



28 October 2011

## In this issue...

- **Academic and Peer Reviewed Articles**
  - Educating a New Generation of Doctors to Improve the Health of Populations in Low- and Middle-Income Countries
  - Key Populations, Key Solutions: a Gap Analysis and Recommendations for Key Populations in South Africa, and Recommendations for the National Strategic Plan for HIV/AIDS, STIs and TB (2012–2016)
  - Trends in reported AIDS defining illnesses (ADIs) among participants in a universal antiretroviral therapy program: an observational study
  - The increasing chronicity of HIV in sub-Saharan Africa: Re-thinking "HIV as a long-wave event" in the era of widespread access to ART
  - HIV and cancer in Africa: mutual collaboration between HIV and cancer programs may provide timely research and public health data
  - Global Mental Health
  - Determinants of Exposure to Second-Hand Tobacco Smoke (SHS) among Current Non-Smoking In-School Adolescents (aged 11–18 years) in South Africa: Results from the 2008 GYTS Study
- **Recent News**
  - Health audit ahead
  - Department earmarks R20m for planning phase of NHI
  - Much needed healthcare facility for Zululand
  - Lack of skills costs govt dearly
  - R 48bn found for priority projects
  - Zuma calls for faster traditional medicine
  - Specialised eye care centre for KZN children
  - Vaccine could cut risk of malaria in children by 50%
  - Sexual violence among men neglected
- **Training and Resources**
  - CUD Scholarship Opportunity to pursue International Courses and Trainings in Belgium
  - 'Good Health at Low Cost' 25 years on: What makes a successful health system?
  - Mapping Violence Against Women: A Tool To Map The Prevalence Of Violence Against Women And The Interventions Addressing It
- **Reports and Publications**
  - State of world population 2011: People and possibilities in a world of 7 billion
  - Working to overcome the global impact of neglected tropical diseases
  - Report from the Independent Monitoring Board of the Global Polio Eradication Initiative
  - Against Her Will: Forced Coerced Sterilization of Women Worldwide
  - Eliminating Malaria: Learning From the Past, Looking Ahead
  - UNESCO's Strategy for HIV and AIDS
- **Conferences**
  - 2011 Gender Symposium
  - 7th PHASA 2011 Conference
  - Climate and Health Summit
  - 3rd Annual Healthcare Summit: Addressing the issues surrounding healthcare reform in South Africa
  - Future eHealth Leaders Summit
- **Job Opportunities**
  - AHP – African Health Placements
  - Technical Officer – Engender Health

## Academic and Peer Reviewed Articles

### **Educating a New Generation of Doctors to Improve the Health of Populations in Low- and Middle-Income Countries**

Francesca Celletti, Teri A. Reynolds, Anna Wright, Aaron Stoertz, Manuel Dayrit. *PLoS Med* 8(10): e1001108. Published: 18 October 2011.

The need to increase the number of doctors in low- and middle-income countries has been recognised as a critical health workforce issue. While sub-Saharan Africa has 24% of the global disease burden, it has only 3% of the world's health workers. While increases in many cadres of providers—including nurses, midwives,

midlevel providers, and community and other lay health workers—will be essential to mitigating the current workforce crisis, this article will specifically address the need for a transformation in physician education...[Read More »](#)

Source: <http://bit.ly/goW31E> [Accessed: 27 October 2011]

[back to top ↑](#)

### **Key Populations, Key Solutions: a Gap Analysis and Recommendations for Key Populations in South Africa, and Recommendations for the National Strategic Plan for HIV/AIDS, STIs and TB (2012-2016)**

Vearey, J., & Richter M. *African Centre for Migration and Society*. Published: October 2011.

This document provides an overview of the situation pertaining to these populations, inclusive of key issues affecting their vulnerability to HIV as identified by the literature and expert opinion, and provides prioritised recommendations for consideration at the next South African National strategic Plan on HIV/AIDS, TB and STIs (NSP 2012–2016)...[Read More »](#)

Source: <http://bit.ly/vVhLBJ>  
[Accessed: 27 October 2011]

[back to top ↑](#)

### **Trends in reported AIDS defining illnesses (ADIs) among participants in a universal antiretroviral therapy program: an observational study**

Siavash Jafari, Keith Chan, Kewan Aboulhosn, Benita Yip, Viviane D Lima, Robert S Hogg, Julio Montaner and David M Moore. *AIDS Research and Therapy* 2011, 8:31. Published: 5 September 2011.

This study examined trends in AIDS-defining illnesses (ADIs) among individuals receiving highly active antiretroviral therapy (HAART) in British Columbia (BC), Canada to determine whether declines in ADIs could be contributing to previously observed improvements in life-expectancy among HAART patients in BC since 1996...[Read More »](#)

Source: <http://www.aidsrestherapy.com/content/8/1/31>[Accessed: 28 October 2011]

[back to top ↑](#)

### **The increasing chronicity of HIV in sub-Saharan Africa: Re-thinking "HIV as a long-wave event" in the era of widespread access to ART**

Stephanie A. Nixon, Jill Hanass-Hancock, Alan Whiteside and Tony Barnett. *Globalization and Health* 2011, 7:41. Published: 20 October 2011.

HIV was first described as a "long-wave event" in 1990, well before the advent of antiretroviral therapy (ART). The pandemic was then seen as involving three curves: an HIV curve, an AIDS curve and a curve representing societal impact. Since the mid-2000's, free public delivery of life-saving ART has begun shifting HIV from a terminal disease to a chronic illness for those who can access and tolerate the medications...[Read More »](#)

Source: <http://www.globalizationandhealth.com/content/7/1/41/abstract>[Accessed: 28 October 2011]

[back to top ↑](#)

### **HIV and cancer in Africa: mutual collaboration between HIV and cancer programs may provide timely research and public health data**

Sam M Mbulaiteye, Kishor Bhatia, Clement Adebamowo and Annie J Sasco. *Infectious Agents and Cancer* 2011, 6:16. Published: 17 October 2011.

The eruption of Kaposi sarcoma (KS) and aggressive non-Hodgkin lymphoma (NHL) in young homosexual men in 1981 in the West heralded the onset of the human immunodeficiency virus (HIV) infection epidemic, which remains one of the biggest challenges to global public health and science ever...[Read More »](#)

Source: <http://www.infectagentscancer.com/content/6/1/16/abstract>[Accessed: 28 October 2011]

[back to top ↑](#)

### **Global Mental Health**

*The Lancet*. Published: 17 October 2011.1.

The Lancet Series on Global Mental Health 2011 follows up on the pioneering set of papers published by the journal in 2007. It tracks progress over the past four years, and adds information to provide an indispensable resource for health workers and policymakers...[Read More »](#)

Source: <http://www.thelancet.com/series/global-mental-health-2011>[Accessed: 28 October 2011]

[back to top ↑](#)

### **Determinants of Exposure to Second-Hand Tobacco Smoke (SHS) among Current Non-Smoking In-School Adolescents (aged 11–18 years) in South Africa: Results from the 2008 GYTS Study**

Karl Peltzer. *Int J Environ Res Public Health* 8(9): 3553–3561. Published: September 2011.

The aim of this study was to estimate the prevalence and identify correlates of second-hand tobacco smoke (SHS) among 6,412 current non-smoking school-going adolescents (aged 11 to 18 years) in South Africa...[Read More »](#)

Source: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3194103/?tool=pubmed>[Accessed: 28 October 2011]

[back to top ↑](#)

## **Recent News**

### **Health audit ahead**

*New Age*. Published: 26 October 2011.

A lot of planning and resources were needed in the province's public health system before the National Health Insurance (NHI) scheme could be implemented, conference delegates agreed on Monday...[Read More »](#)

Source: [http://www.thenewage.co.za/33178-1018-53-Health\\_audit\\_ahead](http://www.thenewage.co.za/33178-1018-53-Health_audit_ahead)  
[Accessed: 28 October 2011]

[back to top ↑](#)

### **Department earmarks R20m for planning phase of NHI**

*Business Day*. Published: 26 October 2011.

The Department of Health is to provide R20m for the initial planning phase of the National Health Insurance (NHI) scheme. Contrary to some expectations, there was no new money in the medium-term budget policy statement for the NHI, but in the adjusted estimates R13m was moved from other programmes to bring the total for NHI planning to R20,955m...[Read More »](#)

Source: <http://www.businessday.co.za/articles/Content.aspx?id=156989>  
[Accessed: 28 October 2011]

[back to top ↑](#)

#### **Much needed healthcare facility for Zululand**

*Buaneews. Published: 27 October 2011.*

Communities under the Zululand District will from Friday no longer have to travel long distances to receive healthcare services. His Majesty, King Goodwill Zwelithini, accompanied by KwaZulu-Natal Health MEC Dr Sibongiseni Dhlomo, will officially open Nomdiya Clinic in the Ulundi Municipality.... [Read More »](#)

Source: <http://www.buaneews.gov.za/news/11/11102710351002>  
[Accessed: 28 October 2011]

[back to top ↑](#)

#### **Lack of skills costs govt dearly**

*IOL. Published: 17 October 2011.*

Seven out of every ten hospitals, clinics and schools built in the nine provinces are completed late, resulting in the government having to spend billions of rands more than was originally budgeted... [Read More »](#)

Source: <http://www.iol.co.za/dailynews/news/lack-of-skills-costs-govt-dearly-1.1158361>  
[Accessed: 28 October 2011]

[back to top ↑](#)

#### **R 48bn found for priority projects**

*IOL. Published: 26 October 2011.*

Provinces and municipalities will get a large slice of the extra R48 billion the government has found through cutting back on inefficient spending and redirecting funds to priority areas like basic services and bulk, health and education infrastructure... [Read More »](#)

Source: <http://www.iol.co.za/dailynews/news/r-48bn-found-for-priority-projects-1.1165115>

[back to top ↑](#)

#### **Zuma calls for faster traditional medicine**

*TimesLive. Published: 20 October 2011.*

Opening a new SABS laboratory complex in Groenkloof, Pretoria, Zuma said the country needed to establish national standards in traditional medicine... [Read More »](#)

Source: <http://www.timeslive.co.za/scitech/2011/10/20/zuma-calls-for-faster-traditional-medicine> [Accessed: 28 October 2011]

[back to top ↑](#)

#### **Specialised eye care centre for KZN children**

*BuaNews. Published: 19 October 2011.*

The opening of a paediatric eye care centre in KwaZulu-Natal is set to restore hope for millions of children in the province with eyesight problems. It is believed there are 3.5 million children in KwaZulu-Natal who have problems with their eyesight... [Read More »](#)

Source: <http://www.buaneews.gov.za/news/11/11101911551002> [Accessed: 27 October 2011]

[back to top ↑](#)

#### **Vaccine could cut risk of malaria in children by 50%**

*Mail & Guardian. Published: 24 October 2011.*

Millions of children's lives could be saved by a new vaccine that has been shown to halve the risk of malaria in the first large-scale trials across seven African countries. The long-awaited results of the largest malaria vaccine study, involving 15 460 babies and small children, show that it could massively reduce the impact of the much-feared killer disease... [Read More »](#)

Source: <http://mq.co.za/article/2011-10-24-vaccine-could-cut-risk-of-malaria-in-children-by-50/> [Accessed: 28 October 2011]

[back to top ↑](#)

#### **Sexual violence among men neglected**

*Plus News. Published: 18 October 2011.*

Almost 10 percent of South African men have experienced sexual violence by another man, according to new research that probes the complex relationships between male victimisation and HIV risk... [Read More »](#)

Source: <http://www.plusnews.org/report.aspx?ReportID=93987> [Accessed: 27 October 2011]

[back to top ↑](#)

## **Training and Resources**

### **CUD Scholarship Opportunity to pursue International Courses and Trainings in Belgium**

The CUD (Cutting-edge International Trainings and Courses for Development) is currently seeking applications for the 2012-2013 Scholarship Program aimed at offering support to candidates from South Africa to pursue international courses and trainings such as the European Masters in Microfinance, Master in Public Health – Guidance Health and Development, Master in International Economics and Development, Master in Development, Environment and Societies, Master in Public Health Methodology etc and courses like Internship in Management Systems Health Services – economics and resource management / planning in Belgium-based institutions.  
[Click Here](#) for further information.

[back to top ↑](#)

**'Good Health at Low Cost' 25 years on: What makes a successful health system?**

London School of Hygiene and Tropical Medicine. Published: 2011.

his new edition of Good health at low cost 25 years on draws on a series of new case studies from Bangladesh, Ethiopia, Kyrgyzstan, Tamil Nadu and Thailand providing fresh insights into the role of effective institutions, innovation and country ownership in catalysing improvements in health.

[Click Here](#) for further information.

[back to top ↑](#)

### **'Mapping Violence Against Women: A Tool To Map The Prevalence Of Violence Against Women And The Interventions Addressing It**

*Rights for Change.*

This mapping-tool supports NGO's and service providing organisations to get an overall picture of Violence Against Women (VAW) in their country / region. What is the prevalence of the various forms of VAW? What measures are being taken by governments, service providing organisations and NGOs to address VAW? Who is working on which topic, and what are the blind spots? The tool helps to collect, to structure and to evaluate relevant information.

[Click Here](#) for further information.

[back to top ↑](#)

## **Reports and Publications**

### **State of world population 2011: People and possibilities in a world of 7 billion**

*UNFPA. Published: October 2011.*

The State of World Population 2011 looks at the trends—the dynamics—that are defining our world of 7 billion and shows what people in vastly different countries and circumstances are doing in their own communities to make the most of our world of 7 billion...[Click Here for Full Report »](#)

Source: <http://www.unfpa.org/swp/>[Accessed: 28 October 2011]

[back to top ↑](#)

### **Working to overcome the global impact of neglected tropical diseases - updated 2011**

*WHO. Published: October 2011.*

It is a year to the day since the World Health Organization (WHO) published its first report on neglected tropical diseases. Working to overcome the global impact of neglected tropical diseases, launched by WHO on 14 October 2010, provides evidence that existing safe, simple and effective interventions, implemented during the past seven years, are improving the health and quality of life of populations in 149 countries where many of the 17 diseases<sup>1</sup> occur...[Click Here for Full Report »](#)

Source: [http://www.who.int/neglected\\_diseases/2010report/2011\\_update\\_report/en/index.html](http://www.who.int/neglected_diseases/2010report/2011_update_report/en/index.html)[Accessed: 28 October 2011]

[back to top ↑](#)

### **Report from the Independent Monitoring Board of the Global Polio Eradication Initiative**

*Published: 2011.*

The Independent Monitoring Board was convened at the request of the World Health Assembly to monitor and guide the progress of the Global Polio Eradication Initiative's 2010-12 Strategic Plan. This plan aims to interrupt polio transmission globally by the end of next year...[Click Here for Full Report »](#)

Source: <http://www.polioeradication.org/Aboutus/Governance/IndependentMonitoringBoard/Reports.aspx>[Accessed: 28 October 2011]

[back to top ↑](#)

### **Against Her Will: Forced Coerced Sterilization of Women Worldwide**

*Open Society Foundations. Published: 2011.*

Women worldwide have been forced or coerced by medical personnel to submit to permanent and irreversible sterilization procedures. Despite condemnation from the United Nations, cases of forced and coerced sterilization have been reported in North and South America, Africa, Asia, and Europe...[Click Here for Full Report »](#)

Source: [http://www.soros.org/initiatives/health/focus/law/articles\\_publications/publications/against-her-will-20111004](http://www.soros.org/initiatives/health/focus/law/articles_publications/publications/against-her-will-20111004)[Accessed: 27 October 2011]

[back to top ↑](#)

### **Eliminating Malaria: Learning From the Past, Looking Ahead**

*World Health Organization. Published: October 2011.*

The WHO Eliminating Malaria: Learning From the Past, Looking Ahead 2011 represents the latest estimate of global mental health resources available to prevent and treat mental disorders and help protect the human rights of people living with these conditions. [Click Here for Full Report »](#)

Source: <http://www.rollbackmalaria.org/ProgressImpactSeries/report9.html> [Accessed: 27 October 2011]

[back to top ↑](#)

### **UNESCO's Strategy for HIV and AIDS**

*UNESCO. Published: 2011.*

There has been considerable progress across the world in responding to HIV and AIDS. Yet, the number of people newly infected with HIV continues to rise in many countries, and AIDS is still a leading cause of adult mortality...[Click Here for Full Report »](#)

Source: [http://www.unesco.org/new/en/media-services/single-view/news/web\\_item\\_for\\_new\\_strategy\\_launch/](http://www.unesco.org/new/en/media-services/single-view/news/web_item_for_new_strategy_launch/)[Accessed: 27 October 2011]

[back to top ↑](#)

## **Conferences**

### **2011 Gender Symposium**

*When: 1-3 November 2011*

*Venue: Cairo, Egypt*

*URL: <http://www.codesria.org>*

In line with its mandate to promote high-level scientific and academic debates on various aspects of socioeconomic development in Africa, the Council for the Development of Social Science Research in Africa (CODESRIA) hereby announces the 2011 edition of its Gender Symposium which will be held from 1st to 3rd November, 2011 in Cairo, Egypt. The Gender Symposium is a forum organized annually by CODESRIA to discuss gender issues in Africa, and the theme of this year's edition is Gender and the Media in Africa.

[back to top](#) ↑

### **7th PHASA 2011 Conference**

*When: 28 - 30 November 2011*

*Venue: Sandton Convention Centre, Gauteng, South Africa*

*URL: <http://www.phasaconference.org.za/index.html>*

The 2011 PHASA conference will have as its focus, a scientific debate and discussion on health inequities and the role of public health leadership, education and practice in reducing health equity gaps. The theme of the conference is "Closing the health equity gap: Public health leadership, education and practice". An exciting programme of local and international speakers is being put together. Speakers will include policy-makers, leading local and international academics and representatives of international organizations.

[back to top](#) ↑

### **Climate and Health Summit**

*When: 4 December 2011*

*Venue: Tropicana Hotel, Durban, South Africa*

*URL: <http://www.climateandhealthcare.org/action/climate-and-health-summit/>*

On December 4, 2011, Health Care Without Harm is co-organizing the First Climate and Health Summit, which will take place parallel to the UNFCCC meetings at the Tropicana Hotel in Durban, South Africa. The event will bring key health sector actors from around the world together to discuss the impacts of climate change on public health and solutions that promote greater health, as well as economic equity between and within nations.

[back to top](#) ↑

### **3rd Annual Healthcare Summit: Addressing the issues surrounding healthcare reform in South Africa**

*When: 24 – 26 January 2012*

*Venue: Convention Dynamics, Isando, Johannesburg*

*URL: <http://www.lir.co.za/detail.php?e=2394>*

The Healthcare Summit is a three-day event that deals with all the current issues facing the stakeholders in the healthcare industry. This year's Summit will focus on the latest developments surrounding healthcare reform in South Africa in both private and public sectors and in particular the impact the NHI is likely to have on the industry.

[back to top](#) ↑

### **Future eHealth Leaders Summit**

*When: 21 - 25 February 2012*

*Venue: Cape Town, South Africa*

*URL: <http://www.futurehealthleaders.org>*

Future eHealth Leaders provides you with a unique learning experience outside your familiar setting. It promotes collaboration between diverse countries and regions, mainly in Sub-Saharan Africa and Europe. This provides participants with rich opportunities and inspiration by linking with experienced colleagues who work in vastly different contexts and circumstances. You will be able to enhance your personal development and create new approaches to your leadership challenges.

[back to top](#) ↑

## **Job Opportunities**

### **AHP - African Health Placements**

AHP is a not-for-profit project that aims to support the recruitment and retention of healthcare workers in South Africa. AHP is focused on assisting healthcare professionals make the right choice for their future in South Africa. No placement fees are charged.

The following positions with AHP are currently available:

Please view the website for more details <http://www.ahp.org.za> or contact on 011 328 1300

[back to top](#) ↑

### **Technical Officer**

*EngenderHealth*

*Closing date: 4 November 2011.*

EngenderHealth is a nonprofit that works to improve the health and well-being of people in the poorest communities of the world. EngenderHealth seeks to appoint a Technical Officer - Seconded to the District AIDS Council (DAC), based in Mpumalanga.

Please view our website for more details  
<http://www.hst.org.za/content/technical-officer>

[back to top](#) ↑

PO Box 808, Durban, 4000  
Tel: 031 266 9090 Fax: 031 266 9199 Email: editor@hst.org.za

Copyright and Disclaimer

The copyright in the compilation of this bulletin, its name and logo is owned by the Health Systems Trust. You may not reproduce this bulletin, or its name or the Health Systems Trust's logo or its trademarks including those of any other third party that appears in this bulletin, in any form, or for commercial purposes or for purposes of advertising, publicity, promotion, or in any other manner implying their endorsement, sponsorship of, or affiliation with any product or service, without the Health Systems Trust's prior express written permission. All information in this bulletin is provided in good faith but is relied upon entirely at your own risk. By making use of this bulletin and its information you agree to indemnify the Health Systems Trust, its Board of Trustees, Employees and Service Providers from all liability arising from its use.