



<b>Name of the firm</b>	<b>Maromi Health Research cc</b>
<b>Name of the staff member</b>	<b>Mark S.E. Colvin</b>
<b>Profession</b>	<b>International Public Health Consultant</b>
<b>Date of birth</b>	<b>27 January 1958</b>
<b>Years with Firm/Entity</b>	<b>2 yrs</b>
<b>Nationality:</b>	<b>British (permanent resident status in South Africa since 1969)</b>

**Membership in professional societies:**

- Registered with the Health Professions Council of South Africa.
- Scientific Committee "AIDSIMPACT 2005" 7th International Conference, Cape Town, South Africa. 4th to 7th April 2005.
- Member of the "World Health Organisation TB/HIV Working Group" 2001 – 2004.
- 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. 26th 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.
- 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 Organising Committee for the Durban Declaration: Nature 406, 15; 2000 "The Durban Declaration".
- 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.

**Detailed Tasks Assigned:**

To be completed by client

**Key qualifications:**

- Senior medical doctor and public health specialist with 25 years of professional experience
- Public health consultant with international exposure (including South Africa, Lesotho, Swaziland, Namibia, Mozambique, Kenya) and work experience with numerous international development partners over the last 6 years (USAID, European Commission, DFID, WHO, UNAIDS, Global Fund, Wellcome Trust, etc.)
- Experience in health sector project/technical assistance evaluation, including mid-term and final evaluations.
- Familiar with research and results oriented evaluations and with international best practices and tools with respect to project/programme evaluation: conduct of surveys, epidemiological data collecting and analysing, impact assessment, etc.
- In-depth knowledge of Southern Africa health development challenges.
- Proven analytical and report writing skills: publication of over 38 peer reviewed articles.

**Education:**

<i>Institution:</i>	■ Columbia University New York, USA
<i>Date:</i>	■ 1996
<i>Degree(s) or Diploma(s):</i>	■ Masters in Epidemiology
<i>Institution:</i>	■ University of the Witwatersrand, South Africa
<i>Date:</i>	■ 1986
<i>Degree(s) or Diploma(s):</i>	■ Diploma in Occupational Health
<i>Institution:</i>	■ University of Cape Town, South Africa
<i>Date:</i>	■ 1983
<i>Degree(s) or Diploma(s):</i>	■ Medical Doctor (MChB degree)

<b>Institution:</b>	■ University of Cape Town, South Africa
<b>Date:</b>	■ 1978
<b>Degree(s) or Diploma(s):</b>	■ BSc. in Chemistry and Zoology

■ Other course:

- "Introduction to Infectious Disease Modeling" London School of Hygiene & Tropical Medicine. 2002

**Employment record:**

<b>Date:</b>	■ 11/2009 – 07/2010
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ International Organization for Migration (IOM)
<b>Position:</b>	■ Project Leader
<b>Description:</b>	■ Integrated Biological and Behavioural Surveillance Survey in the Commercial Agricultural sector in the provinces of Mpumalanga and Limpopo, South Africa
<b>Reference:</b>	■ <i>Erin Tansey, Migration Health Project Officer, IOM, Phone: +27 12 342 2789, e-mail: etansey@iom.int</i>

<b>Date:</b>	■ 02/2010 – 07/2010
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Health Economics HIV/AIDS Research Division (HEARD)
<b>Position:</b>	■ Project Leader
<b>Description:</b>	■ Pilot Study on HIV and Cities conducted in Durban, South Africa. Developing methods that will provide improved understanding of the extent, distribution and response of HIV in Urban areas.
<b>Reference:</b>	■ <i>Jonathan Gunthorp, Acting Executive Director, HEARD, e-mail: Gunthorpj@ukzn.ac.za</i>

<b>Date:</b>	■ 05/2010 – 12/2010
<b>Country:</b>	■ South Sudan
<b>Company:</b>	■ Snowy Mountain Engineering Corporation (SMEC)
<b>Position:</b>	■ Public Health Consultant
<b>Description:</b>	■ Conducting health assessment and mitigation plan for communities and dam workers on 4 hydroelectric power dam sites on the upper Nile, South Sudan
<b>Reference:</b>	■ <i>Len Drury, ESIA Study Manager, SMEC, e-mail: Len.Drury@smec.com</i>

<b>Date:</b>	■ 04/2009 – 10/2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Health Economics HIV/AIDS Research Division (HEARD)
<b>Position:</b>	■ Consultant
<b>Description:</b>	■ Design and implementation of HIV prevalence study among youth in Cape Town.
<b>Reference:</b>	■ <i>Nadia Govender, email: govendernad@ukzn.ac.za</i>

<b>Date:</b>	■ 09/2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ South African Business Coalition on HIV/AIDS (SABCOHA)
<b>Position:</b>	■ Consultant
<b>Description:</b>	■ Evaluation of a national condom promotion programme.
<b>Reference:</b>	■ <i>Genieve Frick, Project Strategist, Genlem Projects, e-mail: <a href="mailto:genieve@genlem.co.za">genieve@genlem.co.za</a>, cell: +27 82 440 5137</i>

<b>Date:</b>	■ 02/2008 – 09/2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ WYG International
<b>Position:</b>	■ Team Leader
<b>Description:</b>	■ Development and implementation support for HIV/AIDS Workplace Programmes at 23 public Higher Education Institutions in South Africa
<b>Reference:</b>	■ <i>Charles Reeve, Associate Director, WYG International, e-mail: <a href="mailto:charles.reeve@wyg.com">charles.reeve@wyg.com</a>, cell: +27 82 858 8605</i>

<b>Date:</b>	■ 08/2009 – 09/2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ The International Maritime Organisation (IMO)
<b>Position:</b>	■ Consultant
<b>Description:</b>	■ An Assessment of the Impact of HIV and AIDS in the Port of Durban, South Africa
<b>Reference:</b>	■ <i>John Muindi, Regional Coordinator Eastern &amp; Southern Africa, IMO, Phone: +254 207 624 377/8, e-mail: <a href="mailto:John.Muindi@imo.unon.org">John.Muindi@imo.unon.org</a>, Cell +254 733 512 534</i>
<b>Date:</b>	■ Since 07/2009 – 09/ 2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ uMhlatuze Municipality
<b>Position:</b>	■ Team Leader
<b>Description:</b>	■ An HIV Prevalence, Response and Impact Study for the uMhlatuze Municipality
<b>Reference:</b>	■ <i>Ziphi Dladla, uMhlatuze Municipality, e-mail: <a href="mailto:zdladla@richemp.org.za">zdladla@richemp.org.za</a></i>
<b>Date:</b>	■ Since 04/2009 – 06/2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Medical Care Development International (MCDI)
<b>Position:</b>	■ Consultant
<b>Description:</b>	■ Evaluation of a Facility Patient Liaison Intervention to Improve TB Care
<b>Reference:</b>	■ <i>Martha Benezet, Project Coordinator, MCDI, Phone: +27 31 502 6990, e-mail: <a href="mailto:mcdi@mweb.co.za">mcdi@mweb.co.za</a>, Cell: +27 72 947 6723</i>
<b>Date:</b>	■ Since 04/2009 – 06/2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ UNAIDS Regional Support Team ESA
<b>Position:</b>	■ Consultant
<b>Description:</b>	■ Developing a guidance document on HIV incidence estimations for eastern and southern Africa.
<b>Reference:</b>	■ <i>Helen Jackson, Senior HIV/AIDS Prevention Advisor, UNAIDS, Phone: +27 11 517 1529, e-mail: <a href="mailto:JacksonH@unaids.org">JacksonH@unaids.org</a>, Cell: +27 82 906 6753</i>
<b>Date:</b>	■ Since 01/2009 – 06/2009
<b>Country:</b>	■ Swaziland
<b>Company:</b>	■ TechnoServe/ USAID/ ComMark Trust
<b>Position:</b>	■ Consultant
<b>Description:</b>	■ Researching the feasibility developing a private sector-led, comprehensive and effective response to HIV and AIDS in Swaziland's textile and apparel industry.
<b>Reference:</b>	■ <i>Genieve Frick, Project Strategist, Genlem Projects, e-mail: <a href="mailto:genieve@genlem.co.za">genieve@genlem.co.za</a>, Cell: +27 82 440 5137</i>
<b>Date:</b>	■ Since 12/2007 – 06/2009
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Futures Group
<b>Position:</b>	■ Team Leader
<b>Description:</b>	■ Sero-prevalence study, KAPB study and risk assessment with respect to HIV/AIDS in the higher education sub-sector in South Africa
<b>Reference:</b>	■ <i>Farley Cleghorn, Senior Vice Present &amp; Chief Technical Officer, Futures Group, Phone: 202-777-0958, e-mail: <a href="mailto:fcleghorn@futuresgroup.com">fcleghorn@futuresgroup.com</a>,</i>
<b>Date:</b>	■ Since 01/2008 – 03/2008
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Centre for Municipal Research and Advice (CMRA)
<b>Position:</b>	■ Consultant
<b>Description:</b>	■ Feasibility Study for an HIV/AIDS pilot project HIV and AIDS Prevention in the Trucking Sector of eThekweni Metropolitan Municipality
<b>Reference:</b>	■ <i>Minah Maredi, Deputy Managing Director, CMRA, Phone: +27 12 347 3285, e-mail: <a href="mailto:mmaredi@cmra.org.za">mmaredi@cmra.org.za</a></i>

<b>Date:</b>	■ Since 10/2007 – 11/2008
<b>Country:</b>	■ Kenya, Swaziland, Botswana, Lesotho, Mozambique
<b>Company:</b>	■ UNAIDS Regional Support Team, ESA
<b>Position:</b>	■ Coordinator
<b>Description:</b>	■ The project aimed to determine the epidemiology of recent HIV infections in each country and to use the information to align prevention strategies accordingly.
<b>Reference:</b>	■ Susan Kasedde, UNAIDS Regional Adviser, UNAIDS Regional Support Team, ESA, Phone: +27 11 517 1534, e-mail: kaseddes@unaids.org
<b>Date:</b>	■ 07/2004-12/2007
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Centre for AIDS Development, Research and Evaluation (CADRE)
<b>Position:</b>	■ Director – Public Health Consultant
<b>Description:</b>	■ Selection of research and technical assistance projects <ul style="list-style-type: none"> <li>● Principal Investigator and Project Leader: HIV Impact Survey (Global Fund).</li> <li>● Evaluation of prevention of Mother to Child Transmission: multi-site study aims to determine vertical HIV transmission rates, feeding practices and impacts of the programme on child health.</li> <li>● Monitoring and Evaluation of DFID's technical assistance to the Department of Health</li> <li>● Effectiveness study of an integrated, community-based package for maternal, newborn, child and HIV care in disadvantaged communities in South Africa. ( MRC, Health Systems Trust, University of Western Cape)</li> </ul>
<b>Reference:</b>	■ Kevin Kelly, Director, CADRE, Phone: +27 46 603 8553, Cell: +27 83 267 9935, e-mail: kk@cadre.org.za
<b>Date:</b>	■ 06/2007-08/2007
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Ethekwini Metropolitan Municipality / Centre for Municipal Research and Advice
<b>Position:</b>	■ Project Leader
<b>Description:</b>	■ Feasibility study for and HIV/AIDS pilot project; conducted interviews with key policy makers, data collection and literature review. ■ Conducted a situation analysis with respect to the HIV/AIDS situation in South Africa
<b>Reference:</b>	■ Seelan Naicker, Ethekwini Metropolitan Municipality, Phone. +27 31 3113715, e-mail : naickerseelan@durban.gov.za
<b>Date:</b>	■ 09/2006-10/2006
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ USAID, Co-operative Agreement Number: GHA-A-00-04-00004-00
<b>Position:</b>	■ Project Leader
<b>Description:</b>	■ Mid-term evaluation of the Ndwedwe Integrated TB/HIV/AIDS Programme : data collection and analysis, evaluation of the compliance with the objectives and of the programme's impact
<b>Reference:</b>	■ Farshid Meidany, MD, MPH, Program Manager, e-mal: <a href="mailto:farshid@mcd.org.za">farshid@mcd.org.za</a>
<b>Date:</b>	■ 08/2006-10/2006
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ International Organization for Migration (IOM) and the Swedish Cooperation Agency (Sida)
<b>Position:</b>	■ Project Leader
<b>Description:</b>	■ End-of-project evaluation of the Partnership on HIV/AIDS and Mobile Populations in Southern Africa
<b>Reference:</b>	■ Jullian Hill-Mlati, International Organization for Migration, e-mail: <a href="mailto:jhillmlati@iom.int">jhillmlati@iom.int</a>
<b>Date:</b>	■ 05/2006-07/2006
<b>Country:</b>	■ Namibia
<b>Company:</b>	■ World Bank funded Loan # TF054832
<b>Position:</b>	■ Project Leader
<b>Description:</b>	■ Evaluation of the Response to HIV/AIDS in Namibia through Public Private Partnership
<b>Reference:</b>	■ Peter J. Van Wyk, Program Manager, , Phone: +264 81 263 2703, e-mail: <a href="mailto:peterj@nabcoa.org">peterj@nabcoa.org</a>
<b>Date:</b>	■ 11/2005-03/2006
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Department of Public Service and Administration
<b>Position:</b>	■ Public Health Consultant
<b>Description:</b>	■ Development of the KwaZulu Natal Comprehensive Integrated HIV and AIDS Strategy
<b>Reference:</b>	■ Prof. Abdool Karim, Deputy Vice-Chancellor ,University of Kwazulu-Natal e-mail: <a href="mailto:karims1@ukzn.ac.za">karims1@ukzn.ac.za</a>

<b>Date:</b>	■ 08/2005-05/2006
<b>Country:</b>	■ Lesotho
<b>Company:</b>	■ Human Sciences Research Council (HSRC), Lesotho Highlands Development Authority
<b>Position:</b>	■ Public Health Consultant
<b>Description:</b>	■ Epidemiological assessment of infectious diseases in the Lesotho Highlands.
<b>Reference:</b>	■ <i>Johan Van Zyl, HSRC Research Specialist, Phone: +27 12 302 2726, e-mail: javanzyl@hsrc.ac.za</i>
<b>Date:</b>	■ 08/2005-12/2005
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Metropolitan Life
<b>Position:</b>	■ Public Health Consultant
<b>Description:</b>	■ Drafted an overview of factors underlying future HIV/AIDS trends.
<b>Reference:</b>	■ <i>Warren Parker PhD, Public Health &amp; Communication Specialist, e-mail: <a href="mailto:warrenmparker@mac.com">warrenmparker@mac.com</a></i>
<b>Date:</b>	■ 05/2005-11/2005
<b>Country:</b>	■ Lesotho
<b>Company:</b>	■ HSLP, DFID Contract No: 6213/05/01
<b>Position:</b>	■ Team Leader
<b>Description:</b>	■ Assessment of Private Sector Response to HIV and AIDS in Lesotho ■ PPPs review and evaluation
<b>Reference:</b>	■ <i>Andy Salm, Manager, Phone : (011) 802 0785 / (09266) 22 312 012 / 082 701 5484 / (09266) 6305 4330</i>
<b>Date:</b>	■ 11/2004-02/2005
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ European Union
<b>Position:</b>	■ Project Manager
<b>Description:</b>	■ Fostering HIV/AIDS 'Best Practice' in the Workplace
<b>Reference:</b>	■ <i>Gareth JG Coleman, Task Manager, <a href="mailto:gcoleman@iafrica.com">gcoleman@iafrica.com</a></i>
<b>Date:</b>	■ 07/2004-08/2004
<b>Country:</b>	■ Mozambique
<b>Company:</b>	■ World Bank, Austral Consultoria e Projectos Lda
<b>Position:</b>	■ Project Leader
<b>Description:</b>	■ Technical assistance to the Ministry of Mineral Resources and Energy to design a Strategy to fight HIV/AIDS in the mining sector.
<b>Reference:</b>	■ <i>Sandra Marina de Castro Rogue, Austral Consultoria e Projectos Lda, <a href="mailto:sroque@austral.co.mz">sroque@austral.co.mz</a></i>
<b>Date:</b>	■ 07/2004
<b>Country:</b>	■ Kyrgyzstan, Uzbekistan and Tajikistan.
<b>Company:</b>	■ DFID, IMC
<b>Position:</b>	■ Public Health Consultant
<b>Description:</b>	■ Design of a Strategy to Combat HIV/AIDS in the Central Asian Republics
<b>Reference:</b>	■ <i>Gareth JG Coleman, Task Manager, <a href="mailto:gcoleman@iafrica.com">gcoleman@iafrica.com</a></i>
<b>Date:</b>	■ Since 09/2003
<b>Country:</b>	■ South Africa
<b>Company:</b>	■ Department of Public Health, Nelson R. Mandela Medical School, University of KwaZulu-Natal, Durban
<b>Position:</b>	■ Honorary Lecturer
<b>Description:</b>	■ Honorary Lecturer in charge of public health development and epidemiology teaching activities coordination (sociology of health, research methodology and statistics)
<b>Reference:</b>	■ <i>Prof Rajen Naidoo, Nelson Mandela School of Medicine, UKZN, e-mail: <a href="mailto:NAIDOO@ukzn.ac.za">NAIDOO@ukzn.ac.za</a></i>

**Date:** ■ 07/1993-06/2004  
**Country:** ■ South Africa, Lesotho, Namibia  
**Company:** ■ Medical Research Council  
**Position:** ■ Senior Specialist Scientist / epidemiologist  
**Description:** ■ Primary responsibility for coordinating teaching activities.
 

- Ran courses in basic and advanced epidemiology in Lesotho for the Fogarty AIRTP, for the MRC in Durban, at the M.L. Sultan Technikon and the University of Durban Westville
- Involved in developing protocols and conducting studies in the field of STDs
- Designing and Piloting a National Surveillance System for the Department of Health of South Africa

**Reference:** ■ Prof. Abdool Karim, Deputy Vice-Chancellor, University of Kwazulu-Natal, e-mail: [karims1@ukzn.ac.za](mailto:karims1@ukzn.ac.za)

**Date:** ■ 1986 to 06/1993  
**Country:** ■ South Africa  
**Company:** ■ University of Natal (now University of KwaZulu Natal)  
**Position:** ■ Founder and Director of the "Industrial Health Unit"  
**Description:** ■ Ran a clinic  
 ■ Undertook workplace based research and industrial hygiene surveys  
 ■ Delivered lectures

**Date:** ■ 1985  
**Country:** ■ South Africa  
**Company:** ■ National Union of Textile Workers  
**Position:** ■ Health and Safety Officer  
**Description:** ■ Completed the union's "Brown Lung Campaign", the first survey of byssinosis amongst textile workers

**Date:** ■ 1984  
**Country:** ■ South Africa  
**Company:** ■ McCord's Zulu Hospital  
**Position:** ■ Medical internship  
**Description:** ■ Rotations through medicine, surgery, obstetrics and gynecology.

**Languages:**

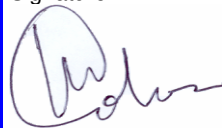
Languages	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Afrikaans	Good	Good	Good

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and my experience.

Signature:

Date: 9 March 2010



Full name of staff member: Dr Mark Colvin

Full name of authorized representative:

## ANNEX 1: other relevant information

### ■ 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, Westcot 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, Nel 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

- Mahajan A P, Colvin M, Rudatsikira J-P, Etl D. An overview of HIV/AIDS workplace policies and programmes in southern Africa. *AIDS* 2007, 21 (suppl 0):S1–S9 (in press)
- Colvin M, Connolly C, Madurai L. The epidemiology of HIV in South African Workplaces. *AIDS* 2007, 21 (suppl 0):S1–S7. (in press)
- Colvin M, Chopra M, Doherty T, Jackson D, Levin J, Wilumsen 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 T, Colvin M, Levin JB, Wilumsen 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 W, Colvin M. (Leter) Causal attributions of HIV risk reduction by loveLife campaign are problematic. *AIDS*. 2006;20:954-5;
- Gray CM, Williamson C, Bredel H, Puren A, Xia X, Filter R, Zijenah L, Cao H, . Moris L, . Vardas E, Colvin M, Gray G, McIntyre J, Musonda R, Alen 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, Houry G, Bredel H, Paximadis M, Mathebula T, Barkhan D, . Puren A, . Vardas E, Colvin M, Zijenah L, Katzenstein D, Musonda R, . Alen 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?id=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.
- Butò S, Fiorelli V, Tripiciano A, Ruiz-Alvarez MJ, Scoglio A, Ensoli F, Ciccozzi M, Colacchi 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.
- Pilay 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, Mulick S, Laloo 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, Nel 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, Harison 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., Mulick 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, Laloo 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.
- Nel 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, Nel 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. 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 Bul 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. Lemmon G, Salm A, Hanisch D. ALAFA - A public-private partnership to provide HIV prevention and treatment services to the Lesotho apparel industry. 3rd South African AIDS Conference 2007, Durban, 5-8 June 2007
- Zembe W, Ndaba T, Weliswa B, Thantaswa M, Rochat T, Colvin M. Doherty T. Facilitating and managing disclosure – challenges facing community peer supporters providing support to pregnant mothers. 3rd South African AIDS Conference, Durban, 5-8 June 2007
- Boyce G, Colvin M. An estimation and comparison of the cost effectiveness of the PMTCT programme at three sites in South Africa. 3rd South African AIDS Conference, Durban, 5-8 June 2007
- Doherty T, Chopra M, Levin J, Colvin M., Jackson D. Adherence to antenatal feeding choice amongst HIV-positive women at 3 PMTCT sites in South Africa. 3rd South African AIDS Conference, Durban, 5-8 June 2007
- Doherty T, Chopra M, Jackson D, Goga A, Colvin M., Persson L. Effectiveness of the WHO/UNICEF guidelines on infant feeding for HIV positive women: Results from a prospective cohort study in South Africa. 3rd South African AIDS Conference, Durban, 5-8 June 2007
- Parker W, Colvin M. Microbicides: nice idea, but what are we doing for women now? 3rd South African AIDS Conference, Durban, 5-8 June 2007 (Winner of the Discovery award for best researched poster)
- Colvin M. Good Start Study - an operational effectiveness study of PMTCT in South Africa. The HALALA! CINDI Conference. Epworth, Pietermaritzburg, 3-7 April 2006
- Colvin M. The Good Start PMTCT cohort study: Early perinatal transmission. The 25th Conference on Priorities in Perinatal Care in Southern Africa. Champagne Sports Resort, 7-10 March 2006
- Colvin M. Good Start Study - an operational effectiveness study of PMTCT in South Africa. PEPFAR Satellite Conference at the 2nd South African AIDS Conference. Durban, 2005

- Colvin M. Guest Speaker – The Epidemiology of HIV/AIDS in South Africa. Paper presented at: Eastern Cape Dept of Education: Public Indaba on HIV & AIDS in the Education Sector. King David Hotel, East London, South Africa, December 9th, 2004
- Colvin M. Enhancing Workplace HIV Surveillance by Adding VCT. Paper presented at: The 2nd Annual HIV/AIDS in Business 2004 Conference, Crowne Plaza Hotel, Sandton, South Africa, 20-22nd October, 2004.
- Connolly CA, Shisana O, Simbayi L, Colvin M. HIV and circumcision in South Africa. Poster presented at the 15th International AIDS Conference, Bangkok, Thailand, 9–12 July 2004.
- Colvin M., Nsibandwe D. Enhancing Workplace HIV Surveillance by Adding a VCT Initiative: Results of a Study. In: HIV/AIDS in the Workplace: Symposium Proceedings University of the Witwatersrand 2004. June 29th, 2004
- Colvin M. The Epidemiology of HIV/AIDS in South Africa. Paper presented at: MRC AIDS Forum Lecture Series: Durban, 23 March, Pietermaritzburg, 24 March, Mtunzini, March 25th, 2004.
- Colvin M. A Study on the HIV/AIDS Prevalence in the Work Place. Paper presented at: AMC International: HIV/AIDS in Business Conference, Johannesburg, South Africa, March, 17th-18th, 2004.
- Colvin M. Determining the prevalence of HIV/AIDS within your organisation –how do you do it? Paper presented at: Tackling the Financial Risks Posed by HIV/AIDS in the Workplace, Sandton, South Africa, March, 15th – 17th, 2004.
- Bergstrom E., Greiner T., Rolins N., Sturm, W., Jackson D., Chopra M., Wilumsen J., Doherty T., Colvin M. Contamination and nutrient concentration of infant formula feeds in an urban township: A sub-study of the national PMTCT cohort study. Paper presented at: 23rd Conference on Priorities in Perinatal Care in Southern Africa, Klein Kariba, Bela-Bela, Limpopo, March, 9th-12th, 2004
- Colvin M. Seroprevalence Survey. Paper presented at: Durban Chamber of Commerce and Industry HIV/AIDS Symposium “Puling It All Together”, Durban, South Africa, November 25th-27th, 2003.
- Colvin M. HIV Surveillance in the workplace. Paper presented at: HIV in the Namibian Workplace Workshop, Windhoek, Namibia, November 17th, 2003.
- Colvin M. Responding to HIV/AIDS in the context of development projects. Paper presented at: United Nations Development Programme / Parliamentary Select Committee on Public Works Workshop, Durban, South Africa, November 25th & 26th, 2002.
- Hausler H.P., Karpakis B., Naidoo P., Pronyk P., Campbell L., Colvin M. Increasing access to voluntary counseling and rapid HIV testing in South African TB/HIV pilot districts. In: Abstracts of the XIVth International Conference on AIDS in Barcelona, Spain, July 2002 (Abstract no:TuPeD4976).
- Goyer K.C., Colvin M., Gouws E. HIV prevalence at men’s maximum prison in South Africa. In: Abstracts of the XIVth International Conference on AIDS in Barcelona, Spain, July 2002 (Abstract no: MoPeE3804).
- Colvin M., Gumede L., Grimwade K., Maher D., Wilkinson D. Integration of traditional healers into a rural tuberculosis control programme in South Africa. In: Abstracts of the XIVth International Conference on AIDS in Barcelona, Spain, July 2002 (Abstract no: ThPeB7264).
- Buto S., Fiorelli V., Ruiz M.J., Ensoli F., Vardas E., Ciccozzi M., Colvin M. et al. Sequence conservation of HIV-1 protein in Uganda, South Africa and Italy: preparatory studies to Tat-based vaccine trials. In: Abstracts of the XIVth International Conference on AIDS in Barcelona, Spain, July 2002 (Abstract no: ThPeA7078).
- Colvin M., Campbell L.M. Hausler H.P. Expanding access to tuberculosis preventative and cotrimaxazole prophylaxis in KwaZulu Natal, South Africa. In: Abstracts of the XIVth International Conference on AIDS in Barcelona, Spain, July 2002 (Abstract no: WePeD6411).
- Campbell L.M., Colvin M., Hausler H.P. Lessons learned from a voluntary HIV counseling and testing programme in rural South Africa. In: Abstracts of the XIVth International Conference on AIDS in Barcelona, Spain, July 2002 (Abstract no: ThPeF8029).
- Colvin M. HIV Surveillance in the Workplace: Experiences from Industries in South Africa. Paper presented at: Workforce Solutions for HIV/AIDS – Best practices, challenges and opportunities for corporate HIV/AIDS programmes, Royal Hotel, Durban, 28 Feb – 1 March, 2002.
- Ramasar V, Colvin M. Mercier JR. “Integrating HIV/AIDS Issues into the Environmental Assessment Process” Paper presented at: IAIA’01: Impact Assessment in the Urban Context at the Centro de Convenciones (Convention Center) in Cartagena, Colombia, 27 May - 2 Jun, 2001 .
- Colvin M., Sharp B. “Communicable diseases and Poverty in Southern Africa”. Paper presented at: Southern Africa Regional Poverty Network; Regional Roundtable Discussions. HSRC, Pretoria, South Africa, April 26th, 2001.
- Colvin M. "Developing an AIDS Vaccine: Opportunities and Challenges". Paper presented at: SASOL SciFest. Grahamstown, South Africa, March 30th, 2000.
- Colvin M., Gouws E, Kleinschmidt I, Dlamini M. The prevalence of HIV in a South African working population. Paper presented at: XI International AIDS Conference in Durban, South Africa, July 2000.
- Gouws E, Abdool Karim SS, Abdool Karim Q, Lurie M, Harison A, Colvin M., Sitas F, Ramjee G. Patterns of infection: using prevalence and incidence to understand the epidemic of HIV in South Africa. Paper presented at: XI International AIDS Conference in Durban, South Africa, July 2000
- Colvin M., Mulick S, Dawood S, Kleinschmidt I, Laloo U, Smith A, Dlamini M. The impact of HIV on the medical wards of a tertiary hospital in KwaZulu-Natal (Oral presentation). Paper presented at: Lesedi Afrika '99; IUSTI / STD / HIV 6th World Congress and 38th IUSTI General Assembly, November 1999.
- Mulick S, Colvin M., Karim QA. Improving quality of care for sexually transmitted infections-methodological issues. In: Abstracts of the XIth International Conference on AIDS in Geneva, Switzerland, July 1998 (Abstract no: 42221).
- Colvin M., Balard R, Sharp B. Sexually transmitted diseases and HIV infection in a rural community in the Lesotho highlands. In: Abstracts of the XIth International Conference on AIDS in Geneva, Switzerland, July 1998 (Abstract no: 13123).
- Colvin M., Dalvie A, Forder B, Myers JE, Macun I, Nyaphisi M. Health and safety in the Lesotho highlands dam and tunnel construction programme (Oral presentation). Paper presented at: 12th International Symposium of the

International Society of Epidemiology in Occupational Health. Harare, Zimbabwe, September 16-19, 1997.

- Colvin M., Abdool Karim SS, Connolly C, Hoosen A. The prevalence of HIV and other selected STDs in a rural South African Community. Paper presented at: XI International Congress on AIDS in Vancouver, July 7-12, 1996.
- Colvin M. Problems with the diagnosis of occupational diseases and the role of the organisation in the provision of health care. Paper presented at: Symposium on Occupational Health, January 22, Durban, South Africa, 1993.
- Colvin M. Labour and Environment. Paper presented at: What it Means to be Green in South Africa. Pietermaritzburg, South Africa, September 14-18, 1992.
- Colvin M., Kruger V. Trade Union Initiatives in Health and Safety in Natal. Paper presented at: Workshop on Regionalism and Restructuring in Natal. University of Natal, Durban, South Africa, January 28-31, 1988.

#### ■ Selected Reports

- Parker W, Colvin M. Birdsal K, Kely K, Lee T. Assessment of funding, policy and programmatic responses to HIV/AIDS in Africa: Implications for regional programming of the Ford Foundation. Commissioned by Ford Foundation. Jan 2007.
- Colvin M. Lemmon G, Naidoo J. ALAFA – A private sector response to HIV and AIDS in Lesotho. May 2006. ComMark Trust / HLSP, London.
- Parker W, Colvin M. Birdsal K. HIV/AIDS Scenarios in South Africa; An overview of factors underlying future HIV/AIDS trends. Commissioned by Metropolitan Life, May 2006. <http://www.livethefuture.co.za> or for the actual document: <http://www.livethefuture.co.za/docs/LIFE%20THE%20FUTURE%20-%20Overview%20of%20Factors.pdf>
- Thomas EP, Colvin M. Rosen SB, Zuccarini C, Petzer S. HIV Prevalence Study and Costing Analysis undertaken for the development of an HIV/AIDS Workplace Strategy for Buffalo City Municipality, 2005.
- Shisana O, Mehtar S, Mosala T, Zungu-Dirwayi N, Rehle T, Dana P, Colvin M. Parker W, Connolly C, Dunbar R & Gxamza F (2005) HIV risk exposure among young children: A study of 2–9 year olds served by public health facilities in the Free State, South Africa. Cape Town: HSRC Press, 2005.
- Rehle T, Shisana O, Glencross D, Colvin M. HIV-positive educators in South African public schools: Predictors for prophylaxis and antiretroviral therapy. Cape Town: HSRC Press 2005.
- Colvin M. Chopra M, Doherty T, Boyce G, Desmond C. Economic Impact of an Effective PMTCT Programme in Primary Health Care Facilities in KwaZulu-Natal: Component Three Report. Produced for KZN Provincial Department of Health, Funded by US CDC, 2005.
- Bailey I., Archer L., Xaba G., Johnson C., Colvin M., Zuma K. The impact of introducing treated water on aspects of community health in a rural community in Kwazulu-Natal. Produced for the Water Research Commission on the Project K5/925, February 2003.
- Shisana O., Hal E., Maluleke K.R., Stoker D.J., Schwabe C., Colvin M., et al. The impact of HIV/AIDS on the health sector; National survey of health personnel, ambulatory and hospitalized patients and health facilities, 2002. HSRC/Medunsa/MRC. National Department of Health, Pretoria, 2002.
- Ramsar V., Colvin M. The integration of HIV/AIDS issues into the environmental assessment process for World Bank funded development projects. Produced for the World Bank, February 2002.
- Colvin M. Health and epidemiological justifications for housing environment interventions in high-prevalence AIDS communities in South Africa. Produced for CHF, Port Elizabeth, September 2001.
- Colvin M. Review of the report: "Environmental impact assessment for the Samancor proposed ferrochrome smelter at Mooinooi, North West Province: human health impacts specialist study". Produced for CSIR, Pretoria, May 2000.
- Colvin M. Review of the report: "Atmospheric dispersion modeling and health risk assessment: Abnormal release of sulphur dioxide at SAPPI-SAICCOR on 16 September 1999". Produced for groundWork, Pietermaritzburg, April, 2000.
- Colvin M. Gouws E. Thukela Water Project feasibility study: An assessment of HIV/AIDS - its context and implications for the Thukela Water Project. Produced for Scot Wilson (Pietermaritzburg) and Department of Water Affairs and Forestry. December, 1999.
- Colvin M. Report on the "Commission of Inquiry into Thor Chemicals" proposals to incinerate mercury and chlorine containing waste at Thor Chemicals, Cato Ridge, KwaZulu-Natal. Produced for Environmental Justice Networking Forum, Pietermaritzburg. January, 1998.
- Colvin M. Kistnasamy J. Critical Review of Multi Pathway Health Risk Assessment Waste-Tech Medical Incinerators at Rietfontein, Gauteng. Produced for Directorate of Environment, Gauteng. November, 1997.