Dear Colleagues,

World Antimicrobial Resistance (AMR) Awareness Week will take place from 18 to 24 November. The Global Health Network AMR Knowledge Hub will host two virtual symposia alongside colleagues in Nigeria and the Africa Centres for Disease Control (Africa CDC).

For those working on snakebite research outcomes, there's an opportunity to take part in initial work to support colleagues across the world with open access resources.

If you are involved in research data management, there is an upcoming webinar on REDCap, a digital platform for collecting, managing and disseminating research data. This will be in English, Spanish and Portuguese.

Here's all the latest from The Global Health Network.

# Upcoming Events



Neurosurgical Health for all: A realistic target or a wishful vision? Setting Priorities in Neurosurgical Care

Friday 17 November | 14:00 UTC

Last year the World Health Organization published its first action plan on neurological disorders, marking a milestone towards Brain Health for all. But what does it mean for

neurosurgery? What are the challenges and pragmatic solutions involved in making high-quality neurosurgical care universally accessible? In this Brain Health Clinical Exchange workshop a distinguished panel of experts will discuss the effective strategies for diverse settings, and participants will gain a comprehensive understanding of the global landscape of neurosurgical care.

**Register for Neurosurgical Health for all: A realistic target or a wishful vision?**

## Healthy Life Trajectories Initiative (HeLTI) Trainee and Early Career Researcher (ECR) Monthly Seminar: Epistemic Justice and Preconception Health: Some Initial Findings from the Bukhali Helpers

Tuesday 21 November 2023 | 12:00 UTC

Epistemic Justice refers to the values and power hierarchies inherent within the knowledge systems we create and maintain. Using this perspective HeLTI's Caitlin V. Gardiner will examine preconception health from the view of the Health Helpers in the South African Bukhali study. In this presentation, some initial findings from this qualitative, empirical bioethics research will be shared. Join via the Zoom link below.

Meeting ID: 831 5127 4643 Passcode: 254845

To watch previous presentations in the seminar series, visit: HeLTI Seminars 2023

**Join the HeLTI Trainee and Early Career Researcher Monthly Seminar**

## Virtual symposia: World Antimicrobial Resistance (AMR) Awareness Week 2023

As part of World AMR Awareness Week (WAAW), The Global Health Network AMR Knowledge Hub will host virtual symposia sessions with The Global Health Network Nigeria Country Centre and the Africa Centres for Disease Control (Africa CDC) on the urgent global health challenge of Antimicrobial Resistance (AMR). Register below:

**Combating AMR: A Collaborative Approach for a Resilient Future**

**Wednesday 22 November 2023 | 9:00 UTC**

**Antimicrobial Resistance in Africa: Progress and Prospects**

**Friday 24 November 2023 | 9:00 UTC**

## Webinar: Community and Public engagement of adolescents living with HIV/AIDS on modality of viral load monitoring to improve suppression in East Africa

Thursday 30 November 2023 | 10:00 UTC

UNAIDS developed the 95-95-95 strategy to end the HIV/AIDS pandemic by 2030. "That means 95% of the people who are living with HIV know their HIV status, 95% of the people who know that they are living with HIV are on lifesaving antiretroviral treatment, and 95% of people who are on treatment being virally suppressed." (UNAIDS). Despite great success so far, challenges exist in achieving viral load (VL) suppression, especially among children and adolescents.

The Eastern Africa Consortium for Clinical Trials (EACCR) conducted a novel intervention study that uses point-of-care HIV Viral Load Monitoring to improve outcomes. Community and public engagement workshops and youth competitions were organized to co-develop effective communication and engagement strategies for disseminating the results and recommendations of the study. Join this webinar to learn more.

**Register for webinar: Community and Public engagement of adolescents living with HIV/AIDS on modality of viral load monitoring to improve suppression in East Africa**

## Human T cells Lymphotropic Virus (HTLV): the silent threat and its neurological manifestations

Thursday 30 November 2023 | 13:00 UTC

Languages: English, Spanish and Portuguese

The HTLV was the first human retrovirus described, in 1980, even before HIV. In contrast to rapid advances in combating the HIV epidemic, knowledge about prevention and treatment of HTLV has evolved slowly. The same can be said about HTLV epidemiological surveillance and public policies to prevent its spread within and across countries. Consequently, there are still no effective antiretrovirals, nor specific treatments for HTLV-associated diseases. This webinar will cover the human cost of HTLV, the neurological manifestations and the techniques and challenges in laboratory diagnosis. There will be a question-and-answer session with interactive discussions.

**Register for webinar: Human T cells Lymphotropic Virus (HTLV): the silent threat and its neurological manifestations**

## Epidemic Ethics Regional Webinar: Africa

Monday 11 December 2023 | 13:00 UTC

The seminar is the third in a new series, spotlighting some of the complex and unique ethical challenges affecting specific regions of the world both during and after the COVID-

19 pandemic as well as future priorities. This seminar will cover the following questions: What key lessons have been learnt from the African Region as a result of the COVID-19 pandemic? Was Africa's experience of the pandemic unique from other parts of the world such that others can learn from? Where does the African Region find itself presently with regards to pandemic prevention, preparedness, response, and recovery? Have key priorities been identified in this area that will be pursued, and what ought to be the priorities for this region going forward?

**Register for webinar: Epidemic Ethics Regional Webinar: Africa**

## The use of REDCap beyond surveys and typical databases: efficiency in research

Thursday 14 December 2023 | 13:00 UTC

Languages: English, Spanish and Portuguese

The use of data to discover patterns, predict behaviour, and generate knowledge is widely advocated as we face diverse and complex scenarios. The field of health sciences has also converged towards the use of technologies to build scientific knowledge. It is fundamental to explore the practical use of data science tools to support the development of health research. The Research Electronic Data Capture - REDCap is a friendly digital platform for collecting, managing and disseminating research data, also used to meet demands for services and assistance.

This webinar aims to: describe the ways in which REDCap can be used to improve data quality, make data collection easier and more efficient, reduce costs and speed up fieldwork; discuss the possibilities and variations of use that REDCap offers and its adaptability to research needs; summarise the minimum technical requirements and security attributes for use, and briefly address the administrative management of the tool.

**Register for webinar: The use of REDCap beyond surveys and typical databases: efficiency in research**

# News

## Are you working on snakebite outcomes research?

Globally, around five million people get bitten by venomous snakes every year. Among these individuals, nearly half develop illness, and around two percent die. As a neglected tropical disease that causes devastation to communities, research is vital to reduce the number of illnesses and deaths. This includes snakebite outcomes research, which includes collecting information on who gets bitten by snakes, what happens after they get bitten and who has access to antivenom. There are many researchers dedicated to better understanding and preventing snakebite envenoming around the world.

The Global Health Network is conducting a research mapping exercise to understand who is working on this topic, as part of developing a 'Snakebite Hub' to support research teams

around the world with open-access resources.

If you are involved in snakebite outcomes research, you are invited to take part by completing the Global Snakebite Outcomes Research Mapping Survey. By working together, we can reduce the number of people affected by snakebite envenoming. Take part:

**Global Snakebite Outcomes Research Mapping Survey**

## Applications open for the University of Oxford's first fully online Postgraduate Diploma in Global Health Research

The course is based on the evidence-led Essential Research Skills Training Curriculum for Health Research which was developed as a collaboration between The Global Health Network and the UNICEF/UNDP/World Bank/WHO Special Programme for Research and Training in Tropical Diseases and based on a study that involved over 7,000 participants from 153 countries. This makes the diploma the first of its kind where all the core skills and component steps identified to undertake quality, practical and appropriate health research studies are covered, making it relevant for research into any disease, in all types of studies, and in any setting.

This part time course is suitable for busy professionals who want to keep working or cannot travel, and aims to tackle inequities in health research leadership. Applications are open for the 2024-25 intake.

**Postgraduate Diploma in Global Health Research**

## Registration open for Amref International University 1st Primary Healthcare Congress

Date: 29 November – 1 December 2023
Venue: Amref International University Main Campus, Langata Road, Nairobi
Theme: Aligning practice to evidence in strengthening PHC for lasting health change in Africa

The implementation of public healthcare in Africa could be more impactful if it is based on evidence that is contextualized. Much of the research that informs PHC is not Africa-led, and even when evidence is generated within Africa, its translation to programs and policy remains dismal. In light of these challenges, Amref International University together with its research partners from Africa and beyond have convened to deliberate on the extent to which PHC practices in Africa are evidence-based and to share recent evidence that can enhance PHC practice.

**Amref International University 1st Primary Healthcare Congress**

## Developing the NIHR Guiding Principles for Community Engagement and Involvement (CEI): An invitation to provide your view

The NIHR expects Community Engagement and Involvement (CEI) to be integrated in the full spectrum of the research it supports. There is an opportunity to share your views on the NIHR guiding principles for community engagement and involvement in research to help build consensus. Learn more:

**Developing the NIHR Guiding Principles for Community Engagement and Involvement (CEI): An invitation to provide your view**

## 1000 Challenge Initiative Coming Soon

The 1000 Challenge is a global initiative developed by Burdett Trust for Nursing, Nursing Now Challenge and The Global Health Network to enable 1000 nurses, midwives, students, community health workers, and other allied health professionals in low-resource settings to identify and be supported in setting up pragmatic and achievable studies designed to solve challenging healthcare issues where they live and work.

Help, support, training, tools, and resources will be provided to each research team supporting them in every step of the process via an online collaborative study builder; from setting the question, running the study right through to taking the findings up into practice and sharing their recommendations.

To register your interest in the 1000 Challenge please email: [1000challenge@tghn2.org](mailto:1000challenge@tghn2.org)

## Open Letter: Enabling evidence to tackle everyday diseases to mitigate another pandemic

In this Gates Open Letter, Professor Trudie Lang, founder and director of The Global Health Network, examines how addressing fundamental gaps in health research capacity and equity could mean better global pandemic preparedness, as embedded and ongoing research activities facilitate life-saving data collection, detection and prevention of transmission within communities.

**Enabling evidence to tackle everyday diseases to mitigate another pandemic**

## The Global Health Network and British Society for Antimicrobial Chemotherapy (BSAC) Establish a New Partnership to Support Stronger Coordination, Knowledge Sharing, and Faster Progress in AMR Research

The Global Health Network and British Society for Antimicrobial Chemotherapy (BSAC) have signed a Memorandum of Understanding (MoU) establishing a framework for

collaboration that can maximise the impact of shared antimicrobial resistance education, policy and advocacy efforts.

This collaboration brings together The Global Health Network AMR Knowledge Hub and the Global Antimicrobial Stewardship Partnership Hub (GASPH). The AMR Knowledge Hub is a free resource and global community of practice (CoP), open to all researchers, healthcare and laboratory teams in all organisations working in AMR research. GASPH is an open-access, global AMR learning platform founded and run by BSAC for the global AMR community. Through supporting AMR research and stewardship globally, both hubs are committed to tackling one of the biggest healthcare – and humanitarian – challenges we collectively face.

**The Global Health Network and British Society for Antimicrobial Chemotherapy (BSAC) Establish a New Partnership to Support Stronger Coordination, Knowledge Sharing, and Faster Progress in AMR Research**

## The Global Health Training Centre

Discover free eLearning courses in global health research for staff of all roles, in all regions and covering all disease areas, developed by The Global Health Network in collaboration with several partners. Explore courses: eLearning Courses

Catch up on or join our latest workshops and webinars on global health research, spanning research disciplines, regions, and therapeutic areas, aiming to foster collaboration, facilitate discussion, and celebrate advances and achievements towards faster and better research for health: Webinars & Workshops