



Tackling AMR: How implementation research is vital in a One Health approach

SYMPOSIUM

23 NOVEMBER 2022
CAPE TOWN, SOUTH AFRICA

REGISTER NOW

Registration is still open for the AMR Knowledge Hub Symposium: "Tackling Antimicrobial Resistance: How Implementation research is vital in One Health approach" 23rd November 2022, Cape Town, South Africa.

Due to popular demand we have expanded capacity for the AMR symposium taking place in November as part of The Global Health Network Conference. The focus is on implementation and operational research, and brings together practitioners, researchers, funders and policymakers, to drive the embedding of research within systems to improve data, implementation and translation to policy, as well as define and support genuine interdisciplinary research in this area. The symposium will provide a platform for open discussion and dialogue on the one health research priority agenda to evaluate their potential for implementation and translation into policy using a bottom-top approach. [Register Now](#) | [Read More](#).

Additionally, again by popular demand we will be live streaming the symposium talks. The breakout sessions will remain in person so everyone is encouraged to make it to Cape Town to have your say on AMR one health priority areas. Click [Here](#) to register for the live-streamed sessions of the symposium

Resources from our Partners

We are happy to announce our collaboration with various partners working in AMR. Their resources, events, training materials and much more can be found on the AMR hub here.

1. **TDR AMR-SORT IT** - an initiative developed to build sustainable operational research capacity particularly in low and middle income countries to develop and translate evidence to support policy and practice on the 'emergence, spread, and health impact of AMR'. It provides fellowships and various training resources for implementation and operational research in AMR.
2. **ReACT** - an international network dedicated to catalysing action on antibiotic resistance and has a useful Toolbox which provides guidance on tackling AMR. They also provide open access resources and tools to raise awareness, measure and prevent development and spread of AMR.
3. **AMR Insights** - a global information platform for AMR dedicated to information sharing, education and networking. Check out their International Masterclass, matchmaking symposia and their Engagement group resources.
4. **Mérieux Foundation** - an independent family foundation dedicated to fighting infectious diseases in developing countries by building capacities, particularly clinical laboratory capacity. Check out their events and courses, most of which provide scholarships for LMICs.

Register Now

Also coming soon are resources from

1. the WHO Essential Medicines List specifically the AWaRe Book and which will be released in November 2022.
2. a new project The AMR data to inform local action (ADILA project). ADILA combines expertise on antimicrobial resistance, antibiotic usage modelling and policy development. It aims to model existing data sets, to provide a framework for future hospital and primary healthcare clinical AMR and AMU surveillance, that can inform empiric prescribing guidance, antibiotic usage reduction targets and support local policy decisions. We aim to develop open-access methodological frameworks and work closely with collaborators to ensure the tools guide the development of national and local policies to improve antibiotic prescribing, based on the WHO EML AWaRe book.

Introducing the Collaborate map:



If you are a researcher or practitioner working in AMR and would like to collaborate with others across the globe. Indicate your interest in our new [collaborate app](#).

The African Union (AU) Taskforce on AMR has developed a standardized knowledge, attitudes, and practices (KAP) survey for key AMR stakeholder groups including pharmacists, healthcare workers, veterinarians, farmers, and other human and animal healthcare stakeholders involved in the use, prescription, and distribution or sale of antimicrobials in humans and animals. To get involved visit: [The African Union \(AU\) Taskforce on AMR KAP survey](#).

Resource Update



We have modified the [website](#). You can now find the latest research articles on [global](#) as well as [regional](#) AMR research and there is a [new searchable repository for AMR resources](#). Check out new [resources](#) and [training](#) on social sciences, diagnostics, AMR priorities, stewardship, surveillance, vaccines and one health. Also check out the new sections on [study profiles](#), [scholarships](#), [fellowships](#) and [journals accepting AMR manuscripts](#).

Get involved in global and regional AMR research projects:

The WHO Global Clinical Platform for COVID-19 collecting AMR data

The WHO invites Member States, health facilities and other entities to participate in the global effort to collect anonymized clinical data relating to suspected or confirmed cases of COVID-19 and contribute data to the WHO Global Clinical Platform. As of September 1, 2021, the Platform has received over 550 000 records of hospitalized individuals with confirmed/suspected COVID-19 from 39 countries, and data contribution continues to expand. At present, the platform is collecting data on antibiotic use to assess the antimicrobial implications among individuals hospitalized with COVID-19. **To get involved visit: [The WHO Global Clinical Platform for COVID-19](#).**

Join us and/or collaborate at The Global Health Network AMR community of practice
<https://amr.tghn.org/get-involved/>



The Antimicrobial Resistance Knowledge Hub supports stronger coordination, knowledge sharing, and faster progress in AMR research across the Globe. We welcome all feedback and suggestions, to get in touch please contact: amr@tghn2.org. You are receiving this news update as a registered user of The Global Health Network.

If you do not wish to be part of this mailing list please unsubscribe [here](#).