

# South African Cochrane Centre Outputs

January – December 2002

## JOURNAL ARTICLES (INDEXED)

1. Brocklehurst P, **Volmink J**. Antiretrovirals for reducing the risk of mother-to-child transmission of HIV infection. *Cochrane Database Syst Rev* 2002;(1):CD003510
2. McDonald S, Westby M, Clarke M, Lefebvre C, Antes G, Bonfill X, Davidoff F, Gotzsche P, Haugh M, Loep M, Middleton P, **Pienaar E**, Pistotti V. Number and size of randomized trials reported in general health care journals from 1948 to 1997. *International Journal of Epidemiology* 2002;31:125-127
3. Isaakidis P, **Swingler GH**, **Pienaar E**, **Volmink J**, Ioannidis JPA. Relation between burden of disease and randomised evidence in sub-Saharan Africa: survey of research. *BMJ* 2002;324:1-5
4. Parry CDH, Bhana A, Plüddemann A, Myers B, **Siegfried N**, Morojele NK, Flisher AJ, Kozal N. The South African Community Epidemiology Network on Drug Use (SACENDU): Description, findings (1997-1999), and policy implications. *Addiction* 2002 Aug;97(8):969-76
5. Cleary M, **Siegfried N**, Walter G. Experience, knowledge and attitudes of mental health staff regarding clients with a borderline personality disorder. *International Journal of Mental Health Nursing* 2002;11,186-191
6. **Pienaar E**, **Volmink J**, Swingler G, Zwarenstein M. Randomised trials in the South African Medical Journal: 1948 - 1997. *S Afr Med J* 2002 Nov;92(11):901-903

## LETTERS

1. Mohr N, Muller M, **Siegfried N**. Effects of an oral multivitamin-mineral combination on stress. *S Afr Med J* January 2002, Vol. 92, No. 1
2. **Siegfried N**. Making pragmatic decisions in an uncertain world. *Global AIDSLink* 2002 Apr-May;73:15

## BOOK REVIEWS

1. **Siegfried N**. *Clinical Evidence*. *S Afr Med J* 2002 Apr;92(4):280-1

## PUBLISHED PROTOCOLS FOR COCHRANE REVIEWS

1. Grimwade K, **Swingler G**. Cotrimoxazole prophylaxis for opportunistic infections in children with HIV infection [Cochrane protocol]. *Cochrane Database Syst Rev The Cochrane Library* 2002 Issue 1. Oxford, Update Software
2. van Wyk B, **Pillay V**, Swartz L, Zwarenstein M. Preventive staff-support interventions for health workers [Cochrane protocol]. *Cochrane Database Syst Rev The Cochrane Library* 2002 Issue 1. Oxford, Update Software
3. **Spruyt LL**, **Siegfried N**, **Matchaba PT**, **Volmink J**. Bacillus Calmette-Guerin (BCG) vaccine for preventing tuberculosis [Cochrane protocol]. *Cochrane Database Syst Rev The Cochrane Library* 2002 Issue 2. Oxford, Update Software
4. Irlam JH, Visser ME, Rollins N, **Siegfried N**. Micronutrient supplementation in HIV-infected children and adults [Cochrane protocol]. *Cochrane Database Syst Rev The Cochrane Library* 2002 Issue 2. Oxford, Update Software
5. Holmes H, **Pienaar ED**. Interventions for the prevention and management of oro-pharyngeal candidiasis associated with HIV infection in adults and children [Cochrane Protocol]. *Cochrane Database Syst Rev The Cochrane Library* 2002 Issue 4. Oxford, Update Software

## CONFERENCE PROCEEDINGS

1. Mzamo B, Hendricks M, Bourne LT, **Siegfried N**, Russia M, Goeiman H, Prince M. Caregiver considerations in setting up a community-based programme in a very low income peri-urban area – Part II. SAJCN November 2002, Vol. 15, No. 3 (Supplement 1, S22)
2. Bourne LT, Mzamo B, Hendricks M, **Siegfried N**, Russia M, Goeiman H, Prince M. Considerations of key informants in setting up a community-based nutrition programme in a peri-urban area – Part III. SAJCN November 2002, Vol. 15, No. 3 (Supplement 1, S11)

## REPORTS

1. **Spruyt L, Siegfried N, Small J, Bredekamp B**. The World Health Organisation Evidence-based Reproductive Health Care Programme Train-the-Trainer Manual.
2. **Spruyt L, Siegfried N, Small J, Bredekamp B**. The World Health Organisation Evidence-based Reproductive Health Care Programme Participants Manual.
3. **Siegfried N, Hofmeyr J, Akande O, Spruyt L**. The World Health Organisation Evidence-based Reproductive Health Care Programme Pilot Workshop Evaluation.
4. **Siegfried N, Spruyt L**. The World Health Organisation Evidence-based Reproductive Health Care Programme Evaluation and Monitoring Toolkit.

## COCHRANE PROTOCOLS IN PROGRESS

1. Kaner E, Campbell C, **Pienaar ED**, Heather N, Schlesinger C, Saunders J. Effectiveness of brief interventions in primary care populations.
2. Lutge E. The medical use of marijuana for people infected with HIV and AIDS.
3. Mahlangu S. Balanced diet for reducing morbidity and mortality in HIV-infected individuals.
4. Mahomed F, **Siegfried N**. Stavudine, lamivudine and nevirapine combination therapy for treatment of HIV infection and AIDS in adults.
5. McCarthy G, Myers B. Treatments for Mandrax (combination of methaqualone, cannabis and tobacco) dependence in adults.
6. Setswe G. Behavioural interventions for reducing HIV in employees in occupational settings.
7. Yengopal J, Patel N, **Siegfried N**, Harneker SY, Naidoo S. Restorations for the management of early childhood caries.

## CONFERENCES

### International

#### **Muller M**

1. Muller M, Siegfried N, Deeks J, Volmink J, Egger M, Low N, Williamson P. *A case study of Quality Assessment of Non-randomised studies: Male circumcision and transmission of HIV*. 4th Symposium on Systematic Reviews: Pushing the Boundaries. Oxford, UK. 2-4 July 2002. (Poster)

#### **Pienaar E**

1. Manheimer E, Wieland S, Pienaar E. *Creating trials databases for submission to CENTRAL using ProCite reference management software*. 10th International Cochrane Colloquium. Stavanger, Norway. 31 July - 3 August 2002. (Workshop Facilitator)

## **Pillay V**

1. Siegfried N, Kennedy G, Rutherford G, Garner P. *Supporting reviewers from the developing world*. 10th International Cochrane Colloquium. Stavanger, Norway. 30 July - 3 August 2002. (Workshop Facilitator)
2. van Wyk B, Pillay V. *Issues facing developing country reviewers*. 10th International Cochrane Colloquium. Stavanger, Norway 30 July - 3 August 2002. (Poster)
3. Pillay V, Swingler G. *The symptomatic treatment of the cough in whooping cough*. 10th International Cochrane Colloquium. Stavanger, Norway. 30 July - 3 August 2002. (Poster)

## **Siegfried N**

1. Siegfried N, Kennedy G, Rutherford G, Garner P. *Supporting reviewers from the developing world*. 10th International Cochrane Colloquium. Stavanger, Norway. 30 July - 3 August 2002. (Author)
2. Muller M, Siegfried N, Deeks J, Volmink J, Egger M, Low N, Williamson P. *A case study of Quality Assessment of Non-randomised studies: Male circumcision and transmission of HIV*. 4th Symposium on Systematic Reviews: Pushing the Boundaries. Oxford, UK. 2-4 July 2002. (Poster)
3. Spruyt L, Siegfried N, Matchaba PT, Volmink J. *BCG: What a face-lift can't fix - working with old trials*. 4th Symposium on Systematic Reviews: Pushing the Boundaries. Oxford, UK. 2-4 July 2002. (Poster)
4. Spruyt L, Siegfried N, Small J. *The WHO training of trainers initiative*. Global Forum for Health Research Annual Meeting: Forum 6. Arusha, Tanzania. 12-15 November 2002. (Oral Presentation)

## **Spruyt L**

1. Spruyt L, Siegfried N, Matchaba PT, Volmink J. *BCG: What a face-lift can't fix - working with old trials*. 4th Symposium on Systematic Reviews: Pushing the Boundaries. Oxford, UK. 2-4 July 2002. (Poster)
2. Spruyt L, Siegfried N, Small J. *The WHO training of trainers initiative*. Global Forum for Health Research Annual Meeting: Forum 6. Arusha, Tanzania. 12-15 November 2002. (Oral Presentation)

## **Swingler G**

1. Swingler G. *Publication of data*. International Union against tuberculosis and lung disease (IUATLD) workshop on strengthening capacity in IUATLD clinical trials. 14th Conference of IUATLD Africa Region. Durban. 11-14 June 2002. (Invited Speaker)
2. Swingler G. *Systematic reviews*. International Union against tuberculosis and lung disease (IUATLD) workshop on strengthening capacity in IUATLD clinical trials. 14th Conference of IUATLD Africa Region. Durban. 11-14 June 2002. (Invited Speaker)
3. Pillay V, Swingler G. *The symptomatic treatment of the cough in whooping cough*. 10th International Cochrane Colloquium. Stavanger, Norway. 30 July - 3 August 2002. (Poster)

## **Volmink J**

1. Rutherford G, Volmink J, Gulmezoglu M, Shey Wiysonge C, Doyle J, Blackhall K. *Seeking funding for reviewers, with a special emphasis on reviewers from developing countries*. 10th International Cochrane Colloquium. Stavanger, Norway. 30 July - 3 August 2002. (Workshop Facilitator)
2. Muller M, Siegfried N, Deeks J, Volmink J, Egger M, Low N, Williamson P. *A case study of Quality Assessment of Non-randomised studies: Male circumcision and transmission of HIV*. 4th Symposium on Systematic Reviews: Pushing the Boundaries. Oxford, UK. 2-4 July 2002. (Poster)
3. Spruyt L, Siegfried N, Matchaba PT, Volmink J. *BCG: What a face-lift can't fix - working with old trials*. 4th Symposium on Systematic Reviews: Pushing the Boundaries. Oxford, UK. 2-4 July 2002. (Poster)

## **Local**

### **Siegfried N**

3. Mzamo B, Hendricks M, Bourne LT, Siegfried N, Russia M, Goeiman H, Prince M. *Caregiver considerations in setting up a community-based programme in a very low income peri-urban area – Part II*. Nutrition Congress 2002. Potchefstroom. 5-9 November 2002. (Invited Speaker)
4. Bourne LT, Mzamo B, Hendricks M, Siegfried N, Russia M, Goeiman H, Prince M. *Considerations of key informants in setting up a community-based nutrition programme in a peri-urban area – Part III*. Nutrition Congress 2002. Potchefstroom. 5-9 November 2002. (Invited Speaker)

### **Spruyt L**

1. Spruyt L. *Evidence-based reproductive health care*. Maternal Health and Midwifery Stakeholders Forum. Bellville, Cape Town. 4 October 2002. (Invited Speaker)

### **Swingler G**

1. Swingler G. *Systematic reviews and the Cochrane Collaboration*. Private Psychiatrists of SA (PPSA). Cape Town. 8 August 2002. (Oral Presentation)

## **TEACHING AND TRAINING**

### **Pienaar E**

1. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Pretoria. 13 May 2002.
2. Evidence-based health care and the Cochrane Collaboration one-day workshop at Medical Research Council. Cape Town. 3 May 2002.
3. The Cochrane Library Training workshop for MRC librarians at the Medical Research Council. Cape Town. 3 July 2002.
4. Epidemiology into practice presentation at the University of the Western Cape, School of Public Health Winter School. Cape Town. 17 July 2002
5. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Cape Town. 15 October 2002.
6. Evidence-based health care and the Cochrane Collaboration one-day workshop at the University of the Free State. Bloemfontein. 9 October 2002
7. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Durban 10 October 2002

### **Siegfried N**

1. Monthly systematic review group discussions at the Medical Research Council. Cape Town. January to December 2002.
2. The Cochrane Library and Evidence-based Healthcare. Kenilworth Clinic Drug and Alcohol Journal Club. 4 April 2002.
3. WHO Training Initiative. The use of evidence-based reproductive health care. Medical Research Council, Cape Town. 15 - 19 April 2002.
4. Lecture on evidence-based medicine, SA Academy of Family Practice / Primary Care at Heideveld Day Clinic. Cape Town. 8 May 2002.
5. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Pretoria. 13 May 2002.

6. Evidence-based health care and the Cochrane Collaboration one-day workshop at Medical Research Council. Cape Town. 3 May 2002.
7. WHO evidence-based reproductive health care training programme: Train-the-Trainer workshop at the Medical Research Council. Cape Town. 2 – 5 December 2002

### **Spruyt L**

1. Monthly systematic review group discussions at the Medical Research Council. Cape Town. January to December 2002.
2. WHO training workshop. The use of evidence-based reproductive health care. Medical Research Council, Cape Town. 15 - 19 April 2002.
3. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Pretoria. 13 May 2002.
4. Evidence-based health care and the Cochrane Collaboration one-day workshop at Medical Research Council. Cape Town. 3 May 2002.
5. Developed a module on evidence-based health care for Honours B.Sc. in Pharmacology, Faculty of Science, Potchefstroom University for CHE. The course is presented as a distance-learning programme for medical practitioners, pharmacists and dentists. July 2002.
6. Evidence-based health care and the Cochrane Collaboration presentation at the University of the Western Cape, Dental Faculty. Cape Town. 11 September 2002.
7. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Durban. 10 October 2002
8. Evidence-based health care and the Cochrane Collaboration one-day workshop at the University of the Free State. Bloemfontein. 9 October 2002
9. The Cochrane Collaboration and the nuts and bolts of systematic reviews. Valkenberg Hospital, Cape Town. 22 October 2002.
10. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Cape Town. 15 October 2002.
11. WHO evidence-based reproductive health care training programme: Train-the-Trainer workshop at the Medical Research Council. Cape Town. 2 – 5 December 2002

### **Swingler G**

1. Evidence-based health care and the Cochrane Collaboration one-day workshop at Medical Research Council. Cape Town. 3 May 2002.
2. Evidence-based health care and the Cochrane Collaboration one-day workshop at the Medical Research Council. Cape Town. 15 October 2002.

## **INTELLECTUAL INPUT**

### **International**

#### **Pienaar E**

1. Member, Cochrane Collaboration Training and Support Methods Group
2. Member, Cochrane Collaboration Information Management System Group
3. Member, Cochrane Collaboration REVMAN Advisory Group
4. Peer Reviewer, Cochrane Drug and Alcohol Review Group
5. Member, 11th Cochrane Colloquium Developing Country Stipend Committee

### **Siegfried N**

1. Peer Reviewer, Australian and New Zealand Journal of Psychiatry
2. Peer Reviewer, Cochrane HIV/AIDS Group
3. Contact Editor, Cochrane Drugs and Alcohol Review Group
4. Member, Advisory Committee of the AFDOT project of the MRC Health Systems Division
5. Member, TC Chalmers Award Committee
6. Member, 11th Cochrane Colloquium Scientific Committee

### **Spruyt L**

1. Peer Reviewer, Cochrane HIV/AIDS Review Group

### **Local**

#### **Siegfried N**

1. Member, Planning Committee for the Alcohol and Other Drug Journal Club in collaboration with the MRC Drug and Alcohol Research Group and the Kenilworth Clinic.
2. Peer Reviewer, South African Medical Journal
3. Peer Reviewer, South African Journal of Nutrition
4. Member, Working Committee of the Treatment Centre Norms and Standards Project for the development of national norms and standards for in-patient treatment programmes for substance-abuse

#### **Spruyt L**

1. Member, Pharmaceutical Care Management Association

### **SUPERVISION OF HIGHER DEGREES**

#### **Siegfried N**

1. Victoria Pillay, Research Trainee at the SACC, and MPhil (Epidemiology and Biostatistics) at the University of Cape Town

### **CAPACITY DEVELOPMENT**

1. HIV/AIDS Mentoring Programme: Twelve reviewers receiving formal mentorship.
2. Dr Haly Holmes of the University of the Western Cape, Dental Faculty received funding from the SACC grant: Effective Health Care Alliance Programme (EHCAP) to attend the Australasian Cochrane Centre Review Completion Programme from 17-21 June 2002
3. Dr Jeff Yengopal of the University of Stellenbosch received funding from the SACC grant: Effective Health Care Alliance Programme (EHCAP) to attend a mentorship programme at the Liverpool School of Tropical Medicine from 1-26 July 2002

## PROJECTS

### External Funded Projects

<b>Title</b>	<b>Grant Description</b>	<b>Amount</b>
Cochrane Information Management Systems Group (ISMG)	Towards travel and accommodation costs to support attendance of Ms Elizabeth Pienaar at four meetings of the IMSG. Ms Pienaar was successful in applying to represent developing country delegates at these meetings.	
World Health Organisation Reproductive Health Division	For the development of a training initiative for evidence-based decision making in Reproductive Health	US\$ 48 572
World Health Organisation Essential Drugs and Medicines Policy	To conduct literature reviews of HIV/AIDS drugs for inclusion in the applications for the WHO Model List of Essential Medicines	US\$ 5 000