

# POSTER PROGRAMME

## TUESDAY, 30 NOVEMBER 2010

### PARALLEL SESSIONS 1

Chair: Stephen Knight

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#### Environmental and Occupational Health

- 11:40 – 11:42 Air pollution and risk factors for adverse birth outcomes  
Asharam K
- 11:42 – 11:44 Community health and GIS: using GPS and GIS for foetal alcohol syndrome education and outreach in the Bergriver municipality in the Western Cape, South Africa  
Bowers Y
- 11:44 – 11:46 Living Environment and Health Conditions of Selected Cities in India: Prioritizing key issues for National Urban Health Mission  
Goli S
- 11:46 – 11:48 Association of childhood tuberculosis with indoor air pollution  
Jafta N
- 11:48 – 11:50 The association of psychiatric symptoms and impulsivity with organophosphate pesticide exposure amongst South African farm workers  
Kootbodien T
- 11:50 – 11:52 Street mechanics in Polokwane: Waste generation, disposal and potential environmental health impact  
Matlala S
- 11:52 – 11:54 Analysis of free basic water implementation strategy in relation to HIV/AIDS in South Africa: Review of studies done in three African countries  
Mudau L
- 11:54 – 11:56 Climate change in South Africa: Health and health related effects  
Ndlela Z
- 11:56 – 11:58 Aqueous phase concentration and temperature as variables controlling the volatilisation of Methyl-Tert-Butyl Ether (MTBE)  
Tandlich R

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#### Health systems research and measuring public health

- 12:00 – 12:02 Evaluating measles vaccination coverage in high burden areas of the Western Cape Province, following the mass immunization campaign  
Bernhardt G
- 12:02 – 12:04 The impact of national health insurance on the behaviour of providers and patients in two districts of Ghana  
Dalinjong P
- 12:04 – 12:06 Learners' Perspectives of Health Promoting Schools in the Western Cape  
De Koker P
- 12:06 – 12:08 Comparative analysis of the financial incentive strategies to motivate and retain health workers: Findings from South Africa, Tanzania and Malawi  
Ditlopo P
- 12:08 – 12:10 Morbidity and mortality patterns among under-5 admitted in district hospitals in the Eastern Cape, 2000-2004  
Dlamini T
- 12:10 – 12:12 Evaluation of the 2009/10 Cape Town District Diarrhoeal Disease Season interventions: Outcome and Knowledge gained  
Govender I
- 12:12 – 12:14 Access to emergency and surgical care in sub-Saharan Africa: The infrastructure gap  
Hsia R
- 12:14 – 12:16 Audit of maternal deaths using longitudinal data - Case of RUFJI HDSS  
Illah E
- 12:16 – 12:18 What men who have sex with men recommend to improve public health service delivery  
Lalla-Edward S
- 12:18 – 12:20 Health care experiences of men who have sex with men (MSM) from the Johannesburg Inner City  
Lalla-Edward S
- 12:20 – 12:22 A rapid appraisal of the available biostatisticians and statisticians within the health related institutions in South Africa  
Madale R
- 12:22 – 12:24 A review of human resource distribution of academic health complexes in South Africa: A case study of Polokwane/Mankweng Hospital Complex  
Madale R

- 12:26 – 12:28 Using action research to develop and implement a district-based human resource information system  
Mathews V
- 12:28 – 12:30 'The Ignored Killer': The challenges of implementing tuberculosis care and control programmes in South Africa  
Mathole T
- 12:30 – 12:32 Assessment of challenges to monitoring and evaluation in Johannesburg inner-city primary health care sites  
Matsane M
- 12:34 – 12:36 Down referral data collection tool pilot for the six primary health care facilities in the Johannesburg inner-city  
Mazwi S
- 12:36 – 12:38 An Assessment of Factors Influencing Levels of Patient Satisfaction in Kouga Primary Health Care Facilities in Cacadu District in 2009  
Munyaka S
- 12:38 – 12:40 Where does blood go? An experience at a regional hospital in KwaZulu Natal  
Naidu T
- 12:40 – 12:42 A prospective investigation of the data transfer processes in primary health care facilities in Region F, Johannesburg  
Nani S
- 12:42 – 12:44 An Evaluation of a Mobile Clinic in Providing Sexual and Reproductive Health Services in Region F, Johannesburg  
Ncube S
- 12:44 – 12:46 Development of the Vanguard Demonstration Site for RHD screening among school-aged learners in the Western Cape  
Nkepu S
- 12:46 – 12:48 From audit to action plans to implementation: How supportive are planning processes at sub district level? The perspective of a sub district manager  
Nkurunziza P
- 12:48 – 12:50 Poor attendance of physiotherapy treatment by stroke out-patients in Mthatha general hospital in 2007  
Ntamo P
- 12:52 – 12:54 Using the Management, Economic, Social and Human Resources (MESH) to measure and monitor district health functionality  
Nyawo M
- 12:56 – 12:58 Predictors of loss to follow-up among stable HIV patients: Results of a down referral file audit  
O'Connor C

**PARALLEL SESSION 2**

Chair: Ntabozuko Dwane

**Social determinants of health, policy and health equity**

- 11:40 – 11:42 Power of Multipathy in public health  
Dutta S
- 11:50 – 11:52 Decomposing socio-economic inequalities in health among older population in India: Evidences from Indian Human Development Survey  
Goli S
- 11:52 – 11:54 The political-economy of under-nutrition - a qualitative inquiry into rising anaemia levels in a tribal community  
Kaliita A
- 11:54 – 11:56 Capacities that public health managers need: Listening to managers in two sub-Saharan countries  
Matshanda N
- 11:56 – 11:58 Contraceptive knowledge, attitudes, behaviour and practices among high school girls in Mthatha, South Africa  
Meel A
- 11:58 – 12:00 Prevalence of teenage pregnancy among high school girls in Mthatha, South Africa  
Meel A
- 12:00 – 12:02 Progressivity and Determinants of Out of Pocket Health Care Financing in Zambia  
Mwenge F
- 12:02 – 12:04 Community health workers' implementation of comprehensive primary health care through inter-sectoral action: Is it a pipe-dream?  
Nxumalo N
- 12:04 – 12:06 Traditional drugs an emerging trend in African sexual medicine: The implication to safe-sex practices among the geriatrics in Nigeria  
Odor K
- 12:06 – 12:08 Female genital schistosomiasis (FGS) as an epidemiological risk factor for squamous cell atypia and genital disease in a longitudinal cohort of young women in KZN  
Pillay P
- 12:08 – 12:10 Heroin use disorders and HIV/AIDS – an approach to management within the South African context  
Santos M
- 12:10 – 12:02 The Impact of the Child Support Grant on the Dietary Diversity of Children  
Zembe W

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## Community action and best practice

- 12:04 – 12:06 Outbreak of acute renal failure in children — Lagos, November 2008  
[Aman-Oloniyo A](#)
- 12:08 – 12:10 Pilot health promoting hospital in the Capricorn District, Limpopo Province  
[Delobelle P](#)
- 12:10 – 12:12 What do health committees need to become effective structures for community participation?  
[Haricharan H](#)
- 12:12 – 12:14 Assessment of impact of memory box work in promoting psychological and social well being of OVC in rural Kwa Zulu Natal and Limpopo  
[Hlabano B](#)
- 12:14 – 12:16 Telling the whole story - need for diverse methods in community-based research  
[Kaliita A](#)
- 12:18 – 12:20 Learners as activists for healthy schools and communities  
[Lawrence E](#)
- 12:20 – 12:22 Tracing recruited pregnant women for enrolment in a peri -urban setting study - experience of good start III project  
[Magasana V](#)
- 12:24 – 12:26 Experiences of HIV/AIDS home-based caregivers in Vhembe district of the Limpopo Province, South Africa  
[Mashau N](#)
- 12:28 – 12:30 Community based maternal, neonatal and child health services and nutrition  
[Masuku M](#)
- 12:30 – 12:32 Improving health literacy in Mpumalanga Province: A preventive and promotive Strategy  
[Masuku M](#)
- 12:32 – 12:34 Networking for children's rights at local municipal level in KZ222  
[McLaren P](#)
- 12:34 – 12:36 An evaluation of an electronic monitoring and evaluation solution for CCG programmes  
[Mothibe N](#)
- 12:36 – 12:38 Time analysis of community care workers' activities in providing treatment and adherence support to TB, HIV and dual infected patients  
[Mtshizana Y](#)
- 12:40 – 12:42 Socio-cultural factors that influence young women's vulnerability to HIV infection  
[Mulaudzi S](#)
- 12:42 – 12:44 Disability and human rights toolkit as a best practice methodological approach for realising human rights of people with disabilities  
[Nugent R](#)
- 12:46 – 12:48 Exploring the value of visual and audio diary keeping for people living with TB and HIV: A qualitative study  
[Odendaal W](#)
- 12:48 – 12:50 Effects of information and communication technology (ICT) via videotape instructions on primary-school pupils achievement in social studies in Owerri Nigeria  
[Odor K](#)
- 12:50 – 12:52 An audit of Home and Community-Based Care organisations in South Africa  
[Ogunmefun C](#)
- 12:52 – 12:54 Uptake of E-learning to improve maternal child health  
[Omoni G](#)
- 12:54 – 12:56 "Don't worry everything we talk about is confidential: perceptions and interpretations of confidentiality  
[Ramela T](#)
- 12:56 – 12:58 A community based approach to empowering communities and improving microbial water quality and health  
[Singh U](#)
- 12:58 – 13:00 A creative interactive approach to learning about TB and HIV: A grade 8 Life Orientation curriculum  
[Struthers P](#)

## WEDNESDAY, 01 DECEMBER 2010

## PARALLEL SESSION 3

Chair: Annette Gerritsen

**Health Systems**

- 12:00 – 12:02 Quality of cause of death data for South Africa: Is there a problem?  
Pillay-van Wyk V
- 12:02 – 12:04 The effectiveness of the WHO treatment guidelines for severe malnutrition in the management of malnourished children who are HIV positive: A pilot study in two rural hospitals of South Africa  
Puoane T
- 12:04 – 12:06 Assessing the ARV initiations at PHC in the eThekweni North and West Sub district, KwaZulu Natal  
Rapiti R
- 12:06 – 12:08 Assessing a wellness programme by reviewing quality of care indicators at 2 public health facilities, in KwaZulu-Natal  
Rapiti R
- 12:08 – 12:10 Assessing waiting times in complex tertiary trauma and emergency units  
Reagon G
- 12:10 – 12:12 Translating research in to practice: The implementation of Options for Health: Western Cape  
Schaay N
- 12:12 – 12:14 What happens between HIV diagnosis and the initiation of antiretroviral therapy? Assessing the effectiveness of care for people living with HIV in the public primary care service in South Africa  
Scott V
- 12:14 – 12:16 An outcome evaluation of a primary health care model for voluntary counselling and testing in the inner city of Johannesburg  
Soomar J
- 12:16 – 12:18 Monitoring of HIV prevention programs implemented by 'LoveLife' in South  
Soomar J
- 12:18 – 12:20 A model for evaluating outcomes of integrated voluntary counselling and testing programs at primary health care facilities  
Soomar J
- 12:20 – 12:22 Home-based HIV counselling and testing in a rural community in South Africa: An intervention reaching more women than men  
Tabana H

**Global health and public health advocacy**

- 12:22 – 12:24 Advocacy for Choice of Termination of Pregnancy (CTOP) in South Africa: Review of achievements and barriers  
Govender I
- 12:24 – 12:26 Human rights: Towards community responsibility in public health  
Mashologu-Kuse T
- 12:26 – 12:28 Malawi Public Health Association works to improve sanitation in local communities  
Nyasulu Y

## PARALLEL SESSION 4

Chair: Julia Moorman

**Non communicable disease**

- 12:10 – 12:02 What's in the lunchbox? Factors associated with healthy eating in disadvantaged schools in the Western Cape, South Africa  
Abrahams Z
- 12:02 – 12:04 The SACENDU Project: Monitoring Alcohol and Drug abuse trends in South Africa  
Dada S
- 12:04 – 12:06 Implementing a computerized substance abuse surveillance system in the Western Cape, South Africa: Methods, challenges and benefits  
Dada S
- 12:06 – 12:08 Development of the Health-Kick intervention: kick-starting diabetes prevention through nutrition and physical activity in primary schools  
Gogela N
- 12:10 – 12:12 Conducting Prospective Cohort Studies on Chronic Non-Communicable Diseases in Urban and Rural Communities in South Africa: Possibilities and Challenges  
Igumbor E
- 12:12 – 12:14 Relationship between somatotype and dietary intake of rural South African children aged 6 to 13 years: Ellisras longitudinal study  
Makgae P
- 12:14 – 12:16 Current smoking behaviour among rural South African children: Ellisras Longitudinal Study  
Mashita R

- 12:16 – 12:18 Association between blood pressure, body mass index and physical activity in a rural population residing in Dikgale Demographic Surveillance Site(DSS) in South Africa  
Mkhonto S
- 12:18 – 12:20 The effectiveness of traffic calming on pedestrian injuries and motor vehicle collisions in two areas of the eThekweni municipality: a before-and-after study  
Nadesan-Reddy N
- 12:20 – 12:22 Women's secretive alcohol dependence and access to treatment  
Pretorius L
- 12:22 – 12:24 Have injury mortality rates in South Africa always been so high?  
Prinsloo M
- 12:24 – 12:26 Predictors of smokeless tobacco use among a population of black South African adolescents  
Rantao M
- 12:26 – 12:28 Prevalence of Urinary Incontinence among Medunsa female population  
Skaal L
- 12:28 – 12:30 A cancer information service in the rural communities of the Eastern Cape Province: Challenges  
Somdyala N
- 12:32 – 12:34 Looking beyond lifestyle factors: A broad approach to prevention of non-communicable diseases in peri-urban setting  
Tsolekile L

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### **Communicable disease and public health implications**

- 12:34 – 12:36 Knowledge, attitudes and practices of health care workers regarding hepatitis B vaccination, in the Ekurhuleni Metro, Gauteng Province  
Africa P
- 12:36 – 12:38 Need assessment on training of health personnel on tuberculosis direct observe treatment strategy (DOT's) in Otjozondjupa Region  
Haoses-Gorases L
- 12:38 – 12:40 Tolerability of HIV post exposure prophylaxis among child rape survivors in the Mthatha area of South Africa  
Kaswa R
- 12:40 – 12:42 Alcohol and ART: A literature review  
Kekwaletswe C
- 12:42 – 12:44 Vesico vaginal fistula compounds the burden of HIV/AIDS among women in Kenya  
Khisa W
- 12:44 – 12:46 Prevention Intervention in bars and taverns in Tshwane: Implementation of brief intervention component  
Kitleli N
- 12:46 – 12:48 Hepatitis B Vaccination policies and coverage for nurses working at public and private hospitals in Tshwane, South Africa  
Mureithi J
- 12:48 – 12:50 An investigation of HIV risk behaviour among clients presenting for voluntary counselling and testing (VCT) service in Moshi Tanzania  
Muro F
- 12:50 – 12:52 Risk factors associated with TB incidence in an adult population from poorly resourced South African urban communities with high TB prevalence  
Ncayiyana J
- 12:52 – 12:54 Malaria treatment seeking behaviour and access to artemisinin combination Therapy: A cross-sectional household survey: Lagos, Nigeria  
Okwundu C
- 12:54 – 12:56 Facilitators and barriers to recruitment and retention of HIV negative black South African women to behavioural HIV prevention programs  
Onoya D
- 12:56 – 12:58 Knowledge and practices regarding the prevention of Hepatitis B Virus infections, in final year college student nurses in Gauteng Province  
Satekge M
- 12:58 – 13:00 Effect of intestinal helminth infection on mycobacterial immune responses in children in a high-burden TB setting  
Soelen N
- 13:00 – 13:02 A qualitative assessment of the Soul City One love campaign: multiple concurrent partnerships, transactional and intergenerational sex amongst young women in South Africa  
Weiner R