



ABCdM

Assessing and building capacities: Decentralised structures of Madagascar's public health system

Context

Madagascar is facing significant challenges in its health care system, due to the high prevalence of infectious diseases in the country, particularly neglected tropical diseases (NTDs). Many of these diseases occur simultaneously and have chronic manifestations, imposing a huge burden on the population. It is therefore vitally important to have a strong public health and laboratory system in place so that the country can respond to and deal with such public health emergencies and epidemics in a reliable and timely way. However, the current health care system is characterised by a high degree of centralisation and a shortage of qualified personnel, leading to inequities in health service delivery. The Madagascar Ministry of Health has officially requested the support of the RKI and the BNITM to strengthen diagnostic capacities for infectious diseases in the country, such as plague, NTDs and malaria, and to help improve the system at the central and local level. The overall goal is to improve service delivery in the fields of diagnostics, surveillance and research. The project will work closely with public health professionals and academics from Madagascar's universities to systematically strengthen the resilience of the public health system.

Objective

Strengthening the decentralised public health and laboratory system in Madagascar.

Key facts

Duration

1 January 2023 to 31 December 2025

Budget

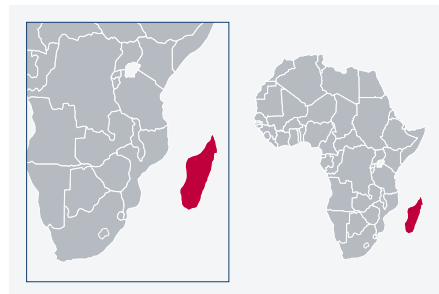
~ EUR 550,000

Partner countries

Madagascar

Region

Southern Africa

**Implemented by**

Bernhard Nocht Institute for Tropical
Medicine (BNITM)

Commissioning party

German Federal Ministry of Health
(BMG)

Thematic focus

Strengthening of public health systems

Infection prevention and control

Clinical management

Surveillance and reporting

Laboratory diagnostics

Marketing authorisation and safety of medicinal products

Resolutions and international agreements

Activities



RESEARCH AND PROVISION OF EVIDENCE

Conducting a survey on the diagnostic and surveillance capacities of the public health system in peripheral areas, with a focus on NTDs; conducting a survey to further evaluate education and university training opportunities in the field of public and global health



TRAINING AND COMPETENCE DEVELOPMENT

Strengthening human resources in four university hospitals through training programmes



CAPACITY DEVELOPMENT

Conducting workshops to develop recommendations and guidelines for strengthening the resilience of the public health system; supporting the development of a concept for the future establishment of a national disease control centre; implementing pilot projects in the areas of diagnostics and surveillance in peripheral regions

In cooperation with

- University of Fianarantsoa, Madagascar
- University of Mahajanga, Madagascar
- University of Antananarivo, Madagascar
- University of Toamasina, Madagascar
- Centre d'Infectiologie Charles Mérieux (CICM), Madagascar
- Robert Koch Institute (RKI), Germany

Contact

Dr Daniela Fusco

Bernhard Nocht Institute for Tropical Medicine (BNITM)

Bernhard-Nocht-Straße 74,
20359 Hamburg, Germany

fusco@bnitm.de

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.



Supported by:



on the basis of a decision
by the German Bundestag