



# WHOCC-AMR

## Lead Coordination of WHO AMR Surveillance and Quality Assessment Collaborating Network: strengthening the global partnership on AMR

### Context

Antimicrobial resistance (AMR) is among the leading causes of deaths worldwide, with approximately 4.95 million deaths associated with bacterial AMR in 2019. Transcending regions and country borders, its threat to global health is internationally recognised and action is set as a high public health priority. All countries must collaborate globally to prevent and respond to AMR. To realise this, the WHO AMR Surveillance and Quality Assessment Collaborating Centre Network was established in 2016 to promote collective action, to address important gaps in AMR surveillance and quality assessment and to effectively inform public health policy and implementation. This shall be achieved through increased international collaboration, better coordination across network members and other stakeholders involved in AMR surveillance. Since 2019, the network is being coordinated by the RKI, which was also re-designated as a WHO Collaborating Centre (CC) for AMR, consumption and healthcare-associated infections (HAI) in February 2022. Through the WHOCC-AMR project, RKI will continue to fulfil its leadership role and help to achieve the networks mission: supporting low- and middle-income countries to build capacities for the development and implementation of AMR surveillance. Strengthened international collaboration between RKI, Network Secretariat at WHO HQ and professionals in and outside the network, contributes significantly to fostering of prevention and control of AMR and HAIs in partner countries.

### Objective

Strengthening of the Robert Koch Institute in its role as a specialised WHO Collaborating Centre for AMR, consumption and healthcare-associated infections and especially in its task to coordinate and improve global AMR surveillance through support of low- and middle-income countries.

### Thematic focus

Strengthening of public health systems

Infection prevention and control

Laboratory diagnostics

Clinical management

Digital solution

Resolutions and international agreements

### Key facts

**Duration**

1 January 2023 to 31 December 2025

**Budget**

~ EUR 700.000

**Partner countries / Region**

Global

**Implemented by**

Robert Koch Institute (RKI)

**Commissioning party**

German Federal Ministry of Health  
(BMG)

## Activities



### NETWORKING AND COOPERATION

Coordinating the WHO AMR Surveillance and Quality Assessment Collaborating Centre Network through strategic planning and implementation of network meetings as well as general management; ensuring effective operation of the network through timely information, moderation and communication; monitoring and conceptual development of technical activities of the Collaborating Centre (establishment of standards to improve impact)



### TRAINING AND COMPETENCE DEVELOPMENT

Conducting trainings and missions to provide technical expertise and developing a toolkit on AMR to improve country missions



### CAPACITY DEVELOPMENT

**Global Antimicrobial Resistance and Use Surveillance System (GLASS):** Supporting the implementation of GLASS as newly designated WHO AMR CC through guidance on: a) diagnostic stewardship, b) integrated surveillance with healthcare-associated infection and antimicrobial use, and c) methods for AMR data management and analysis.

**Global Leaders Group (GLG) on AMR:** Supporting Prof. Dr. Lothar Wieler in his leading role in the GLG, a group of world leaders and experts from across sectors working together to accelerate political action to tackle AMR; Reviewing global AMR policies, preparation of advocacy and technical documents and regular technical expert meetings

## In cooperation with

- World Health Organization (WHO), SPC Department, AMR Division, WHO HQ
- World Health Organization, IPC Global Unit, SDS/HIS, WHO HQ
- National Reference Centre for Staphylococci and Enterococci at RKI, Germany
- WHO AMR Surveillance and Quality Assessment Collaborating Centre Network (WHOCC-AMR)
- Centre for International Health Protection (ZIG) at RKI, Germany
- Global Leaders Group on AMR (GLG) at RKI, Germany
- WHO Global Infection Prevention and Control Network (IPC) Global Hub

## Contact

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**GHPP, the Global Health Protection Programme** of the German Federal Ministry of Health, promotes networking, exchange and cooperation between specialized German and international public health actors. By reducing health risks and strengthening health systems at the national, regional and international level, in particular relating to pandemic and epidemic preparedness and response, the GHPP fosters public health protection – worldwide.

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Supported by:



Federal Ministry  
of Health

on the basis of a decision  
by the German Bundestag