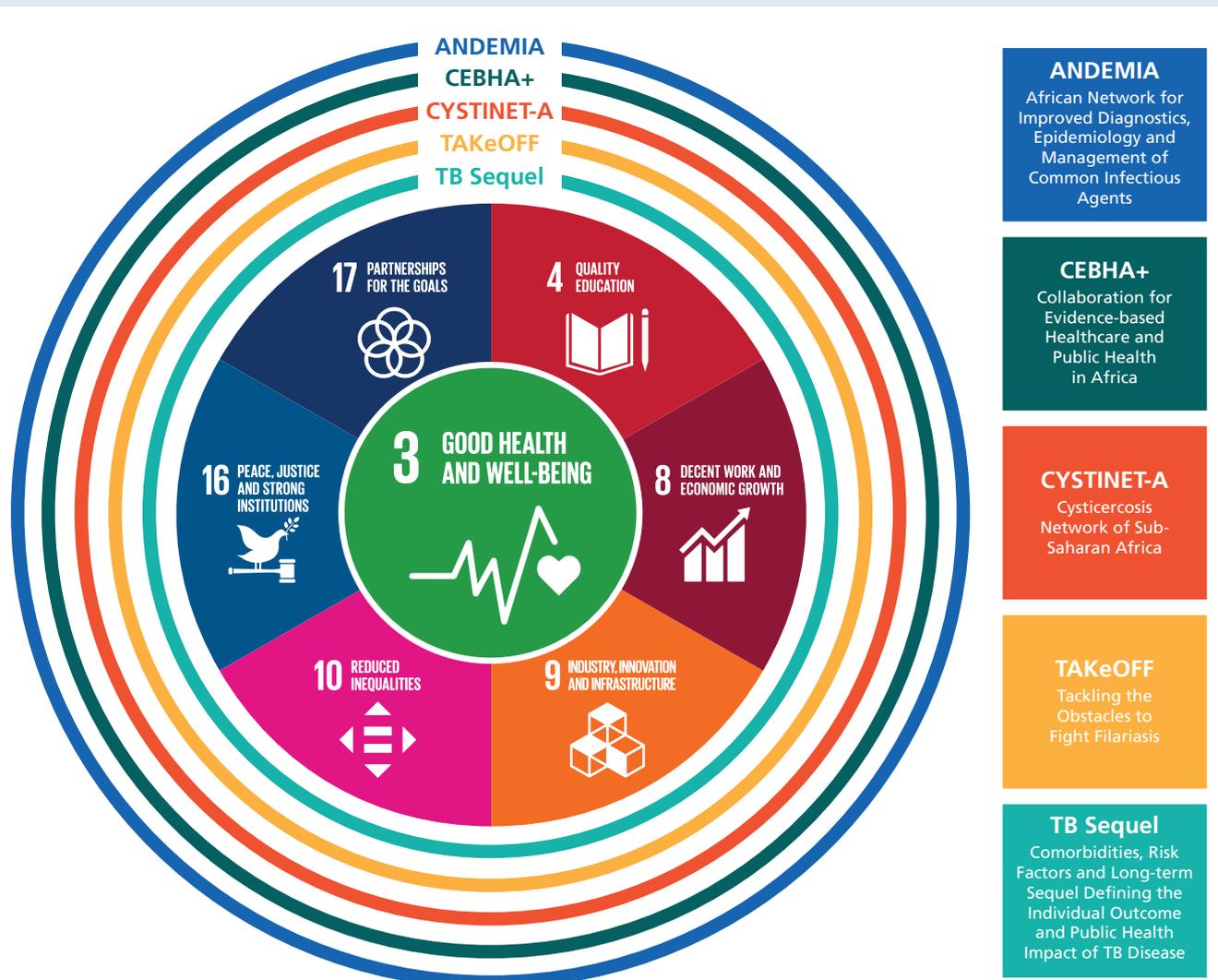


# Research Networks for Health Innovations in Sub-Saharan Africa

This Funding Initiative of the German Federal Ministry of Education and Research strikes new paths in international cooperation in research and development. In several ways, it contributes to the achievement of the Sustainable Development Goals (SDGs) of the United Nations' Agenda 2030. Besides addressing several specific targets of SDG 3 ("Good Health and Well-Being"), the initiative aims to address various other SDGs through spill-over of research activities and findings as well as well-embedded and individual capacity-building.



## Targets of SDG 3 – “Good Health and Well-Being” | Ensure healthy lives and promote well-being for all at all ages.

Target 3.2	Target 3.3	Target 3.4	Target 3.6	Target 3.B
By 2030, end preventable deaths of newborns and children under 5 years of age.	By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases.	By 2030, reduce by one third premature mortality from non-communicable diseases.	By 2020, halve the number of global deaths and injuries from road traffic accidents.	Support R&D of vaccines and medicines for the communicable and non-communicable diseases that primarily affect developing countries.
ANDEMIA	TAKeOFF, CYSTINET-Africa, TB Sequel	CEBHA+	CEBHA+	ANDEMIA, CEBHA+, CYSTINET-Africa, TAKEOFF, TB Sequel

Clustered in **five research networks**, consisting of two German and up to seven institutions in sub-Saharan Africa each, medical and public health scientists are working jointly to find solutions to some of the most urgent health problems of the continent. Over a period of five years, the German Federal Ministry of Education and Research (BMBF) is providing funding of approx. EUR 50 million to facilitate world-class, interdisciplinary research on poverty-related and neglected diseases such as tuberculosis, diseases resulting from parasitic infections and non-communicable diseases. The research will contribute to achieving many of the SDGs, especially Goal 3.

Emphasising **South-South cooperation and collaboration** between African and German network partners, the initiative is tantamount to a paradigm shift in German research funding abroad. Aside from excellent research, it puts special emphasis on **networking and capacity development** of the African partner institutions, both scientifically and administratively, to enhance sustainability of the measure. Moreover, **improving the availability of data** on public health and health care as well as **translating research into practice** through the empowerment of researchers and policymakers

are cornerstones of the initiative. Its immediate, inter-sectoral contribution to other SDGs can be summarised as shown overleaf.

With **more than 60 percent of the funding made available to institutions in sub-Saharan Africa**, the initiative does justice to the UN's goal of "leaving no one behind". In sum, more than 100 scientists and medical doctors at 26 institutions in 14 different countries of sub-Saharan Africa receive funding; in addition, 39 PhD and 35 MSc students are enabled to pursue their studies with scholarships financed by the initiative. Three of five of the African Coordinators and nearly half (46%) of the Principal Investigators at the African partner institutions are female.

GIZ and DLR-PT as the implementing agencies will support the network partners throughout the duration of the initiative. An additional formative external evaluation of both the research networks and the funding initiative will **ensure that the use of resources is cost-effective, builds capacities sustainably and is likely to make a difference for public health and health research in sub-Saharan Africa.**



Researchers, research managers, funders and policy makers at the networks' kick-off meeting in Dar es Salaam, Feb. 2017

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