

# South African Cochrane Centre Outputs

January – December 2000

## JOURNAL ARTICLES (INDEXED)

1. Mayou RA, Gill D, Thompson DR, Day A, Hicks N, **Volmink J**, Neil A. Depression and anxiety as predictors of outcome after myocardial infarction. *Psychosom Med* 2000 Mar-Apr;62(2):212-9
2. **Matchaba PT, Volmink J**. Steroids for treating tuberculous pleurisy. *Cochrane Database Syst Rev* 2000;(2):CD001876
3. **Volmink J, Matchaba P**, Garner P. Directly observed therapy and treatment adherence. *Lancet* 2000 Apr
4. 15;355(9212):1345-50
5. **Volmink J**, Garner P. Interventions for promoting adherence to tuberculosis management. *Cochrane Database Syst Rev* 2000;(2)CD000010
6. Mayosi BM, **Volmink J**, Commerford PJ. Interventions for treating tuberculous pericarditis. *Cochrane Database Syst Rev* 2000;(2):CD000526
7. Prasad K, **Volmink J**, Menon GR. Steroids for treating tuberculous meningitis. *Cochrane Database Syst Rev* 2000;(3):CD002244
8. **Volmink J**, Garner P. Interventions for promoting adherence to tuberculosis management. *Cochrane Database Syst Rev* 2000;(4):CD000010
9. **Swingler GH**, Hussey GD, Zwarenstein M. Duration of illness in ambulatory children diagnosed with bronchiolitis. *Arch Pediatr Adolesc Med* 2000 Oct;154(10):997-1000
10. **Swingler GH**. Radiologic differentiation between bacterial and viral lower respiratory infection in children: a systematic literature review. *Clin Pediatr* 2000 Nov;39(11):627-33

## JOURNAL ARTICLES (NON-INDEXED)

1. **Swingler G**. Heavy breathing and diagnosing pneumonia in children. *Paediatric Chronical* June 2000

## LETTERS

1. Mbewu A, **Matchaba P**, Reddy S, Onyebujoh P. AIDS management options for SA. *S Afr Med J* 2000 May;90(5)461-3
2. **Siegfried N**, Parry CDH. Trauma and Alcohol. *S Afr Med J* 2000 Aug;90(8):745
3. **Volmink J, Matchaba PT**, Garner P. Directly observed therapy and treatment adherence. *Lancet* 2000 Sep 16;356:1032
4. **Volmink J**. Cost-effectiveness of AT1 receptor blockers. *S Afr Med J* 2000 Dec;90(12):1161-2

## PUBLISHED PROTOCOLS FOR COCHRANE REVIEWS

1. **Matchaba P**, Moodley J. Corticosteroids in HELLP Syndrome in pregnancy [Cochrane protocol]. *Cochrane Database Syst Rev* 2000 Issue 2. Oxford, Update Software
2. Breytenbach L, **Matchaba P**. Trunk stability exercises for preventing hamstring injuries in sprinters [Cochrane protocol]. *Cochrane Database Syst Rev* 2000 Issue 3. Oxford, Update Software

## REPORTS

1. **Volmink J, Matchaba P**. Efficacy of chemoprophylaxis following exposure to HIV. South African Minister of Health, 2000.

## CONFERENCES

### International

#### Matchaba PT

1. Matchaba PT. *Does hormonal replacement therapy do more good than harm?* 22nd Annual Academic Session of the Kandy Society. Sri Lanka. February 2000. (Invited Speaker)

#### Siegfried N

1. Parry CDH, Siegfried N. *Evidence-based drug and alcohol policy.* 9th International Conference of Treatment of Addictive Behaviours. Somerset West, South Africa. 25 September 2000. (Oral Presentation)
2. Siegfried N, Ley A, Jeffrey DP, McLaren S. *What evidence when there is no action?* 8th International Cochrane Colloquium. Cape Town, South Africa. 25-29 October 2000. (Oral Presentation)

#### Swingler G

1. Swingler G. Moderator, working group session on: *Bringing together and evaluation information from completed studies.* WHO International Symposium on Traditional Medicine. Awaji Island, Japan. 11-13 September 2000. (Invited Speaker)
2. Swingler G. *Weighing the evidence using systematic reviews: the potential of systematic reviews to capture all evidence from completed studies.* WHO International Symposium on Traditional Medicine. Awaji Island, Japan. 11-13 September 2000. (Plenary Speaker)
3. Swingler G. *The chestiness and asthma in Mitchells Plain (CHAMP) project.* 8th International Cochrane Colloquium. Cape Town, South Africa. 25-29 October 2000. (Oral Presentation)
4. Swingler G. *Drugs for preventing tuberculosis in people infected with HIV.* 1<sup>o</sup> Congresso Nazionale Unione Italiana per la Pneumologia. Catania, Sicily. 6-12 November 2000. (Invited Speaker)

#### Volmink J

1. Volmink J. *Clinical trials in tuberculosis and HIV. Adjunctive steroids for the treatment of extra-pulmonary tuberculosis.* 13th International AIDS Conference. Durban, South Africa. 10-14 July 2000. (Plenary Speaker)
2. Volmink J. *Decision-making in oncology. Can EBM help?* Oncology Consultative Committee. Dubai. 2-7 October 2000. (Plenary Speaker)

### Local

#### Siegfried N

1. Siegfried N. *Over-the-counter and prescription medicines - SACENDU Phase 8.* 8th Report Back of the Southern African Community Epidemiology Network on Drug Use. Bellville, Cape Town. 6 October 2000. (Invited Speaker)

#### Swingler G

1. Swingler G. *Systematic literature reviews and the Cochrane Collaboration.* Society of Radiographers of South Africa Congress. Cape Town. 2000. (Invited Speaker)

#### Volmink J

1. Volmink J. *Bias in medical research.* Molecular Biology Seminar, University of Stellenbosch. Tygerberg, Cape Town. 28 August 2000. (Invited Speaker)
2. Volmink J. *Reviewing the literature. What has science got to do with it?* African Centre Scientific Colloquium. Mtubatuba. August 2000. (Invited Speaker)

## **TEACHING AND TRAINING**

### **Matchaba PT**

1. Evidence-based health care and the Cochrane Collaboration one-day workshop. Cape Town. 17 March 2000.
2. Evidence-based health care and the Cochrane Collaboration one-day workshop. Pretoria. 23 March 2000.
3. Evidence-based health care and the Cochrane Collaboration one-day workshop. Bloemfontein. 20 March 2000.
4. Evidence-based health care and the Cochrane Collaboration one-day workshop. Durban. 21 March 2000.

### **Oxman A**

1. Making use of research evidence in decisions about health care. A one-day workshop for policy makers and senior managers at the Medical Research Council. Cape Town. 29 November 2000.
2. Making use of research evidence in decisions about health care. A one-day workshop for policy makers and senior managers at the Medical Research Council. Pretoria. 1 December 2000.

### **Pienaar E**

1. Demonstration of The Cochrane Library at the AstraZeneca Open Day and Tygerberg Academic Day. Cape Town. August 2000.

### **Siegfried N**

1. Lectures on evidence-based medicine, SA Academy of Family Practice / Primary Care at Heideveld Day Clinic. Cape Town. 2000.
2. A formative evaluation of the CSAHS Psychosis and Substance Use Project presentation to the MRC Qualitative Forum. Cape Town. 11 October 2000.

### **Spruyt L**

1. Demonstration of The Cochrane Library at the AstraZeneca Open Day and Tygerberg Academic Day. Cape Town. August 2000.

### **Swingler G**

1. Co-convenor for the Research Methods Module, MPhil (Public Health) at the University of Cape Town. Cape Town. 2000.
2. Convenor, Evidence-based Health Care (Epi 2) module, MPhil (Public Health) at the University of Cape Town. Cape Town. 2000.
3. Evidence-based health care and the Cochrane Collaboration one-day workshop. Cape Town. 17 March 2000.
4. Making use of research evidence in decisions about health care. A one-day workshop for policy makers and senior managers at the Medical Research Council. Cape Town. 29 November 2000.
5. Making use of research evidence in decisions about health care. A one-day workshop for policy makers and senior managers at the Medical Research Council. Pretoria. 1 December 2000.

### **Volmink J**

1. Lectures on evidence-based medicine, SA Academy of Family Practice / Primary Care at Heideveld Day Clinic. Cape Town. January - September 2000.
2. Short course on evidence-based health care, Final year pharmacy students, University of the Western Cape. Cape Town. 2000.
3. Short course on evidence-based health care, Final year occupational therapy students, University of the Western Cape. Cape Town. 2000.
4. Evidence-based health care and the Cochrane Collaboration one-day workshop. Durban. 21 March 2000.
5. Evidence-based health care and the Cochrane Collaboration one-day workshop. Bloemfontein. 20 March 2000.

6. Evidence-based health care and the Cochrane Collaboration one-day workshop. Pretoria. 23 March 2000.
7. Evidence-based health care and the Cochrane Collaboration one-day workshop. Cape Town. 17 March 2000.
8. Principles of systematic reviews lecture at the Winter School, University of the Western Cape. Cape Town. July 2000.
9. Making use of research evidence in decisions about health care. A one-day workshop for policy makers and senior managers at the Medical Research Council. Cape Town. 29 November 2000.
10. Making use of research evidence in decisions about health care. A one-day workshop for policy makers and senior managers at the Medical Research Council. Pretoria. 1 December 2000.

## **INTELLECTUAL INPUT**

### **International**

#### **Matchaba P**

1. Chair, Scientific Committee, 8th International Cochrane Colloquium

#### **Siegfried N**

1. Peer reviewer for the Australian and New Zealand Journal of Psychiatry
2. Reviewer of a research report on Survey of Alcohol and Drug use in Namibia for the Namibian Ministry of Health and Social Services
3. Invited participant to the Planning Committee of the Global Research Network of HIV/AIDS prevention in drug-using populations. Hosted by the National Institute of Drug Abuse, Washington D.C. United States of America, 18-19 April 2000
4. Member, Organising Committee, 8th International Cochrane Colloquium, Cape Town

#### **Swingler G**

1. Member, Organising and Scientific Committees, 8th International Cochrane Colloquium, Cape Town
2. Member, Advisory Panel for a Systematic Review of Strategies for Integrating Primary Health Services, performed by the Liverpool School of Tropical Medicine
3. Peer reviewer, Clinical Evidence. BMJ Publishers, London, UK
4. Reviewer of a research funding proposal to the World Health Organisation of Child and Adolescent Health and Development
5. Member, Selection Committee for the Thomas Chalmers Award for the best presentation, 8th International Cochrane Colloquium, Cape Town
6. Participant in a 3-day workshop of the Afro-Implement Project, a collaboration between workers from five African and four European countries to evaluate methods of disseminating and implementing health care findings

#### **Volmink J**

1. Member, Data Monitoring Committee, MAGPIE Multicentre Trial
2. Chair, Organising Committee, 8th International Cochrane Colloquium
3. Centre Representative on the Cochrane Collaboration Steering Group and Executive Committee
4. Member, Data Monitoring Committee, MAGPIE Multicentre Trial
5. Editor, Cochrane Infectious Diseases Review Group
6. Chair, Selection Committee, Aubrey Sheiham Public Health and Primary Care Scholarship, Oxford, UK
7. Advisor, Biomed Central, London, UK
8. Referee, Cochrane HIV/AIDS Review Group
9. Referee, Social Science and Medicine, Health Policy and Planning, The Lancet

10. Invited participant, Meeting on TB Drug Development, Rockefeller Foundation, Cape Town
11. Temporary Scientific Advisor on Tuberculosis, World Health Organisation, Geneva
12. Member, Global Health Advisory Group for Epidemiology Supercourse, USA

### **Local**

#### **Siegfried N**

1. Member, Planning Committee for the Sensible Drinking Project, Provincial Administration of the Western Cape
2. Member, Planning Committee for De Novo Treatment and Rehabilitation Programme, Provincial Administration of the Western Cape

#### **Swingler G**

1. Member, National working group to adapt the Integrated Management of Childhood Illness (IMCI) clinical guidelines to South African conditions
2. Guest editor, Specialist Medicine 2000;22(1)

#### **Volmink J**

1. Member, Presidential Panel on AIDS
2. Chair, Selection Committee of Harvard/South Africa Fellowship
3. Referee, South African Medical Journal
4. Member, Clinical Trials Committee, Medicines Control Council, South Africa
5. Member, Advisory Committee on Clinical Trials, Department of Health, Pretoria

### **SUPERVISION OF HIGHER DEGREES**

#### **Swingler G**

1. Sebastiana Kalula: MPhil (Epidemiology and Biostatistics). Risk factors for poor outcome in upper gastrointestinal haemorrhage.
2. Mark Engel: MPhil (Epidemiology and Biostatistics). A molecular epidemiological study of Campylobacterial infection in South African children.

#### **Volmink J**

1. Dave Perkins: MPhil (Family Medicine). Intermittent treatment for TB in children.
2. Victoria Pillay: MPhil (Epidemiology and Biostatistics). Drug and surgery for the treatment of spinal tuberculosis.

### **EXAMINATION OF HIGHER DEGREES**

#### **Swingler G**

1. External examiner, MPhil (MPH), University of Cape Town.