



CATEGORIES

[Academic and Peer Reviewed Articles](#)

[Recent Public Health News](#)

[Training and Resources](#)

[Publications and Reports](#)

[Conferences and Events](#)

[Job Opportunities](#)

ACADEMIC AND PEER REVIEWED ARTICLES

Optimising Xpert-Ultra and culture testing to reliably measure tuberculosis prevalence in the community: findings from surveys in Zambia and South Africa

BMJ Open | 16 June 2022

Sian Floyd, Eveline Klinkenberg, Petra de Haas, Barry Kosloff, Thomas Gachie, Pete Dodd, et al

Prevalence surveys remain the best way to assess the national tuberculosis (TB) burden in many countries. Challenges with using culture (the reference standard) for TB diagnosis in prevalence surveys have led to increasing use of molecular tests (Xpert assays), but discordance between these two tests has created problems for deciding which individuals have TB. We aimed to design an accurate diagnostic algorithm for TB prevalence surveys (TBPS) that limits the use of culture.

Attitudes towards menopause: time for change

The Lancet | 18 June 2022

Editorial

In this week's issue of *The Lancet*, a Comment by Zoe Schaedel and Janice Ryder highlights many of the misconceptions around, and barriers to, menopause care. Stigma, embarrassment, a lack of public awareness, and miscommunication mean that for many women, menopause is either borne in quiet suffering or else over-medicalised as nothing more than a hormone deficiency requiring oestrogen replacement. Menopause is a natural part of ageing that affects 50% of the population. Yet, this fact is not reflected in many societies, and their health systems. The long-standing neglect of menopause and silence around it must change.

Spatial distribution and predictors of intimate partner violence among women in Nigeria

BMC Women's Health | 20 June 2022

Obasanjo Bolarinwa, Bright Ahinkorah, James Frimpong, Abdul-Aziz Seidu, Zemenu Tessema

Globally, intimate partner violence is one of the major health problems women face every day. Its consequences are enormous. However, our search of the available literature revealed that no study had examined the spatial distribution of intimate partner violence and the predictors of intimate partner violence among women in Nigeria using current nationally representative data. This study, therefore,

sought to examine the spatial distribution of intimate partner violence and its predictors among women in Nigeria.

“It’s only fatness, it doesn’t kill”: a qualitative study on perceptions of weight gain from use of dolutegravir-based regimens in women living with HIV in Uganda

BMC Women’s Health | 21 June 2022

Yussif Alhassan, Adelline Twimukye, Thokozile Malaba, Landon Myer, Catriona Waitt, et al.

Dolutegravir (DTG)-based regimens have been recommended by the WHO as the preferred first-line and second-line HIV treatment in all populations. Evidence suggests an association with weight gain, particularly among black women. Our study investigated perceptions of weight gain from DTG-based regimen use on body image and adherence of antiretroviral therapy in women living with HIV (WLHIV) in Uganda.

From surviving to thriving: integrating mental health care into HIV, community, and family services for adolescents living with HIV

The Lancet Child and Adolescent Health | 21 June 2022

Lucie D Cluver, Siyanai Zhou, Claude-Ann Mellins, Olayinka Omiqbodun et al.

Adolescents are a crucial generation, with the potential to bring future social and economic success for themselves and their countries. More than 90% of adolescents living with HIV reside in sub-Saharan Africa, where their mental health is set against a background of poverty, familial stress, service gaps, and an HIV epidemic that is now intertwined with the COVID-19 pandemic. In this Series paper, we review systematic reviews, randomised trials, and cohort studies of adolescents living with and affected by HIV.

Tackling childhood cancer in sub-Saharan Africa

The Lancet Child & Adolescent Health | 1 July 2022

Sub-Saharan Africa is facing an under-recognised burden of cancer and substantial failures in its oncology care systems. Deficiencies in care are pronounced for children with cancer, partly due to low prioritisation, with foundational issues exacerbated by the COVID-19 pandemic. In 2018, WHO launched the Global Initiative for Childhood Cancer, with the aim of reaching 60% survival for children with cancer aged 0–19 years by 2030. The initiative is focused on boosting survival in low-income and middle-income countries, where a third or less of children diagnosed with cancer are expected to survive, compared with 80% in high-income countries. Estimates for sub-Saharan Africa, highlighted in a 2022 Lancet Oncology Commission led by Wilfred Ngwa and colleagues, indicate the region will fall critically short of this target. Based on largely incomplete cancer registries, cancer incidence in children aged 0–14 years ranged from 27.6 per million (The Gambia, 2002–11) to 308.2 per million (Malawi, 2003–10) in sub-Saharan Africa. By 2050, almost 50% of the global cancer burden in children younger than 15 years will be in Africa.

[\(Return to Top\)](#)

RECENT PUBLIC HEALTH NEWS

Hospitalised TB patients can get cigarettes more easily than safer alternatives - report

News24 | 17 June 2022

South Africa's healthcare system's regulation of access to cigarettes for patients is so far behind the government's ambitions to curb tobacco consumption that drug-resistant tuberculosis (DR-TB) patients can typically access cigarettes at a state hospital more easily than non-tobacco alternatives. This is according to research conducted by academics for the online journal, *Annals of Global Health*. The study was conducted between September and October 2015 with respondents at three hospitals in KwaZulu-Natal. According to the World Health Organisation's Framework Convention on Tobacco Control, which South Africa is signatory to, smoking cessation support should be available at most hospitals.

Gauteng hospital continues to ‘persecute’ whistle-blower doctor, Tim de Maayer, says SA Medical Association

IOL | 17 June 2022

The South African Medical Association (Sama) says it is dismayed and angered at the “continued

persecution" of paediatric gastroenterologist Dr Tim de Maayer, after he was recently reinstated at Rahima Moosa Mother and Child Hospital in Gauteng following the furore caused by his suspension. Sama chairperson, Dr Mvuyisi Mzukwa said De Maayer continues to be persecuted by officials at the hospital after he was suspended earlier this month for speaking out against poor conditions at the hospital which, he noted, directly caused the deaths and disability of children at the facility.

Vaccines for Young Children Are Coming, but Many Parents Have Tough Questions

New York Times | 18 June 2022

The vaccines seem safe for children and are likely to protect against severe illness. But data on efficacy are thin, and most children have already been infected.

OPINION | Epidemic of domestic violence in Africa must be stopped

Mail & Guardian | 18 June 2022

In April, Nigerian gospel singer Osinachi Nwachukwu died at the hands of her husband. Accounts from relatives and friends indicate that, despite enduring severe abuse, she had stayed in her marriage because she hoped things would get better. Nwachukwu's situation was hardly unique. Earlier this month, the Kenyan actor, Idah Alisha, opened up about the violence she suffered before she divorced her husband, a youth pastor. If even these famous, powerful women are not spared from domestic violence, just think of how many other women are stuck in similar situations. There is a silent domestic violence epidemic running rampant across the African continent.

People in Joburg, West Rand could live almost 4 years longer if air were cleaned up – report

News24 | 18 June 2022

South Africans can improve their life expectancy by 1.5 years if the government follows the World Health Organisation's (WHO) guidelines of safe air quality, research shows. The **Air Quality Life Index** from the Energy Policy Institute at the University of Chicago considers the link between exposure to air pollution and reduced life expectancy. The June 2022 report analyses the impacts of air pollution in 2020, the first year of the Covid-19 pandemic.

The collective trauma that is Covid-19

Bizcommunity | 19 June 2022

The psychological impacts of Covid-19 are commensurate with other major global traumatic events, including WWII, the Spanish Influenza pandemic (1918-1919) and SARS 2003. Whilst research purports that crises such as these are widely perceived as traumatic, often precipitating mass/collective trauma, there is little acknowledgement and understanding of the current and future impact this may have on our collective and individual human psyche.

South Africa hails COVID-19 vaccine patent waiver

eNCA | 19 June 2022

South Africa hailed a WTO agreement to allow developing countries to start producing their own COVID-19 vaccines following a near two-year battle. "We secured an agreement. It was a strongly-fought agreement," said Minister of Trade Ebrahim Patel, who along with India and NGOs had been calling for an intellectual property rights waiver on Covid-related treatments. The World Trade Organization (WTO) announced a relaxation of intellectual property restrictions on vaccines on Wednesday in a move aimed at providing more equitable access to jabs but which many observers criticised for being limited in time and scope. After months of wrangling, and talks going down to the wire this week to win over some major players in pharmaceutical manufacturing to a compromise text, the United States and China finally clinched the deal by agreeing on which countries would benefit from the waiver.

SA's child mental health crisis

City Press | 19 June 2022

The 16th issue of the SA Child Gauge – an annual publication from the Children's Institute at the University of Cape Town – has revealed that the majority of young people with mental health disorders in the country remain untreated, and that only one in 10 children with a diagnosable and treatable mental health issue is able to access any kind of care. According to Advocate Bongani Majola, chairperson of the SA Human Rights Commission, due to historical neglect and underinvestment in mental health, there are

gaps in prevention and care for children and adolescents in South Africa.

The effects of COVID-19 school disruptions will last decades

World Bank Blogs | 20 June 2022

A generation of students across the globe will likely suffer lifelong losses to their earning potential because of the closure of schools and universities due to the COVID-19 pandemic. The Kuwaiti experience of extended closures due to the 1990 Gulf War shows just how costly these school closures can be. In a recent World Bank working paper, we found that the school closures mean that Kuwaiti boys in elementary school today face an average present value of lifetime income reduction of more than \$40,000. For girls, it is almost \$21,000 (both measured in 2019 US\$). That compares to Kuwait's GDP per capita of about US\$32,000 in 2019. The estimates predict that students affected in their primary, intermediate, or secondary level will lose between US\$1,589 and US\$3,722 of earnings each year over their working lives. Put another way, future earnings reductions due to the school disruptions are between 3.4 and 6 percent. It is useful to compare the paper's results with those of other simulations of the effects of the COVID-19 education shock.

Supporting women with mental ill-health in pregnancy and after birth: lessons from South Africa

The Conversation | 20 June 2022

Women in low- and middle-income countries experience high levels of common mental disorders – anxiety and depression – during pregnancy and the first year after birth. The prevalence is estimated at nearly 20%, and is higher among women who are marginalised. If left untreated, these conditions lead to profound suffering and have disabling impacts for income generation, caregiving and health seeking. Women with mental health conditions are particularly vulnerable to experiencing domestic violence. They are at greater risk of unintended pregnancy, food insecurity and becoming infected with HIV.

Egg donors: Debunking myths and what you need to know

Health-E News | 20 June 2022

Given that at least 15% of SA couples experience fertility problems, experts give the lowdown on egg donors and what the process entails. They also debunk some common myths surrounding fertility and the donation of eggs. Based on 2020 data, South Africa ranks 84th on the global total fertility rate (TFR). On a local front, StatisticsSA confirmed that at least 15% of SA couples experience issues with fertility based on their 2011 evidence. There are currently no statistics to show how many of them consider egg donors an option. Thulisile Gulwa donated her eggs for the first time when she was 19 and again when she was 21 years old.

Health reform report highlights need for consensus-building

Daily Maverick | 20 June 2022

A new report, '**Health Reform — Perspectives and Proposals**', was launched by SECTION27 and the Concentric Alliance on Monday. It recommends that stakeholders within the health sector enter into a consensus-building process to address areas of contention in health reform. A failure to do so will be to the detriment of all South Africans, but particularly those who are most vulnerable and disempowered. There is a need for consensus-building among stakeholders in the health system, particularly among those across the public and private sectors, if meaningful health reform is to be achieved.

Crime in SA: Healthcare workers carry a heavy burden

Health-E News | 20 June 2022

With healthcare workers having barely survived the wrath of COVID-19 for almost two-and-a-half years, there is nowhere to hide when an ongoing stream of crime victims are admitted to hospitals. Murders, rape, and gender-based violence (GBV) are a part of daily reality in the country. And now, trade unions representing most health care providers have had enough. They say these workers face the brunt of this violence, working within an already stretched healthcare system. According to the latest crime statistics for the period between January and March this year, 1 107 people more people were killed compared to 2021 for the same period. This means there was an increase of 22% in murders, and sexual offences rose by 13%.

Supporting women with mental ill-health in pregnancy and after birth: lessons from

SA

University of Cape Town News | 20 June 2022

Women in low- and middle-income countries experience **high levels of common mental disorders** – anxiety and depression – during pregnancy and the first year after birth. The prevalence is estimated at nearly 20%, and is higher among women who are marginalised, writes the University of Cape Town's (UCT) Associate Professor Simone Honikman.

If left untreated, these conditions lead to profound suffering and have **disabling impacts** for income generation, caregiving and health seeking. Women with mental health conditions are particularly vulnerable to experiencing **domestic violence**. They are at greater risk of **unintended pregnancy, food insecurity** and becoming infected with **HIV**.

Promoting Adolescent and Youth Friendly Health Services (AYFS) in KZN

Health Systems Trust | 20 June 2022

The Unfinished Business for Adolescent and Paediatric HIV programme in KwaZulu-Natal (UB project), funded by the ELMA Philanthropies, is implemented in three districts, namely eThekweni, uMgungundlovu and Zululand, and seeks to improve outcomes for the age group 0–19 years across the HIV 90-90-90 cascade. This multi-year programme is implemented in collaboration with the KwaZulu-Natal Department of Health (DoH) and is part of a UB Consortium comprising CHAI (National Co-ordination), ANOVA Health Institute, WITS RHI and the Health Systems Trust (HST). A delegation from ANOVA Health Institute led by Dr Carol Tait (Project Advisor: Paediatric and Adolescent Scale-up Project) and Dr Nomcebo Nene (Project Manager: Paediatric and Adolescent Scale-up Project) visited the Unfinished Business project in eThekweni district for a benchmarking visit on 26 and 27 May 2022. The purpose of the visit was to look at, and assess HST strategies and interventions targeting the 15 to 19-year-old age groups. This visit took place over two days comprising of health facility visits at selected facilities, a presentation by HST's community case management partner Cindi Network and a debriefing session.

Youth Day Event highlights the need for the increased implementation of adolescent and youth friendly services at local clinics

Health Systems Trust | 21 June 2022

Saturday, 18 June 2022, will be a day to remember for quite a while amongst eThekweni Metro's Department of Health (DoH) staff, the Health Systems Trust (HST), collaborating District Support Partners (DSPs) and especially the youngsters residing in New Germany as well as the neighbouring Clermont and KwaDabeka townships following a fun-filled sports and entertainment event that was held at Solomon Mahlangu Hall in commemoration of Youth Day. It wasn't merely the music, dancing, soccer, netball, indigenous games, cultural activities and the variety of free health screening services available on site that made the day one of sheer joy, but also the safe space created for the promotion and integration of the DoH's Adolescent and Youth Friendly Services (AYFS) into the community.

Long-lasting HIV prevention drug too slow to reach Africa, activists say

Science.org | 21 June 2022

KAMPALA, UGANDA—Melb Simiyu, an HIV prevention officer at a support organization for sex workers here, says most of her clients have asked when a drug called CAB-LA will become available. Approved by the U.S. Food and Drug Administration (FDA) in December 2021, the HIV prevention drug could drastically reduce infections among marginalized groups like the one she works with. But even though a trial in Uganda and six other sub-Saharan African countries provided data key for FDA's approval, Africa, still the part of the world hardest hit by HIV, may face a long wait to get the drug at an affordable price.

Is COVID-19 a Respiratory or Vascular Disease?

Healthline | 21 June 2022

COVID-19 is normally associated with the lungs and respiratory system. Most people think of symptoms such as coughing and shortness of breath when they think of COVID-19. However, COVID-19 can impact the entire body and cause a wide range of symptoms and complications. Strokes, a vascular system condition, are among the most common complications for people hospitalized with severe COVID-19. This led many researchers to question if COVID-19 is a vascular disease with respiratory symptoms. Like so many things about COVID-19, we're still not 100 percent certain of the answer to that question. However, the latest research shows that the vascular symptoms of COVID-19 are caused by inflammation and not COVID-19. This means COVID-19 is still considered a respiratory disease, but it can have serious effects

on the vascular system.

No more masks: Health Minister Joe Phaahla recommends scrapping Covid-19 regulations as SA exits 5th wave

News24 | 21 June 2022

For the first time since March 2020, South Africans might soon be able to rid themselves of masks entirely. According to a letter Health Minister Joe Phaahla sent out to MECs, the country has exited the 5th wave and can, therefore, consider repealing Covid-19 regulations. Currently, wearing masks is compulsory in indoor spaces, including shopping malls and public transport. There is also a 50% cap on the number of people allowed in a venue if people are fully vaccinated, or if people can show their negative Covid-19 tests.

Not just Coughing, M. Tuberculosis may be transmitted via simple breathing as well: Study

Medical Dialogues | 21 June 2022

A South African study reported that tidal breathing (TiBr) accounts for an estimated 90% of Mycobacterium tuberculosis (Mtb) produced over 24 hours in patients with active TB along with inter-individual variability; it is a significant contributor to TB transmission. The study was published in the *American Journal of Respiratory and Critical Care Medicine*. After a century of research, it is thus clear that transmission of airborne pathogens like M. tuberculosis does not always require a cough – all it takes is a simple breath.

SunSmart Global UV App helps protect you from the dangers of the sun and promotes public health

WHO | 21 June 2022

A new app for mobile phones that provides localized information on ultraviolet (UV) radiation levels has been launched by the World Health Organization (WHO), the World Meteorological Organization (WMO), the United Nations Environment Programme (UNEP) and the International Labour Organization (ILO). The SunSmart Global UV app provides five-day UV and weather forecasts at searchable locations. It highlights time slots when sun protection is required with the aim of helping people around the world know when to use sun protection, in an effort to reduce the global burden of skin cancer and UV-related eye damage. The SunSmart Global UV app is available free of charge at both the Apple App and Google Play stores. It provides personalized options so that users can take actions to protect prolonged, excessive UV exposure, a major cause of skin cancer and other UV related diseases. The app allows the inclusion of national and local data streams and adaptation to multiple languages – it is currently available in Chinese, English, French, German, Russian, Dutch and Spanish.

How can I control mindless snacking from my home-based office?

Health 24 | 22 June 2022

When Covid-19 struck in March 2020, many of us had to completely change our way of working, moving to a make-shift home office in a matter of days. Along with this drastic change, came new eating habits. The cupboards and fridge were now only a few metres away, and cooking became a way to keep busy. Of course, we needed our coffee breaks, and this led to regular inappropriate snacking. Now, in 2022, we have adapted to our new normal, but our eating and snacking habits created in 2020 are still with us, along with the extra weight it brought. To help control and change our mindless snacking habits, here are some great tips you can try to implement.

Shorter, simpler drug-resistant TB treatment expected in SA later in 2022

Daily Maverick | 22 June 2022

A new six-month treatment regimen for drug-resistant forms of tuberculosis is expected to be rolled out in the public sector – current regimens take anything from nine to 18 months. Here we unpack why the switch is important and outline what still needs to happen to make it a reality.

[\(Return to Top\)](#)

TRAINING AND RESOURCES

Subscribe to the Health Systems Trust Bulletin

The Health Systems Trust (HST) produces a weekly bulletin on Fridays focusing on key public health news, peer-reviewed journal articles and other important primary healthcare resources.

Subscribe to the Health Systems Trust 60percent

HST produces a weekly online publication, 60percent, which keeps subscribers abreast with the latest news and developments pertaining to HIV-related maternal, adolescent, child and youth health. The name 60percent signifies that southern Africa is responding to a feminised HIV/AIDS epidemic, with at least 60% of those living with HIV being women. Subscribe to 60percent by simply visiting HST's website (<https://www.hst.org.za>), scroll to the bottom of the page, hit the SUBSCRIBE button, and follow the prompts. Let's keep you posted!

HSTi offers accredited and non-accredited short courses and full programmes

The Health Systems Training Institute (HSTi) is the training arm of the Health Systems Trust (HST), a leading force in the South African public health sector. HST was established in 1992, on the brink of democracy in South Africa, and has since played a significant role in strengthening the national primary health system through health research, informatics, clinical support, capacity-building and training.

[\(Return to Top\)](#)

PUBLICATIONS AND REPORTS

South African Health Review 2021

Health Systems Trust | 2021

When it comes to service delivery and access in both the public and private health sectors, COVID-19 has put everything to the test. It has demonstrated how central public health security is to health and livelihoods, and how pandemic health emergencies expose the weaknesses and vulnerabilities of health systems, costing lives and causing immeasurable damage to economies. Few could have imagined the impact of COVID-19 when this pandemic reached our shores in March 2020.

This edition considers the government's and broader health sector's response to COVID-19, explores the current challenges facing the health system at this unprecedented time, and reflects on lessons learnt for future for public health emergencies. The chapters offer information on, inter alia, the challenges of balancing lives with livelihoods, and the impact of COVID-19 on different cadres of healthcare workers, especially Community Health Workers who found themselves at the forefront of our COVID-19 response. Other areas covered include the impact of COVID-19 on vulnerable populations like children, persons with disabilities, farmworkers, migrants, and the poorest in our society.

Performance report demonstrates how the UN Joint Programme on HIV and AIDS has helped save lives

UNAIDS | 18 June 2022

This year's UNAIDS performance report demonstrates how the UN Joint Programme on HIV and AIDS has critically contributed to key areas of the global HIV response and to saving lives, even in the face of the severe challenges and disruptions caused by the COVID-19 pandemic and financial shortfalls impacting the global HIV response and UNAIDS. The report outlines progress, across the 6 regions covered by the Joint Programme in 8 strategy result areas and 5 functions, in ensuring effective and well-coordinated support to countries and communities, resource mobilization, strategic partnerships, strategic information, and effective governance and accountability. It shows UNAIDS high performance against the plan, measured through quantitative and qualitative data.

Health Reform – Perspectives and Proposals

Section27 and Concentric Alliance | June 2022

Executive Summary of the report:

Health system reform efforts in South Africa appear to have stagnated. Following over a decade of discussion and debate, stakeholders are weary and do not trust each other's motives and opinions. This

stagnation is fatal. South Africa's health system is under immense strain and its inequities are well known. Some people continue to receive insufficient care while others are over-served in the interests of profit. Health care workers are burning out. Uncertainty about changes that may never come is causing jitters in the middle class and impatience among those who cannot imagine a changed system leaving them worse off. It is within this context that this research has been conducted. SECTION27 and Concentric Alliance (CA) wanted to see what stakeholders in the health system (when they are away from the public eye) agree on, what they disagree on, and whether there is the possibility of bringing them closer together in the interests of fixing a decidedly broken health care system. We interviewed 33 people from the national and provincial departments of health, health regulators, medical schemes, public and private health care workers, trade unions, private hospital groups, public health academia, health rights-focussed civil society, the pharmaceutical industry and government. We read submissions and statements on health system reform and National Health Insurance (NHI) from many other stakeholders. This report presents what we found and what we recommend.

[\(Return to Top\)](#)

CONFERENCES AND EVENTS

Virtual Training Workshop on Documentation Format Requirements and Principles of Assessment for WHO Prequalification and Emergency Use Listing of Vaccines

World Health Organization

28 June – 1 July 2022

One of the major obstacles to the access of health products, including vaccines, is the delay in their approval by regulatory agencies after submission of product applications by manufacturers. Several contributing factors have been identified, which mainly implicate regulatory agencies (e.g., shortage of assessors, unavailability of appropriate expertise, lack of infrastructure, etc.); however, in many instances long timelines were also found to be due to poor quality submissions and inadequate data provided by manufacturers. Deficiencies in quality aspects can be frustrating to both manufacturers and regulators as they often lead to several rounds of communications that may not only delay availability of the product but can even lead to outright or eventual rejection of the application.

Webinar: 2022 compendium of innovative health technologies for low resource settings

Date: 28 June 2022

Time: 14:00 – 16:00 CET

The objective of the Compendium is to compile and showcase emerging innovative health technologies for low-resource settings. WHO performs rapid evidence-based assessments focused on the life cycle of health technology in low-resource settings. The evaluation includes:

- technical assessments
- health technology assessments
- regulatory system assessment
- quality system assessments
- management assessment
- safe use assessments.

The compendium presents manufacturer-reported information and WHO assessment results of health technologies with the potential to improve health outcomes and quality of life, or to offer a solution to an unmet medical/health technology need. It sheds light on advantages and challenges associated with implementing innovative health technologies in low-resource settings and can be used by NGOs, governments, and other stakeholders to support procurement decisions.

PHASA (Public Health Association of South Africa) 17th annual public health conference

Date: 11 – 14 September

Location: Durban

Late Registration: 16 July – 26 Aug 2022

The Public Health Association of South (PHASA) invites you to attend their annual conference in Durban (eThekweni), on the east coast of South Africa. PHASA hosts an annual conferences, with the aim of engaging public health practitioners and interested people from around the country and world to share their experiences and research, discuss topical public health issues, and mentor public health students and young researchers. Hosting the national PHASA conference in Durban aims to add stimulus to the local economy, and contribute to enhanced awareness and widespread advocacy, for health, the social determinants of health, and healthcare in the region.

[\(Return to Top\)](#)

JOB OPPORTUNITIES

Health Systems Trust has no vacancies at this time.

[\(Return to Top\)](#)



Copyright © 2019 HEALTH SYSTEMS TRUST, All rights reserved.

Our mailing address is:

hst@hst.org.za

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#)