

Dear Colleagues,

As Artificial Intelligence (AI) in health gains momentum, addressing key data science challenges becomes paramount. The upcoming AI for Global Health Research workshop aims to highlight how data science challenges in AI for health research are being addressed (register below).

Also, the AMR Knowledge Hub published a report with recommendations for strengthening antimicrobial resistance research across the Global South. These were identified following a series of collaborator meet and greet events for Africa, Asia and Latin America and the Caribbean.

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

Upcoming Events



Wednesday 24 January 2024 | 11:00 UTC

In line with the vision of The Global Health Network, "Equity in Health Research by improving methods, building careers and sharing knowledge", the TGHN Nigeria Country Centre has been established as a hub to strengthen the country's research capacity development.

The Obafemi Awolowo University hosts The Global Health Network Nigeria Country

Centre leading The Network's resources and training programmes to the national audience and fostering partnerships with other organisations and institutions to further advance global health topics and health research.

Towards introducing this collaboration and its immense benefits and potential opportunities for early career researchers in Nigeria and beyond, The Obafemi Awolowo University and The Global Health Network invite you to join the formal launch of the Nigeria Country Centre.

Register for The Global Health Network Nigeria Country Centre launch event: Strengthening Nigeria's research capacity development

Epidemic Ethics Regional Webinars

Epidemic Ethics is hosting two new regional seminars exploring the ethical dimensions of the COVID-19 pandemic. These seminars, the fourth and fifth in a new series, spotlight some of the complex and unique ethical challenges affecting the Americas and Eastern Europe during and after the pandemic, including lessons learnt, and future priorities with regard to epidemic and pandemic prevention, preparedness, response and recovery.

Epidemic Ethics regional webinar: Americas Monday 22 January 2024 | 13:00 UTC

Register for the Epidemic Ethics regional webinar on the Americas

Epidemic Ethics regional webinar: Eastern Europe Monday 5 February 2024 | 13:00 UTC

Register for the Epidemic Ethics regional webinar on Eastern Europe

Opportunities in Global Brain Health with the World Federation of Neurology

Friday 26 January 2024 | 14:00 UTC

What programmes, resources, and tools are available to improve brain health? How can we develop successful local or national programmes for improving brain health? In collaboration with the World Federation of Neurology, we will share available resources and discuss real-life case studies. This is an open session for policy makers, academics and clinicians organised by the World Health Organization (WHO) Neurology & COVID-19 Global Forum and The Global Health Network.

Register for workshop: Opportunities in Global Brain Health with the World Federation of Neurology

Seminar: Adolescent social media use and well-being: how longitudinal data can provide a more comprehensive and nuanced understanding of associations

Friday 26 January 2024 | 13:00 UTC

This seminar is part of the Healthy Life Trajectories Initiative (HeLTI) Trainee and Early Career Researcher (ECR) Monthly Seminar Series.

Presenters: Catherine M. Herba, PhD, Associate Professor in Psychology at Université du Québec à Montréal; HeLTI China

Marie-Pier Gingras, Doctoral student in clinical psychology at the Université du Québec à Montréal

Meeting ID: 831 5127 4643 Passcode: 254845

Join the seminar

Making the Best of Mentoring

Tuesday 30 January 2024 | 10:00 UTC

The MRC Clinical Trials Unit (MRC CTU) at UCL Capacity Strengthening Hub are excited to announce that the next webinar in a series focusing on different roles in clinical trials will take place on January 30th, 2024. A panel of four experienced mentors from Africa, India and the UK will be passing on their experience and top tips and having a discussion for the audience to join in on. It will be aimed at early or mid-career researchers who may have no or some experience of being a mentor and might benefit from the discussions. You're invited to register for what should be a really interesting webinar.

Register for webinar: Making the Best of Mentoring

Returning to the Principles for Good Randomized Controlled Clinical Trials

Tuesday 6 February 2024 | 11:00 UTC

The Good Clinical Trials Collaborative (GCTC) invites you to learn about the Collaborative's ground-breaking guidance, developed to enhance global Randomized Controlled Trials (RCTs). The Collaborative developed five key principles that define good RCTs in design, analysis, ethics and social value. These principles are outlined in GCTC's Guidance for Good Randomized Clinical Trials and incorporated in the draft guidance for best practices for clinical trials by the World Health Organization.

Six months ago, the GCTC and leading clinical trial networks joined forces to improve clinical research in low resource settings and address unique challenges facing clinical

trials by applying the key principles of good trials.

In this webinar experts from diverse clinical trial backgrounds will share insights on applying this guidance to address current challenges in RCTs. This webinar is open to professionals, participants, and patient representatives. This webinar promises an informative exploration of elevating healthcare evidence through good RCTs.

Register for webinar: Returning the Principles for Good Randomised

Engaging non-researchers with clinical trials

Wednesday 14 February 2024 | 11:00 UTC

Collaborators from The Global Health Network's Mesh Community Engagement (CE) platform will present a webinar in association with the Trials Methodology Research Partnership (TMRP). Come and hear about ways of engaging non-researchers with clinical trials to ensure research questions, methods and outcomes are relevant. Presentations will include the results of a literature review on CE in Covid versus Ebola, and an overview of CE by the KEMRI Wellcome Trust Research Programme, Kenya.

Workshop: Addressing data science challenges for AI in Health

13 and 20 February 2024 | 13:00 UTC

Step into the future of healthcare with our insightful two-day workshop, blending data science with AI. Engage with leading experts in exploring AI's transformative impact in healthcare delivery. Discuss ethical frameworks, develop responsible AI strategies, and gain hands-on experience to implement AI solutions effectively. This is a good opportunity to connect, learn, and contribute to the evolving landscape of Data Science and AI in health research.

Register for workshop: Addressing data science challenges for AI in Health

News

Calling all health professionals: Do you want to lead a research study that can make a difference to your patients?

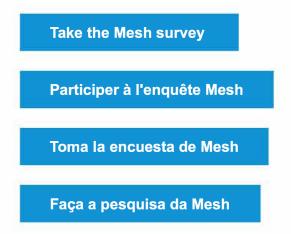
Join the 1000 Challenge, an initiative to help you set up a pragmatic and achievable study designed to solve challenging healthcare issues you face. The study could be observational, social science (behavioural or practice), diagnostic, or clinical trials involving existing drugs, vaccines or non-pharmaceutical interventions. Through this, you can ask a locally important question to generate evidence that can be taken up to change practice and management to improve patient management, care, or treatment.

The 1000 Challenge

Community Engagement in Health Research: Share Your Feedback

Mesh is a free, collaborative, open-access knowledge hub and network for people working in community engagement with health research. As the go-to online platform for community engagement practitioners and researchers, Mesh offers a large collection of guidelines, tools, resources and trainings.

Mesh wants to hear from you to better support and strengthen your engagement practices. Help shape the future of Mesh – share your ideas by participating in the survey. The survey can be taken in English, French, Spanish and Portuguese.



The AMR Knowledge Hub's Recommendations for Strengthening AMR Research across the Global South

Following a series of collaborator 'Meet and Greet' events in 2023, The Global Health Network Antimicrobial Resistance (AMR) Knowledge Hub has published a new report collating the findings from these discussions, including a list of recommendations aiming to address the shared goals and challenges identified in AMR research across the Global South.

The report highlights shared areas of AMR research interests identified by collaborators across Africa, Asia, and Latin America and the Caribbean, with a common need to intensify antimicrobial stewardship research and youth engagement initiatives acknowledged by collaborators in all settings.

To support the implementation of these recommendations, the AMR Knowledge Hub invites those with an interest in addressing the shared goals and challenges identified to register as a collaborator on the AMR Hub <u>Collaborator Map</u>. Further updates on the

implementation of the recommendations will be shared with all members of the collaborator map in the coming months. Read the report:

AMR Knowledge Hub Collaborator Meet and Greet Events 2023: Summary Report and Recommendations

The Global Health Network Asia Launches Research Club in Bangladesh: Enhancing Research Skills and Facilitating Knowledge Exchange

The Global Health Network Asia established a Research Club in Bangladesh, providing a platform for collaboration and knowledge exchange among healthcare researchers. The first session was held on November 8, 2023, in Dhaka, Bangladesh. A total of four sessions with themes ranging from study design to research ethics have been held so far, and future sessions with other different themes are being planned. The objectives of this Research Club are to enhance research skills and facilitate an exchange of ideas among participants, who are primarily healthcare professionals and early career researchers from local institutions in Bangladesh.

Learn more about the Research Club sessions and how you can establish similar initiatives within your institution.

The Global Health Network Asia Research Club in Bangladesh

Help Shape Global Health Data Science Capacity Building Initiatives to Empower Health Researchers - Participate in the Landscaping Survey

Developing skills and expertise in health data science is essential to overcome barriers and inequalities encountered by health research teams in low-resource settings. Health Data Research Global, Fiocruz and icddr,b, in partnership with The Global Health Network, are calling upon your expertise to help identify: a) essential health data science skills; b) current provision, gaps and requirements for data science capacity strengthening for health research across Asia, Africa, Latin America and the Caribbean; and c) what data infrastructure and sharing frameworks exist in these regions.

Your insights will help shape data science capacity building initiatives to empower health researchers and practitioners and provide insights for funders and policy makers.

The survey can be taken in English, French, Spanish and Portuguese.

Survey closes: 31 January 2024

Questionário - Habilidades em Ciência de Dados em Saúde, Infraestrutura de Dados e Compartilhamento de Dados

Cuestionario - Habilidades de Ciencia de Datos de Salud, Infraestructura de Datos e Intercambio de Datos

NIHR Call for Community Engagement and Involvement Specialist Reviewers for Global Health Research Groups Programme

Are you a community engagement and involvement (CEI) practitioner or academic with experience in leading, designing or implementing CEI activities in low and middle-income countries (LMICs)? NIHR are looking for CEI specialist reviewers to help review applications made to the latest <u>Global Health Research Groups</u> funding call.

Applications close: 14 February 2024

Become a CEI specialist reviewer

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. Learn more:

Postgraduate Diploma in Global Health 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: <u>eLearning Courses</u>

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: <u>Webinars & Workshops</u>

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