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Academic and Peer Reviewed Articles

Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: The Global Burden of Disease Study 2015

The Lancet. Published: 19 July 2016.

Timely assessment of the burden of HIV/AIDS is essential for policy setting and programme evaluation. In this report from the Global Burden of Disease Study 2015 (GBD 2015), we provide national estimates of levels and trends of HIV/AIDS incidence, prevalence, coverage of antiretroviral therapy (ART), and mortality for 195 countries and territories from 1980 to 2015. [Read More »](#)

Source: <http://www.thelancet.com/journals/lanhiv/article/P>[Accessed: 2 September 2016]

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Ending preventable child deaths in South Africa: What role can ward-based outreach teams

play?

T Doherty, M Kroon, N Rho, D Sanders. The South African Medical Journal. Published: July 2016.

South Africa (SA) has emerged from the Millennium Development Goal era with a mixture of success and failure. The successful national scale-up of prevention of mother-to-child transmission of HIV services with increasingly efficacious antiretroviral regimens has reduced the mother-to-child transmission rate dramatically; however, over the same period there appears to have been no progress in coverage of high-impact interventions for pneumonia and diarrhoea, which are now leading causes of under-5 mortality. [Read More »](#)

Source: <http://www.samj.org.za/index.php/samj>[Accessed: 2 September 2016]

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Progress and Challenges in Scaling up Laboratory Monitoring of HIV Treatment

Peter H. Kilmarx, Raiva Simbi. PlosOne. Published: 23 August 2016.

UNAIDS has set ambitious global targets for the year 2020 of diagnosis 90% of all people living with HIV (PLWHIV), initiating antiretroviral treatment (ART) for 90% of those on ART. Significant progress has been made in reaching that goal. As the end of 2015, 17 Million people living were accessing ART, which was over 45% of all PLWHIV. [Read More »](#)

Source: <http://journals.plos.org/plosmedicine>[Accessed: 2 September 2016]

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Interventions to strengthen the HIV prevention cascade: A systematic review of reviews

Prof Shari Krishnaratne, Bernadette Hensen, Jillian Cordes, Joanne Enstone, James R Hargreaves. The Lancet. Published: July 2016

Much progress has been made in interventions to prevent HIV infection. However, development of evidence-informed prevention programmes that translate the efficacy of these strategies into population effect remain a challenge. In this systematic review, we map current evidence for HIV prevention against a new classification system, the HIV prevention cascade. [Read More »](#)

Source: [http://www.thelancet.com/journals/lanhiv/article/PIIS2352-3018\(16\)30038-8/fulltext](http://www.thelancet.com/journals/lanhiv/article/PIIS2352-3018(16)30038-8/fulltext)[Accessed: 2 September 2016]

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Impact of MPH programs: Contributing to health system strengthening in low - and middle-income countries?

Zwanikken PA, Alexander L, Scherpbier A. Human Resources for Health. Published: 22 August 2016.

The "health workforce" crisis has led to an increased interest in health professional education, including MPH programs. Recently, it was questioned whether training of mid- to higher level cadres in public health prepared graduates with competencies to strengthen health systems in low- and middle-income countries. Measuring educational impact has been notoriously difficult; therefore, innovative methods for measuring the outcome and impact of MPH programs were sought. Impact was conceptualized as "impact on workplace" and "impact on society," which entailed studying how these competencies were enacted and to what effect within the context of the graduates' workplaces, as well as on societal health. [Read More »](#)

Source: <https://human-resources-health.biomedcentral.com/articles/>[Accessed: 2 September 2016]

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The future of financing for HIV services in Uganda and the wider sub-Saharan Africa region: Should we ask patients to contribute to the cost of their care?

Tom Kakaire, Walter Schleich, Alex Coutinho, Richard Brough, Rosalind Parkes-Ratanshi. Bio-Med Central. Published: 27 August 2016.

While multi-lateral funding for HIV/AIDS dramatically increased from 2004 to 2008, it has largely plateaued in the last 8 years. Across sub-Saharan Africa, up to 20 % of total spending on health is used for HIV services, and of this over 85 % is estimated to come from international funding rather than in-country sources. In Uganda, the fiscal liability to maintain services for all those who are currently receiving it is estimated to be as much as 3 % of Gross Domestic Product (GDP). In order to meet the growing need of increased patient numbers and further ART coverage the projected costs of comprehensive HIV care and treatment services will increase substantially. [Read More »](#)

Source: <http://bmcpubhealth.biomedcentral.com/articles/10.1186/s12889-016-3573-0>[Accessed: 2 September 2016]

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The efficiency of chronic disease care in sub-Saharan Africa

Pascal Geldsetzer, Katrina Ortblad, Till Barnighausen. *BioMed Central*. Published: 26 August 2016.

The number of people needing chronic disease care is projected to increase in sub-Saharan Africa as a result of expanding human immunodeficiency virus (HIV) treatment coverage, rising life expectancies, and lifestyle changes. Using nationally representative data of healthcare facilities, Di Giorgio et al. found that many HIV clinics in Kenya, Uganda, and Zambia appear to have considerable untapped capacity to provide care for additional patients. These findings highlight the potential for increasing the efficiency of clinical processes for chronic disease care at the facility level. [Read More »](#)

Source: <http://bmccardiology.biomedcentral.com/articles/10.1186/s12916-016-0675-6> [Accessed: 2 September 2016]

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Recent News

2017 call for Chapters for the South African Health Review (SAHR)

Health Systems Trust. Published: 1 September 2016.

2017 marks the 20th edition of the SAHR. To commemorate the occasion, chapters that give consideration to advances made in the health system over the past 20 years, or reflect on what the next 20 years may bring, are actively being sought. Closing Date: Monday 12 September 2016 [Read More »](#)

Source: <http://www.hst.org.za/news/sahr-2017-call-chapters> [Accessed: 2 September 2016]

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Accelerating Universal Health Coverage in Africa

E-Health News. Published: 31 August 2016.

To help countries implement their health reforms, the World Bank and the Global Fund to Fight AIDS, TB and Malaria (Global Fund) committed to invest \$24 billion in Africa over the next three to five years. [Read More »](#)

Source: <http://ehealthnews.co.za/accelerating-universal-health-coverage-africa/> [Accessed: 2 September 2016]

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HIV effort let down by test shortages, says WHO

WHO. Published: 24 August 2016.

A shortage of HIV testing could undermine global efforts to diagnose and treat people with the infection, warn experts from the World Health Organization. They looked at responses to annual surveys that the WHO had sent to 127 countries between 2012 and 2014 asking about capacity and usage of blood tests that check HIV status and health. [Read More »](#)

Source: <http://www.bbc.com/news/health-37168771> [Accessed: 2 September 2016]

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Millions at risk as deadly fungal infections acquire drug resistance

The Guardian. Published: 27 August 2016.

Scientists have warned that potentially deadly fungal infections are acquiring resistance to many of the medicines currently used to combat them. More than a million people die of fungal infections every year, including about 7,000 in the UK, and deaths are likely to increase as resistance continues to rise. [Read More »](#)

Source: <https://www.theguardian.com/society/2016/aug/27/millions-at-risk> [Accessed: 2 September 2016]

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Takalani Sesame: New project to combat child mortality

Health-E News. Published 23 August 2016.

A new programme aimed at addressing the high mortality rate of children under five years old has been launched in the Eastern Cape - using puppets and educational play to teach small children basic healthcare that could save their lives. [Read More »](#)

Source: <https://www.health-e.org.za/2016/08/23/takalani-sesame-new-project-combat-child-mortality/> [Accessed: 2 September 2016]

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Training and Resources

Demand-generation Implementation iKit

The Health Communication Capacity Collaboration. Published: 2016.

The Demand-generation Implementation Kit, or 'I-Kit', is a step-by-step guide to developing communication strategies that increase demand for nine priority commodities ranging across the reproductive, maternal, newborn and child health (RMNCH) spectrum. Access to and use of life-saving commodities across the RMNCH continuum of care have been limited due to financial constraints, sociocultural issues, and lack of demand by healthcare providers and clients. The I-Kit is a roadmap to promote family planning, and maternal, newborn and child health by providing cross-cutting tools, guidance and adaptable commodity-specific content.[Click Here»](#)

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The WHO Guidelines on the treatment of opioid dependence

WHO. Published: August 2016.

The Guidelines for the Psychosocially Assisted Pharmacological Treatment of Opioid Dependence review the use of medicines such as methadone, buprenorphine, naltrexone and clonidine in combination with psychosocial support in the treatment of people dependent on heroin or other opioids. Opioid dependence is a complex health condition that often requires long-term treatment and care. The treatment of opioid dependence is important to reduce its health and social consequences and to improve the well-being and social functioning of people affected.[Click Here»](#)

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Books, Publications, Reports and Manuals

Department of Health Research Briefs #3

Department of Health. Published: 2016.

An overview by the National Department of Health on research conducted globally.[Click Here»](#)

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Conferences and Events

Public Health Association of South Africa 2016 Conference

When: 19 - 22 September 2016

Venue: East London Convention Centre

Email: deon.salomo@mrc.ac.za

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2nd Annual Congress and Medicine Expo on Primary Health Care

When: 19 - 20 September 2016

Venue: Phoenix, USA

URL: <http://primaryhealthcare.conferenceseries.com/america/>

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ISPOR Conference 2016

When: 19 - 20 September 2016

Venue: Midrand Protea Hotel, Johannesburg, South Africa

URL: <http://www.ispor.org/regionalchapters/chapter/southafrica/>

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The Global Health Practitioner Conference 2016

When: 13 - 14 October 2016

Venue: Connecticut Avenue NW, Washington DC

URL: <https://conference.coregroup.org/>

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2016 2ND World Breastfeeding Conference

When: 11 - 14 December 2016

Venue: Johannesburg, South Africa

URL: <http://worldbreastfeedingconference.org/home.html>

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8th SA AIDS

When: 13 - 16 June 2017

Venue: Durban International Convention Centre, Durban South Africa

URL: <http://www.saaids.co.za/index.html>

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3rd Building Children's Nursing for Africa Conference

When: 28 - 30 March 2017

Venue: The River Club, Observatory, Cape Town, South Africa

URL: <http://www.buildingchildrensnursing.co.za>

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Job Opportunities

Health Systems Trust: Communications Specialist

Closing date: 15 September 2016

Please view our website for more details

<http://www.hst.org.za/jobs/communications-specialist>

Health Systems Trust: Clinical M&E Specialist (Chronic Medicines)

Closing date: 15 September 2016

Please view our website for more details

<http://www.hst.org.za/jobs/clinical-monitoring>

Health Systems Trust: Grants Manager

Closing date: 15 September 2016

Please view our website for more details

<http://www.hst.org.za/jobs/grants-manager-0>

Health Systems Trust: Call for Expressions of Interest - Evaluation of South African Health Review

Closing date: 19 September 2016

Please view our website for more details

<http://www.hst.org.za/news/call-expressions-interest-evaluation-south-african-health-review>

HEARD: Visiting Professor/Visiting Assistant Professor

Closing date: 15 September 2016

Please view our website for more details

<http://www.hst.org.za/jobs/visiting-assistant-professor>

Amandla Development: Data Coordinator

Closing date: 5 September 2016

Please view our website for more details

<http://www.hst.org.za/jobs/data-coordinator>

The Mvula Trust: Project Development Facilitator

Closing date: 8 September 2016

Please view our website for more details

<http://www.hst.org.za/jobs/project-development-facilitator>

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