

# CURRICULUM VITAE

## PERSONAL INFORMATION:

**Name** : Mark S.E. Colvin

**Age** : 52 years

**Residence** : 263 Gray Park Rd, Brighton Beach 4052,  
Durban, South Africa

**Marital Status** : Married with 2 children

**Health** : No health problems

**Driver's licence** : code 8 (light motor vehicle)

**Current employer** : Maromi Health Research c.c.  
Intuthuko Junction  
750 Francois Rd  
Durban 4001

Private Bag X07  
Dalbridge 4014  
SOUTH AFRICA

Phone: +27 (0)31 2425413 (direct)  
+27 (0)31 2425400 (switchboard)  
Fax: +27 (0)31 2425401  
Cell: +27 (0)82 4416847  
email: [mark@maromi.co.za](mailto:mark@maromi.co.za)  
Website: <http://www.maromi.co.za>

**Position** : Chief Executive Officer

## **Professional Profile**

**Mark Colvin MBChB, MS**, is a medical doctor and epidemiologist with 25 years experience in the field of public health research in southern Africa. Key areas of expertise include infectious disease surveillance, health systems research and implementing and evaluating HIV/AIDS interventions. He is currently CEO of Maromi Health Research c.c. and was previously a director of CADRE (Centre for AIDS Development, Research and Evaluation).

For the last 15 years Mark's focus has been on infectious diseases including HIV/AIDS, sexually transmitted infections and TB. Prior to the introduction of democracy in South Africa in 1994, he worked for the emerging, black trade union movement in the field of occupational health.

Mark has over 38 publications in peer-reviewed journals and books, he reviews manuscripts for many journals and is a frequent contributor to a variety of newspapers and magazines. In 2002 Mark was appointed honorary lecturer in the Dept. of Community Health at the Nelson R. Mandela School of Medicine, University of KwaZulu-Natal, Durban. He has had collaborations with many international organizations including the US NIH, Wellcome Trust, the World Health Organisation, the World Bank, DFID, Family Health International, USAID and with local partners including the Medical Research Council (MRC), the Human Sciences Research Council (HSRC), the Health Systems Trust and various universities.

Mark designed the "South African National HIV and Syphilis Antenatal Survey" protocol in 1997 which is still implemented by the Department of Health Annually. He has also been the consultant epidemiologist on several national HIV prevalence and behavioural studies among health workers, teachers and on two, national, community-based studies. In addition, he has conducted similar studies in prisons and in workplaces for over 40 different companies and local authorities.

Recently, Mark completed a collaborative study into the operational effectiveness of the national Prevention of Mother to Child Transmission of HIV programme in South Africa. Starting in 2005, Mark conducted background research and then implemented a comprehensive HIV prevention and treatment programme (called ALAFA) for the garment industry in Lesotho. This award winning programme provides services to 45 000 garment workers.

Recently, Mark was the Coordinator for a UNAIDS/World Bank 5 country HIV epidemiology and prevention review project. He was recently the Team Leader on two large EC funded HIV projects in the tertiary education sector. One of these projects involved assessing the HIV workplace programmes for 22 universities in South Africa and then working with the institutions to implement care and treatment programmes.

## **EDUCATIONAL QUALIFICATIONS:**

- 2002 "Introduction to Infectious Disease Modelling and its Applications"  
London School of Hygiene & Tropical Medicine. Intensive course: 15 to 26<sup>th</sup>  
July.
- 1996 Masters in Epidemiology (MS), Columbia University, New York.
- 1986 Diploma in Occupational Health (DOH), University of the  
Witwatersrand
- 1983 MBChB degree from UCT (Medical Degree)
- 1978 BSc. University of Cape Town (UCT)  
Majors in chemistry and zoology
- 1975 Matriculated from Michaelhouse, Natal.  
2 distinctions

## **WORKING EXPERIENCE**

**January 2008 to date**

**CEO: Maromi Health Research**

Team Leader: *Integrated Biological and Behavioural Surveillance Survey (IBBSS) in the Commercial Agricultural sector in the provinces of Mpumalanga and Limpopo – South Africa.* International Organization for Migration (IOM). November 2009 to July 2010

Consultant: *Pilot Study on HIV and Cities conducted in Durban, South Africa* Develop methods that will provide an improved understanding of the extent, distribution and response of HIV in Urban areas HEARD/UNAIDS. November 2009 to June 2010

Public Health Consultant: *Bahr-el-Jebel Environmental and Social Impact Assessment.* Conducting health assessment and mitigation plan for communities and dam workers on 4 hydroelectric power dam sites on the upper Nile, South Sudan. May to October 2009.

Consultant: *Cape Area Panel Study on HIV Prevalence.* Design and implementation of HIV prevalence study among youth in the Cape Town area. HEARD, University of KwaZulu-Natal. April to October 2009

Consultant: *Evaluation of Project Promote.* Evaluation of a national condom promotion programme. SABCOHA and GBC. September 2009.

Team Leader: *HIV Sero-prevalence study, KAPB study and risk assessment with respect to HIV/AIDS in the higher education sub-sector, South Africa.* EuropeAid/124407/D/SER/ZA. This was R27 million collaboration between Futures Group, CADRE, Epicentre and Maromi HR. December 2007 to June, 2009.

Team Leader: *Development and implementation support for HIV/AIDS Workplace Programmes at 23 public Higher Education Institutions in South Africa.* EuropeAid/125577/D/SER/ZA. This was collaboration between WYG International, Epicentre and Maromi Health Research. February 2008 to September, 2009.

Consultant: *An Assessment of the Impact of HIV and AIDS in the Port Of Durban, South Africa*. The International Maritime Organisation. Mission No. TC/0156-28-2000 Framework Order 4500009793. August to September, 2009

Team Leader: *An HIV Prevalence, Response and Impact Study for the uMhlathuze Municipality*. uMhlathuze Municipality. July to September, 2009.

Consultant: *Evaluation of a Facility Patient Liaison Intervention to Improve TB Care*. Medical Care Development International. July to August, 2009.

Consultant: *Developing a guidance document on HIV incidence estimations for eastern and southern Africa*. UNAIDS Regional Support Team, Johannesburg. April to June, 2009.

Consultant: *To research the feasibility developing a private sector-led, comprehensive, and effective response to HIV and AIDS in Swaziland's textile and apparel industry*. TechnoServe / USAID / ComMark Trust. January to June, 2009

Consultant: *Feasibility Study for an HIV/AIDS pilot project HIV and AIDS Prevention in the Trucking Sector eThekweni Metropolitan Municipality*. Centre For Municipal Research and Advice (CMRA). January to March, 2008

Co-investigator: *An effectiveness study of an integrated, community-based package for maternal, newborn, child and HIV care in disadvantaged communities in South Africa*. Collaboration with MRC, Health Systems Trust, University of Western Cape, CAPRISA.

Coordinator: *UNAIDS Modes of Transmission Study in 5 African countries*. This project aims to determine the epidemiology of recent HIV infections in each country and to use the information to align prevention strategies accordingly. October 2007 to November, 2008.

**July 2004 to December 2007      Director: Centre for AIDS Development, Research and Evaluation (CADRE)**

Principal Investigator and Project Leader: *KZN HIV Impact Study*. Determining the prevalence of HIV and risk factors for acquisition of HIV among 10 000 employees in 4 industrial sectors in KZN. Funded by the Global Fund for TB, AIDS and Malaria.

Co-Principal Investigator: *"Good Start" Prevention of Mother to Child Transmission Cohort Study*. R 1.6 million this multi-site study aims to determine vertical HIV transmission rates, feeding practices and impacts of the programme on child health.

Co-investigator: *Puberty and the onset of sexual and lifestyle risk among urban South African youth in the Birth to Twenty research programme*. R 3.5 million per year x 3 years. Collaboration with HSRC, and MRC's Chronic Diseases of Lifestyle programme.

Monitoring and Evaluation Specialist. UK Department for International Development (DFID) *South Africa HIV/AIDS Multisectoral Support Programme*. This is DFID's largest project in Africa and is a 4 year programme to provide over R300 million in technical assistance to the Dept of Health and other partners.

Principal Investigator and Project Coordinator: On many HIV seroprevalence and KAP studies in prisons, education settings and in over 35 different companies and government departments.

Team Leader on HSLP (UK) *Private Sector Response to HIV and AIDS in Lesotho*. Funded by DFID. Contract No: 6213/05/01. May to November 2005. Mark continued to be involved in the implementation of this project until a CEO was appointed in 2008. In 2008 this project won the "Drivers of Change Award 2008" for the business category out of 60 nominations from 11 countries.

Project Leader: *Developing a Strategic Plan for the Namibia Business Coalition on AIDS (NABCOA)*. Windhoek, Namibia. Funded by the Global Fund for Tuberculosis, AIDS and Malaria. August to October, 2007.

Project Leader: *Feasibility study for an HIV/AIDS pilot project: HIV and AIDS prevention in the trucking sector, eThekweni Metropolitan Municipality*. Funded by Centre for Municipal Research and Advice. June to August, 2007.

Project Leader: *Mid-term evaluation of the Ndwedwe Integrated TB/HIV/AIDS Program (NITHAP)*. For Medical Care Development International. Funded by USAID, Co-operative Agreement Number: GHA-A-00-04-00004-00. September to October, 2006

Consultant: Report: *Establishing an Economic and Socio-Economic Baseline for the Maputo River Basin*. Project: The Joint Maputo River Basin Water Resources Study – Mozambique, Swaziland and South Africa (EuropeAid/120802/D/SV/ZA).

Project Leader: An end-of-project evaluation of the: *Partnership on HIV/AIDS and Mobile Populations in Southern Africa (PHAMSA)*. Funded by the International Organization for Migration (IOM) and the Swedish International Development Cooperation Agency (Sida). August to October, 2006.

Project Leader: *Public Private Partnership Against HIV/AIDS – An Evaluation of the Response in Namibia*. World Bank funded Loan # TF054832. May to July, 2006.

Consultant to MTT/AIDS Response Trust in consortium with EduAction. *Development of the KwaZulu Natal Comprehensive Integrated HIV and AIDS Strategy and a Framework for its Implementation*. Funded by the Department of Public Service and Administration. November 2005 to March, 2006.

Consultant to HSRC: *Epidemiology of infectious diseases in the Lesotho Highlands*. Contract No: 1204 with the Lesotho Highlands Development Authority. August 2005 to May, 2006.

Consultant to Metropolitan Life. *HIV/AIDS Scenarios in South Africa - An overview of factors underlying future HIV/AIDS trends*. August to December, 2005.

Project Manager: *"HIV/AIDS 'Best Practice' in the Workplace in KZN"*. Local Economic Development Support Programme in Kwazulu Natal. European Union (EU) funded project (SA/73200-02-04). November 2004 to February, 2005.

Consultant to CSIR, Stellenbosch. *Integrating HIV/AIDS Issues into Water Resources Management*. European Union (EU) funded project. June 2003 to December, 2004.

Project Leader: *Strategy Development to Fight HIV/AIDS in the Mining Sector*. Consulting to Austral Consultoria e Projectos Lda, Maputo Mozambique on a project for the Ministry of Mineral Resources and Energy (MIREME). Funded by the World Bank. July to August, 2004.

Consultant: *A Strategy to Combat HIV/AIDS in the Central Asian Republics of Kyrgyzstan, Uzbekistan and Tajikistan*. Tender submission to DFID by IMC, Nottingham, UK. July, 2004.

### **July 1993 to June 2004**

### **Senior Specialist Scientist, Medical Research Council**

Employed by the Medical Research Council as an epidemiologist. I was primarily involved in developing protocols and conducting studies in the field of sexually transmitted diseases, HIV and the environment. Some examples of projects are listed below.

Co-Principal Investigator: *Lesotho Highlands Development Authority Contract 1010*. R3.5 million. This study entailed conducting a baseline epidemiology and medical services survey on a rural population and workforce in the remote mountains of Lesotho.

Principal Investigator and Project Coordinator: *Designing and Piloting a National STD/HIV/AIDS Surveillance System for the Department of Health*: R 1.5 million. The South African surveillance system for these diseases is based on the design submitted to the Ministry of Health as part of this contract.

Principal Investigator: *Traditional Healers as supervisors of directly observed therapy for tuberculosis – an intervention study*. R720 000. A World Health Organisation funded study that was based in rural KwaZulu Natal.

Project Site Director: *HIVNET Protocol 028: Virological and immunological studies of HIV-1 infection in newly infected individuals in Southern Africa*.

Co-Principal Investigator: *World Bank Contract: Incorporating AIDS Impact Assessment into Environmental Impact Assessments*. R420 000. This collaborative project with the CSIR is aimed at designing a "toolkit" which may be used in development projects to prevent and mitigate the impact of such projects on the transmission of STDs and HIV.

Co-principal Investigator: *Determining the prevalence of anti-tat antibodies in HIV infected South Africans and establishing a consensus sequence of the tat portion of the locally circulating HIV genome*. R450 000. This is a collaborative study with Dr Barbara Ensoli, Laboratory of Virology, Istituto Superiore di Sanita, Rome. The study is aimed at collecting baseline data in preparation for developing a candidate HIV vaccine.

Co-investigator: *South Africa's First Population-Based HIV/AIDS Behavioural Risks, Sero-Status, and Mass Media Impact Survey, (SABSSM), 2002*. R5 million. Collaboration with the HSRC and CADRE. Completion date: November, 2002.

Principal Investigator: *World AIDS Foundation / FHI Grant – Improving STD management in the Durban Metro*. R450 000. A randomized, controlled STI trial

involving nurse training and the introduction of "syndromic packets" being implemented in the Durban Metro.

**1986 to June 1993**

**Director: Industrial Health Unit,  
University of KwaZulu-Natal**

Founder and Director of the "Industrial Health Unit" at the University of Natal (now University of KwaZulu Natal), Durban. The aim of this NGO is to provide a consultation, research and education service to labour and industry in the KwaZulu-Natal region in the field of occupational health and safety. This involved running a clinic, undertaking workplace based research, conducting industrial hygiene surveys and running education programmes. Staff complement expanded from 2 to 7 by the time that I left.

**1985**

**Health and Safety Officer**

Health and Safety Officer for the National Union of Textile Workers. Completed the union's "Brown Lung Campaign" which was the first survey of byssinosis amongst textile workers in Africa.

**1984**

**Intern**

Medical internship at McCord's Zulu Hospital in Durban. Rotations through medicine, surgery, obstetrics and gynaecology.

## **TEACHING EXPERIENCE**

I am currently teaching on the Public Health Programme being offered in Durban by the US-based "School for International Training – Study Abroad Program".

In 2003 I was appointed as an honorary lecturer in the Department of Public Health, Nelson R. Mandela Medical School, University of KwaZulu-Natal, Durban.

I have been an invited speaker at the following institutions: University of Natal, Pietermaritzburg, the University of Cape Town, the University of Port Elizabeth, the National Centre for Occupational Health and the University of New York. I have supervised Masters students from Natal Technikon, the Department of Sociology and the Department of Family Health at UKZN.

I have been a moderator on exams for several institutions including the Nelson Mandela Medical School, University of the Western Cape and the Durban Institute of Technology.

Subsequent to joining the Medical Research Council in 1993 I had primary responsibility for coordinating our teaching activities. I ran courses in basic and advanced epidemiology in Lesotho for the Fogarty AIRTP, for the MRC in Durban, at the M.L. Sultan Technikon, the University of Durban Westville, the Department of Community Health and HEARD at the University of Natal, Durban (now University of KwaZulu Natal), the Natal Technikon (now Durban University of Technology), the "Africa Centre" in Mtubatuba, for the esATI (eastern seaboard Association of Training Institutions) Summer Schools in 1999 and 2000 and for the national and provincial Departments of Health. I have also developed and taught a 3 week course entitled "Utilisation of Research Results" for the Regional AIDS Training Network based in Nairobi, Kenya and ran a course on HIV surveillance for SMA in Windhoek, Namibia.

From 1986 to 1993, whilst director of the Industrial Health Unit, University of Natal, Durban, I coordinated and taught on a variety of courses to undergraduates,

Honours and Masters students. These courses covered topics including the sociology of health, occupational health, research methodology and statistics.

### **SELECTED AWARDS, AFFILIATIONS AND COMMITTEE MEMBERSHIPS**

Registered with the Health Professions Council of South Africa.

Scientific Committee "AIDSIMPACT 2005" 7<sup>th</sup> International Conference, Cape Town, South Africa. 4<sup>th</sup> to 7<sup>th</sup> April 2005.

Member of the Organising Committee for the Workshop on Biomedical and Traditional Healing Approaches to HIV/AIDS in South Africa, University of Natal, Durban, South Africa. 26<sup>th</sup> February 2004

Member of the "Board of Directors" Regional AIDS Training Network, Nairobi, 2002 to 2004

Member of the KwaZulu-Natal STD Reference Group. 2003 to date.

Member of the "South African National AIDS Council, Technical Task Team: Research, Monitoring and Evaluation". June 2000 to 2003.

Consulting Editor on "Sex News" published by Artworks Publishing, Durban, from 2001 to date.

Member of the "World Health Organisation TB/HIV Working Group" January, 2001 to date.

Member of the Organising Committee for the Durban Declaration: Nature 406, 15; 2000 "The Durban Declaration".

Chairperson: "Pharmaceuticals – Involvement of PWA's, How and Why". 2<sup>nd</sup> National Conference for People Living with HIV/AIDS. Durban, 8-10 March, 2000.

Member of the KwaZulu-Natal STD/HIV/AIDS Surveillance Committee, 1998-1999

Member of the National AIDS Advisory Council: 1997

Member of the "Independent Reference Group to investigate the economic aspects of strategies to reduce mother-to-child transmission (MTCT) of HIV". Appointed by AIDS Advisory Committee, 14/10/97.

Awarded the "van Rensburg Award" for services to occupational medicine by the South African Society of Occupational Medicine. 1992.

### **BOOKS & CHAPTERS IN BOOKS**

Colvin M. Impact of AIDS – the health care burden. In: Abdool Karim SS, Abdool Karim Q (eds). HIV/AIDS in South Africa. Cambridge Press, Pretoria. 2005.

Doherty T, Colvin M. HIV/AIDS. In: South African Health Review. Health Systems Trust, Durban. 2004.

Colvin M, du Plessis L, Dyason B, Westcott M. Health Matters: An Ancillary Health Care Course. Kagiso Education, Cape Town. 2004.

Colvin M, Sexually transmitted diseases. In: South African Health Review. Health Systems Trust, Durban. 1997.

Colvin M, Myers J, Nell V, Rees D, Cronje R. A cross sectional survey of neurobehavioural effects of chronic solvent exposure on workers in a paint manufacturing plant. In: Shunichi Araki, editor. Neurobehavioral Methods and Effects in Occupational and Environmental Health. Academic Press, San Diego; 1994. Part III p.181-192.

## **PUBLICATIONS –PEER REVIEWED JOURNALS**

Goga AE, Van Wyk B, Doherty T, Colvin M, Jackson DJ, Chopra M; Good Start Study Group. Operational effectiveness of guidelines on complete breast-feeding cessation to reduce mother-to-child transmission of HIV: results from a prospective observational cohort study at routine prevention of mother-to-child transmission sites, South Africa. *J Acquir Immune Defic Syndr*. 2009;50:521-8.

Doherty T, Chopra M, Jackson D, Goga A, Colvin M, Persson A. Effectiveness of the WHO/UNICEF guidelines on infant feeding for HIV-positive women: results from a prospective cohort study in South Africa. *AIDS*. 2007; 21:1791-1797

Mahajan A P, Colvin M, Rudatsikira J-P, Ettl D. An overview of HIV/AIDS workplace policies and programmes in southern Africa. *AIDS*. 2007; 21 (suppl 3):S31-40.

Colvin M, Connolly C, Madurai L. The epidemiology of HIV in South African Workplaces. *AIDS*. 2007; 21 (suppl 3):S13-19.

Colvin M, Chopra M, Doherty T, Jackson D, Levin J, Willumsen J, Goga A, Moodley P for the Good Start Study Group. Operational effectiveness of single-dose nevirapine in preventing mother-to-child transmission of HIV. *Bulletin of the World Health Organization*. 2007;85: 466-473

Jackson DJ, Chopra M, Doherty TM, Colvin MSE, Levin JB, Willumsen JF, Goga AE, Moodley P. Operational effectiveness and 36 week HIV-free survival in the South African programme to prevent mother-to-child transmission of HIV-1. *AIDS*. 2007; 21:509-516.

Colvin M, Bachmann MO, Homan RK, Nsibandé D, Nkwanyana NM, Connolly C, Reuben EB. Effectiveness and cost effectiveness of syndromic sexually transmitted infection packages in South African primary care: cluster randomised trial. *Sex Transm Infect*. 2006;82:290-4.

Parker WM, Colvin M. Response to Pettifor et al. 'Young people's sexual health in South Africa': HIV prevalence and sexual behaviors from a nationally representative household survey. *AIDS*. 2006;20:954-5;

Parker W, Colvin M. (Letter) Causal attributions of HIV risk reduction by loveLife campaign are problematic. *AIDS*. 2006;20:954-5;

Gray CM, Williamson C, Bredell H, Puren A, Xia X, Filter R, Zijenah L, Cao H, Morris L, Vardas E, Colvin M, Gray G, McIntyre J, Musonda R, Allen S,

Katzenstein D, Mbizo M, Kumwenda N, Taha T, Karim SA, Flores J, Sheppard HW. Viral dynamics and CD4+ T cell counts in subtype C human immunodeficiency virus type 1-infected individuals from southern Africa. *AIDS Res Hum Retroviruses*. 2005;21:285-91.

Masemola AM, Mashishi TN, Khoury G, Bredell H, Paximadis M, Mathebula T, Barkhan D, Puren A, Vardas E, Colvin M, Zijenah L, Katzenstein D, Musonda R, Allen S, Kumwenda N, Taha T, Gray G, McIntyre J, Karim SA, Sheppard HW, Gray CM; HIVNET 028 Study Team. Novel and promiscuous CTL epitopes in conserved regions of Gag targeted by individuals with early subtype C HIV type 1 infection from Southern Africa. *J Immunol*. 2004;173:4607-17.

Shisana O, Stoker D, Simbayi LC, Orkin M, Bezuidenhout F, Jooste SE, Colvin M, van Zyl J. South African National Household Survey of HIV/AIDS Prevalence, Behavioural Risks and Mass Media Impact: Detailed methodology and response rate results. *S Afr Med J*. 2004;94:283-8.

Connolly C, Colvin M, Shisana O, Stoker D, The epidemiology of HIV in South Africa: Results of a national, community-based survey. *S Afr Med J*. 2004;94:776-81.  
<http://www.ajol.info/viewarticle.php?jid=76&id=15966&layout=abstract>

Bachmann MO, Colvin M, Nsibandé D, Connolly C, Curtis B. Quality of primary care for sexually transmitted diseases in Durban, South Africa: influences of patient, nurse, organizational and socioeconomic characteristics. *Int J STD AIDS*. 2004;15:388-94.  
<http://www.ingentaconnect.com/content/rsm/std/2004/00000015/00000006/art00008>

Colvin M, Gumede L, Grimwade K, Maher D, Wilkinson D. Contribution of Traditional Healers to a rural tuberculosis control programme in Hlabisa, South Africa. *Int J Tuberc Lung Dis*. 2003;7(9 Suppl 1):S86-91.

Buttò S, Fiorelli V, Tripiciano A, Ruiz-Alvarez MJ, Scoglio A, Ensoli F, Ciccozzi M, Collacchi B, Sabbatucci M, Cafaro A, Guzmán CA, Borsetti A, Caputo A, Vardas E, Colvin M, Lukwiya M, Rezza G, Ensoli B, and the Tat Multicentric Study Group. Sequence Conservation and Antibody Cross-Recognition of the Clade B HIV-1 Tat Protein Vaccine Candidate in HIV-1-Infected Italian, Ugandan and South African Individuals. *J Infect Dis*. 2003;188(8):1171-80. Epub 2003.

Pillay K, Colvin M, Williams R, Coovadia HM. The impact of HIV-1 infection on health care services at an academic hospital in South Africa. *Arch. Dis. Child*. 2001; 85: 50-51.

Colvin M, Dawood S, Kleinschmidt I, Mullick S, Lalloo U. Prevalence of HIV and HIV-related diseases on the adult medical wards of a tertiary hospital in Durban, South Africa. *Int J STD AIDS*. 2001;12:386-9.

Williams B.J, Gouws E, Colvin M, Sitas F, Ramjee G, Abdool Karim SS. Patterns of infection: using age prevalence data to understand the epidemic of HIV in South Africa. *S. Afr. J. Sci*. 2000;96:297-304.

Colvin M. Sexually transmitted infections in southern Africa: a public health crisis. *S. Afr. J. Sci*. 2000;96:335-339. (Abstract <http://www.nrf.ac.za/sajs/abjun00u.stm> )

Colvin M, Sharp B. - Sexually transmitted infections and HIV in a rural community in the Lesotho highlands. *Sex Transm Inf.* 2000;76:39-42.

Myers JE, Nell V, Colvin M, Rees D, Thompson ML. Neuropsychological function in solvent-exposed South African paint makers. *J Occup Environ Med.* 1999; 41:1011-8.

Colvin M. Should AIDS be notifiable? (editorial) *S Afr Med J.* 1999; 89: 147-148.

Wilkinson D, Abdool Karim S, Harrison A, Lurie M, Colvin M, Connolly C, Sturm AW. Unrecognised sexually transmitted infections in rural South African women - a hidden epidemic. *Bulletin of the World Health Organisation.* 1999; 77(1):22-8.

Colvin M, Dalvie A, Myers J.E, Macun I.A, Sharp B. Health and safety in the Lesotho highlands dam and tunnel construction programme. *Int J Occup Environ Health.* 1998; 4: 231-235.

Colvin M, Abdool Karim SS, Connolly C, Hoosen AA, Ntuli N. HIV infection and asymptomatic sexually transmitted infections in a rural South African community. *Int J STD & AIDS.* 1998; 9: 548-550.

Colvin M, Mullick S, Kleinschmidt I. HIV Surveillance in South Africa. (letter) *S Afr Med J.* 1998; 88: 1046.

Colvin M, Abdool Karim SS. HIV infection among patients with tuberculosis in KwaZulu/Natal, South Africa. *Int J Tuberc Lung Dis.* 1998; 2:172.

Colvin M, Abdool Karim Q, Hoosen A. Management of sexually transmitted diseases in workplace based clinics in KwaZulu/Natal: implications for HIV. *South Afr J Pub Health.* 1997; 87: 245-9.

Randolph BW, Lalloo UG, Gouws E, Colvin MSE. An evaluation of the respiratory health status of automotive spray painters exposed to paints containing hexamethylene diisocyanate in the Greater Durban area. *S Afr Med J.* 1997; 87:318-323.

Davies GR, Wilkinson D, Colvin M. HIV and tuberculosis. *S Afr Med J.* 1996; 86:91.

Colvin M, Hoosen AW. Controlling HIV and STDs: optimal management of sexually transmitted diseases by workplace clinics. *Occupational Health Southern Africa.* 1995; 1(5): 8-9.

Colvin M, Abdool Karim SS, Wilkinson D. Migration and AIDS. *Lancet.* 1995; 346:1303-4.

Colvin MSE, Abdool Karim SS, Gouws E. Occupational diseases in a chromate producing factory. *S Afr Med J.* 1993; 83(11): 857.

Nell V, Myers J, Colvin M, Rees D. Neuropsychological assessment of organic solvent effects in South Africa: test selection, adaptation, scoring, and validation issues. *Environ Res.* 1993 Nov; 63:301-18

Colvin M, Myers J, Nell V, Rees D, Cronje R. A cross sectional survey of neurobehavioural effects of chronic solvent exposure on workers in a paint manufacturing plant. *Environ Res.* 1993; 63:122-132.

## **PUBLICATIONS - NON-PEER REVIEWED**

Colvin M. AIDS hope lies in Manto's departure. *Weekend Witness*. June 2 2007.

Colvin M. AIDS – there was bad news – and good – at this week's conference. *Weekend Witness*. 9 June 2007.

Colvin M. Alipore primary school chemical scare. *GroundWork*. March 2007;(9):21-22.

Colvin M. Infant feeding and HIV. *Equal Treatment. Newsletter of the Treatment Action Campaign*. November 2006;(21):14-15

Colvin M. Epidemiologists meet in South Africa. *Epimonitor*. 2000;(21):5-6.

Colvin M. Cochrane collaboration colloquium to be held in Cape Town. *Epimonitor*. 2000;21:4.

Colvin M. Anticipating the impact of a development project on HIV/AIDS in Lesotho. *Sexual Health Exchange*. 2000;(3):13-14.

Colvin M. By invitation: A virus can cause a syndrome. *Financial Mail* 13 October 2000: 22. <http://www.dispatch.co.za/2000/10/23/features/VIRUS.HTM>

Colvin M. AIDS notification - not a viable method of data gathering. *AIDS Bull* 1999;(8): 4-5.

Colvin M, Naidoo R, Kistnasamy J. Health and the chemical industry in South Africa. *African Newsletter on Occupational Health and Safety*. 1997.(7);18-19.

Colvin M. Get it right now or else. *Safety Management*. 1994; Aug: 16-18

Colvin, M. Occupational disease surveillance, reporting and compensation in South Africa. *The Occupational Hygiene Newsletter*. 1994;(2):8-10.

Colvin M. In search of a healthy working environment. *NU Partners*. 1992;(3):6-7.

Colvin M. Poisoned, paralysed and poor. *Africa South* 1992 (Jul):35-36.

Colvin M. Compensation paid to those workers affected by dust. *National Safety and Occupational Hygiene*. 1991;(XLIX):21-25.

Colvin M. Occupational Hazards. *Indicator SA*. 1991;(9):82-84.

Colvin M. Chrome avoids responsibility. *South African Labour Bulletin*. 1991;16:11.

## **SELECTED PRESENTATIONS AND POSTERS**

Colvin M. Understanding HIV-1 Incidence in Eastern and Southern Africa. A guidance note for policy makers, HIV programmers and HIV monitoring and evaluation practitioners. *2009 Implementers Meeting, Windhoek, Namibia, 10-14 June 2009*.

Colvin M. Understanding HIV-1 Incidence in Eastern and Southern Africa. A guidance note for policy makers, HIV programmers and HIV monitoring and evaluation

practitioners. *4<sup>th</sup> South African AIDS Conference 2009, Durban, South Africa, 31 March – 3 April 2009.*

Colvin M, Parker W, Connolly C. HIV prevalence and risk factors among employees in Kwazulu-Natal, South Africa. *XVII International AIDS Conference, Mexico City, 3-8 August 2008.*

Parker W, Colvin M. Imagined futures: Safer sex through microbicides – what are we doing for women now? *XVII International AIDS Conference, Mexico City, 3-8 August 2008.*

Colvin M, Lemmon G, Salm A, Hanisch D. ALAFA - A public-private partnership to provide HIV prevention and treatment services to the Lesotho apparel industry. *3<sup>rd</sup> South African AIDS Conference 2007, Durban, 5-8 June 2007.*

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*[Note: All referees may be contacted without prior consultation with me. Please advise if you have any difficulties contacting any referee. Additional referees available for specific areas of expertise.]*

Prof S. S. Abdool Karim, Deputy Vice-Chancellor (Research & Development),  
University of KwaZulu-Natal, Professor in Clinical Public Health, Columbia University  
Adjunct Professor in Medicine, Cornell University  
University of KwaZulu Natal  
Durban  
South Africa  
Tel: +27-31-260 2381 Fax: +27-31-260 2384  
General e-mail address: [research@ukzn.ac.za](mailto:research@ukzn.ac.za)  
Personal e-mail address: [karims1@ukzn.ac.za](mailto:karims1@ukzn.ac.za)

*[Note: Prof Abdool Karim was my immediate supervisor when I was at the Medical Research Council between 1993 and 2004]*

Genieve Lemmon  
Development Project Strategist and Member of Genlem Projects cc  
Tel: +27-21-687 1437 Fax: +27-31-267 9035  
Cell: +27-82 440 5137  
e-mail: [genieve@genlem.co.za](mailto:genieve@genlem.co.za)

*[Note: I have worked with Genieve on many projects since 2004]*

Warren Parker  
Former Executive Director: CADRE  
Cell: +27-83 378-4083  
Fax: +27-11- 646-9397  
e-mail: warrenmparker@mac.com

*[Note: Warren is the Former Executive Director of CADRE where I was a Director between 2004 and December 2007]*