South African Cochrane Centre Outputs

January - December 2007

JOURNAL ARTICLES (PEER-REVIEWED/INDEXED)


JOURNAL ARTICLES (PEER-REVIEWED/NON-INDEXED)


LETTERS

EDITORIALS


COMMENTARIES


CONFERENCE PROCEEDINGS


BOOKS


BOOK CHAPTERS


COCHRANE PROTOCOLS


OTHER


2. Volmink J, Grobler L, Marais B. Which interventions are effective for increasing the proportion of health professionals practicing in underserved areas? IdeaHealth Project, World Health Organization, 2007


Updated: 7 March 2008
**CONFERENCES**

**International**

**Plenary Speaker**


2. **Siegfried N.** Using reviews to inform health care decisions in poor countries: achievements and challenges. 15th International Cochrane Colloquium, Sao Paulo, Brasil. 23-27 October 2007

**Invited Speaker**

1. **Hofmeyr GJ.** Effective Care Research Unit: Clinical research, reviews, implementation and capacity-building in the African Region. World Health Organisation TRIP meeting, Nairobi, Kenya. 4 June 2007

**Oral Presentation**


3. **Wiysonge C, Young T, Volmink J, Oxman A.** Promoting research-informed decisions on maternal and child health: The SUPPORT Collaboration. 15th International Cochrane Colloquium, Sao Paulo, Brasil. 23-27 October 2007


6. **Siegfried N, Clarke M, Volmink J.** Location matters in trial quality: African HIV/AIDS trials are more likely to report adequate allocation concealment and random generation compared with North American HIV/AIDS trials. 15th International Cochrane Colloquium, Sao Paulo, Brasil. 23-27 October 2007

7. **Grobler L.** Clinical trial registration and the WHO International Clinical Trials Registry Platform. 2nd African Vaccine Regulatory Forum Meeting, Ouagadougou, Burkina Faso. 25-28 September 2007

8. **Hofmeyr GJ.** Misoprostol for treatment of postpartum haemorrhage. SOGIBA Conference, Buenos Aires, Argentina. 6-9 July 2007

2. **Hofmeyr GJ.** Does dietary calcium prevent pre-eclampsia? SOGIBA Conference, Buenos Aires, Argentina. 6-9 July 2007


12. **Hofmeyr GJ.** Misoprostol for treatment of Postpartum Haemorrhage: The story so far. International meeting on Postpartum Haemorrhage, Liverpool, UK. 12 January 2007

**Poster**

1. **Grobler L, Busgeeth K, Siegfried N.** Eisinga A. Challenges of developing a geographic search filter to identify randomized controlled trials in Africa: finding the optimal balance between sensitivity and precision. 15th International Cochrane Colloquium, Sao Paulo, Brasil. 23-27 October 2007
Workshop Facilitator


2. Riis J, Christiansen M, Allen C, **Oliver J**. Archie for Centre Administrators. 15th International Cochrane Colloquium, Sao Paulo, Brasil. 23-27 October 2007

1. Scherer R, O’Connor D, **Siegfried N**, Mathew J, **Wiysonge CS**. Train the Trainer. 15th International Cochrane Colloquium, Sao Paulo, Brasil. 23-27 October 2007


Local

Oral Presentation


8. Hunter S, **Hofmeyr GJ**, Kulier R. Hands and knees posture in late pregnancy or labour for fetal malposition (lateral or posterior position). 26th Conference on Priorities in Perinatal Care in Southern Africa, Hartenbos, South Africa. 6-9 March 2007

Workshop Facilitator


4. **van der Merwe L**. HuGE reviews – the Human Genome Epidemiology Network and systematic reviews. African Cochrane Contributors’ Meeting, Cape Town. 22-24 May 2007


**TEACHING AND TRAINING**

**Lectures**

1. Lecture on Meta-analysis to post graduate students in Physiotherapy department, Stellenbosch University. Cape Town. 8 November 2007

2. The Cochrane Collaboration and accessing the evidence. Lecture given to students in the Master of Public Health Degree, Department of Public Health and Family Medicine, University of Cape Town. Cape Town. 24 July 2007

3. The Cochrane Collaboration and the SACC. Lecture given to students in the Master of Public Health Degree, Department of Public Health and Family Medicine, University of Cape Town. Cape Town. 23 July 2007

4. What is research synthesis and why do we need it? Presentation at the School of Psychology, University of Kwazulu Natal. Pietermaritzburg. 10 May 2007

5. Measuring the occurrence of disease: summary measures such as means, prevalence, cumulative incidence rate, odds. Lecture given to students in the Master of Public Health Degree, Department of Public Health and Family Medicine, University of Cape Town. Cape Town. 1 February 2007

6. Developing a protocol for a Cochrane Review. Lecture given at the Community Health Department, College of Medicine, Ibi-Araba. Lagos, Nigeria. 28 February 2007

1. Overview of main study designs and sources of epidemiological data. Lecture given to students in the Master of Public Health Degree, Department of Public Health and Family Medicine, University of Cape Town. Cape Town. 1 February 2007


**Workshops**


2. Research Synthesis: principles and procedures. Course given to MPH students at the College of Medicine, University of Malawi. Malawi. 10-12 October 2007

3. Using research evidence to inform healthcare policy and practice. A one-day workshop with policy-makers from the Western Cape Department of Health. Cape Town, South Africa. 19 October 2007

4. Stakeholders workshop on translating health research into policy and practice at the Institute of Tropical and Infectious Diseases, University of Nairobi. Nairobi, Kenya. 11-12 October 2007

5. The Cochrane Collaboration and a case study on smoking cessation. Presentation to University of Stellenbosch 3rd year medical students. Medical Research Council, Cape Town. 15 October 2007

6. Reviews for Africa Programme (RAP): Training in the science of research synthesis for Cochrane authors of systematic reviews. Cape Town, South Africa. 3-28 September 2007


Updated: 7 March 2008

9. 7th Annual Effective Care Research Unit (ECRU) Research Methods Course. East London. 16-18 August 2007

10. The Cochrane Collaboration and a case study on vitamin C and common cold. Presentation to University of Stellenbosch 3rd year medical students. Medical Research Council, Cape Town. 20 August 2007

11. The Cochrane Collaboration and a case study on house dust mite control. Presentation to University of Stellenbosch 3rd year medical students. Medical Research Council, Cape Town. 18 June 2007


13. Reviews for Africa Programme (RAP): Training in the science of research synthesis for Cochrane authors of systematic reviews (review completion course). Medical Research Council, Cape Town. 28 May - 15 June 2007

14. The Cochrane Collaboration and a case study on smoking cessation. Presentation to University of Stellenbosch 3rd year medical students. Medical Research Council, Cape Town. 23 April 2007

15. Cochrane Review protocol development and RevMan 4-day training course. Medical Research Council, Cape Town. 2-5 April 2007


17. The Cochrane Collaboration and a Case Study on how to prevent a cold. Presentation to University of Stellenbosch 3rd year medical students. Medical Research Council, Cape Town. 26 February 2007


**INTELLECTUAL INPUT**

**International**

**Hofmeyr GJ**


2. Editor, Cochrane Pregnancy and Childbirth Group. 2004 -

3. Editor, World Health Organization Reproduction Health Library. 2001 -

**Oliver J**


2. Member, Cochrane Monitoring and Registration Group. October 2006 - October 2009


4. sub-Saharan Africa representative, Developing Countries Initiative. 2006 - October 2007
**Piernaar E**

1. Peer Reviewer, Medical Mycology. December 2007
4. Member, RevMan 5 Documentation Subgroup. 2007 -
5. Trials Search Co-ordinator Representative, Cochrane News Advisory Committee. 2006 - 2010
6. Member, Cochrane Collaboration Information Management System Group. 2001 -
7. Member, Cochrane Collaboration REVMAN Advisory Group. 2001 -

**Siegfried N**

3. Honorary Visiting Fellow, United Kingdom Cochrane Centre. October 2007 - March 2010
4. Peer Reviewer, Scientific Proposal for the UK MRC. 2007
5. Peer Reviewer, BMC Urology. 2007
8. Member, Cochrane Methodology Risk of Bias Expert Group. 2005 - ongoing
10. Section Advisor, Clinical Evidence: HIV. 2003 - ongoing
11. Contact Editor, Cochrane Drug and Alcohol Review Group. 2002 - ongoing

**Swingler G**

1. Member, Kenneth Warren Award Selection Panel
2. Contact Editor, Cochrane Acute Respiratory Infections Group. 2006 - ongoing

**Volmink J**

2. Member, 15th Cochrane Colloquium Scientific Programme Committee. 2007
3. Member, Wellcome Trust Populations and Public Health Funding Committee. 2006 -
4. Advisory Group Member, South East Asia – Optimising Reproductive and Child Health Outcomes in Developing Countries. 2005 -
5. Advisory Board Member, PLoS (Public Library of Science) Clinical Trials, Cambridge, UK. 2005 -
6. Peer Reviewer, Cochrane Methodology Review Group. 2005 -
7. Peer Reviewer, BMJ. 2005 -
8. Member, Evidence Based Health Care Evaluation Board of the Faculty of 1000 Medicine. 2004 -
9. Founding Member, Investigation of the Management of Pericarditis in Africa (IMPI Africa) Project. 2004 -
10. Founding Member, Campbell-Cochrane Health Equity Field, Ottawa, Canada. 2004 -
11. Member, Advisory Board, SE Asia Optimising Reproductive & Child Health in Developing Countries (SEA-ORCHID) Project, Melbourne, Australia. 2004 -
13. Member, Task Force on Innovations and Evidence-based Applications for Health Systems Development. World Health Organization, Geneva, Switzerland. 2003 -
14. Member, Advisory Group, BioMed Central. London, UK. 2000 -
15. Honorary Fellow, Liverpool School of Tropical Medicine. 2001 -
17. Editor, Cochrane Infectious Diseases Review Group. 1996 - ongoing

Wiysonge CS
4. Peer Reviewer, Reproductive Health. 2007
5. Peer Reviewer, BMJ. 2007
6. Peer Reviewer, Respiratory Medicine. 2007

Young T
1. Member, 15th Cochrane Colloquium Developing Country Stipend Committee. 2007
2. Section Editor, Cochrane Column in International Journal of Epidemiology. 2005 -
3. Advisory Group Member, Cochrane Public Health and Health Promotion Field. 2004 -

Local

Siegfried N
1. Honorary Senior Lecturer, Department of Public Health, University of Cape Town. 2007 - 2010
3. Committee Member, Academy of Science of SA Committee on Clinical Research and Related Training in South Africa. 2007 -
5. Chair and invited participant, Research Colloquium of the National Strategic Plan for HIV/AIDS, convened by the SA Deputy Minister of Health. 2007

Volmink J
1. Committee Member, Academy of Science of SA Committee on Clinical Research and Related Training in South Africa. 2007 -
2. Trustee, National Health Laboratory Services Research Fund. 2006 -
3. Co-convener, Academy of Science of SA Consensus Study: Nutritional influences on human immunity. 2005 -
4. Founding Member, Stop Rheumatic Fever and Rheumatic Heart Disease (ASAP) Programme. 2004 -
5. Council Member, Academy of Science of South Africa. 2004 -
6. Chair, Clinical Guidelines Advisory Committee, Western Cape Department of Health. 2003 -
7. Member, Advisory Board, SA Heart Foundation. 2003 -
8. Founding Member, Collaboration for Health Equity through Education and Research (CHEER), South Africa. 2003 -
9. Selection Committee of Harvard/South Africa Fellowship (Chairperson since 2006). 1991 -
Young T
1. Member, Scientific Review Committee for the MRC Ethics Committee. 2006 -
2. Editor, Current Allergy and Clinical Immunology. 2006 -
4. Honorary Lecturer, Department of Public Health and Family Medicine, University of Cape Town. 2005 -
5. Advisory Board Member, South African Centre for Evidence Based Nursing and Midwifery. 2005 -

SUPERVISION OF HIGHER DEGREES

Siegfried N
1. Helen Buchanan, PhD, University of Cape Town. 2007 - ongoing

Volmink J
1. Nandi Siegfried, DPhil, Oxford University - completed 2007
2. Kemi Tibazarwa, Master of Public Health (MPH) student, University of Cape Town - completed 2007

HIGHER DEGREES OBTAINED
1. Nandi Siegfried, DPhil, Oxford University

EXAMINATION OF HIGHER DEGREES

Siegfried N
1. Examiner, Fellowship of the College of Public Health Medicine (SA)

CAPACITY DEVELOPMENT
1. Eight authors (5 Nigeria, 1 Cameroon, 2 Kenya) attended the Reviews for Africa Programme (protocol development course) through a SACC grant received from the Nuffield Commonwealth Programme, The Nuffield Foundation, UK
2. Twenty-seven first-time authors are receiving mentoring through the SACC HIV/AIDS Mentoring Programme. SACC staff are responsible for mentoring a total of eight first-time authors
3. MRC research staff and researchers from local institutions attend the SACC monthly systematic review problem-busting sessions. Cochrane Review authors are given the opportunity to present their work, receive feedback and assistance with the preparation of their reviews
4. The SACC hosts a journal club twice a month
5. Dr Friday Odey from Nigeria received funding from the SACC grant: Effective Health Care Alliance Programme (EHCAP) to attend the four-day Protocol development and RevMan Training workshop in April 2007
6. African Cochrane Contributors Meeting. The SACC funded Cochrane authors from the African region to attend the meeting in Cape Town from 22-24 May 2007. The meeting was attended by 70 delegates
7. Six authors (3 Nigeria, 1 Malawi, 1 Kenya, and 1 Uganda) attended the Reviews for Africa Programme (review completion course) through a SACC grant received from the Nuffield Commonwealth Programme, The Nuffield Foundation, UK