd ed)

New Print Books!
A complete list of new books in the medical library is available on the website (see ‘Announcements’)

Physiology in childbearing: with anatomy and related biosciences (4th ed)

Harrison’s principles of internal medicine (2 vols, 20th ed)

Writing research proposals in health sciences: a step-by-step guide
News & Events from the WNHL

Pamphlet service

Understanding endometriosis (Jean Hailes)

Health Events happening in Sept – Oct

14-21 September - AF Awareness Week
1-7 October - Sleep Awareness Week
6- October - World Cerebral Palsy Day
10- October - World Mental Health Day
15th October - Pregnancy and Infant Loss Day
New books from the WNHL

When a child dies: an information booklet for families

From bump to breastfeeding: following real mothers’ stories to find out how

Twin-to-twin transfusion syndrome: a guide for parents

Natural hospital birth: the best of birth worlds

The West Australian indigenous storybook: celebrating & sharing good news stories: the Pilbara Edition

Reset!: a blueprint for a better life

Articles of Interest

Clinics reviews & themed journal issues:

Oral health in children (Pediatric Clinics of North America)
New and updated Cochrane reviews:

**Methods for blood loss estimation after vaginal birth (new & highlighted)**
There was insufficient evidence to support the use of one method over another to estimate blood loss after vaginal birth. There is a need for high quality trials that measure important outcomes, such as those listed in this review.

**Interventions for preventing falls in older people in care facilities and hospitals (updated & highlighted)**
In hospitals: uncertain of the effect of additional physiotherapy on the rate of falls or whether it reduces the risk of falling. Uncertain of the effect of providing bed sensor alarms on the rate of falls or risk of falling. Multifactorial interventions may reduce rate of falls, although subgroup analysis suggests this may apply mostly to a subacute setting.

**Oropharyngeal colostrum in preventing mortality and morbidity in preterm infants (new)**
Large, well-designed trials would be required to evaluate more precisely and reliably the effects of oropharyngeal colostrum on important outcomes for preterm infants.

**Intramuscular versus intravenous prophylactic oxytocin for the third stage of labour (conclusions changed)**
Very low-quality evidence indicates no clear difference between the comparative benefits and risks of intramuscular and intravenous oxytocin when given to prevent excessive blood loss after vaginal birth.

**Antigen-specific active immunotherapy for ovarian cancer (updated)**
Despite promising immunological responses, no clinically effective antigen-specific active immunotherapy is yet available for ovarian cancer.

**Risk-reducing bilateral salpingo-oophorectomy in women with BRCA1 or BRCA2 mutations (new)**
There is very low-certainty evidence that RRSO may increase overall survival and lower HGSC and breast cancer mortality for BRCA1 and BRCA2 carriers. Very low-certainty evidence suggests that RRSO reduces the risk of death from HGSC and breast cancer in women with BRCA1 mutations.

Evidently Cochrane:

**Honey for cough in children: can it help?**
Cochrane UK’s Senior Fellow in General Practice, Lynda Ware, looks at the latest Cochrane review on honey for acute cough in children.

Other items of interest:

**Maternal Anxiety During Pregnancy and the Association With Adverse Perinatal Outcomes:**
Systematic Review and Meta-Analysis (Journal of Clinical Psychiatry)
Antenatal anxiety is associated with multiple adverse perinatal outcomes and is not benign.
A study comparing the practice of Australian maternity care providers in relation to maternal immunisation (ANZJOG)
The rates of recommending and providing maternal vaccination were higher than previously reported.

Misinterpretation of blood group and antibody screen leading to serious errors in RhD immunoglobulin administration: A report on first two years of data from Serious Transfusion Incident Reporting program (ANZJOG)
STIR makes recommendations related to education of staff and communication between clinical and laboratory staff to improve the safety of patient care.

Preterm premature rupture of membranes at 22–25 weeks’ gestation: perinatal and 2-year outcomes within a national population-based study (EPIDPAGE-2) (AJOG)
This French national prospective population-based cohort study sought to describe both perinatal and 2-year outcomes of preterm infants born after preterm premature rupture of membranes at 22–25 weeks’ gestation.

Screening for Cervical Cancer US Preventive Services Task Force Recommendation Statement (JAMA)
The USPSTF reviewed the evidence on screening for cervical cancer, with a focus on clinical trials and cohort studies that evaluated screening with high-risk human papillomavirus (hrHPV) testing alone or hrHPV and cytology together (cotesting) compared with cervical cytology alone.

New Endometriosis Drug Approved (JAMA)
The FDA has approved an oral medication Elagolix (marketed as Orilissa) for women with moderate to severe endometriosis pain, the first such drug to gain the agency’s endorsement in more than a decade

Neonatal Morbidity in the Offspring of Obese Women Without Hypertension or Diabetes (Obstetrics & Gynecology)
In patients who labor, maternal obesity is an independent risk factor for significant neonatal morbidity, even in the absence of hypertensive disorders or diabetes.

Diet and exercise for preeclampsia prevention in overweight and obese pregnant women: systematic review and meta-analysis (Journal of Maternal-Fetal & Neonatal Medicine)
Diet and exercise in overweight or obese pregnant women are beneficial in reducing gestational weight gain. However, these interventions do not reduce the risk of PE or hypertensive disorders of pregnancy.

Induction of labor in twin gestation: can we predict success? (Journal of Perinatal Medicine)
Multiparous women and those <35 years of age were more likely to have a vaginal delivery. Maternal morbidity is increased in women who required a CD after labor induction compared to those who achieved a vaginal delivery.

Why ARRIVE should not thrive in Australia (Women and Birth)
Response to the ARRIVE trial reported in Labor induction verses expectant management in low-risk nulliparous women

Timing induction of labour at 41 or 42 weeks? A closer look at time frames of comparison: A review (Midwifery)
Evidence is lacking for the recommendation to induce labour at 41 weeks instead of 42 weeks for the improvement of perinatal outcome.

Donor milk intake and infant growth in a South African neonatal unit: a cohort study (International Breastfeeding Journal)
Donor milk feedings in higher proportions did not further impair growth of infants managed in a South African combined neonatal intensive and secondary high care unit with growth rates already below reference ranges. The provision of donor milk contributed to feedings being composed of primarily human milk during the first month.

Facilitators and barriers to pregnant women’s participation in research: A systematic review (Women and Birth)
Pregnant women report mostly altruistic and personal reasons for their willingness to participate in clinical research, while barriers primarily relate to inconveniences.

Remote dwelling Aboriginal Australian women and birthing: A critical review of literature (Women and Birth)
This critical review of current literature highlights the importance of ongoing critique of maternity services policy and practice discourse necessary to combat western medical hegemony that maintains the disenfranchisement of Aboriginal Australians.

For more popular articles, see the Journal Alerts guide.