German Biosecurity Programme

Fostering biosafety & biosecurity for a safer world.

Since 2013, the Federal Foreign Office helps partner countries to minimise biological risks through the German Biosecurity Programme. The programme is part of the Federal Government's preventive security policy.

The programme raises awareness and minimises the risks associated with highly pathogenic agents, including their potential abuse for terroristic purposes.

The Bundeswehr Institute of Microbiology conducts projects in West Africa, Tunisia, Georgia, Uzbekistan, and Ukraine.

Biosafety & Biosecurity Biosecurity Raising Awareness Networking Capacity Building Surveillance Detection & Diagnostics





Bundeswehr Institute of Microbiology

www.institutfuermikrobiologie.de

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Security Cooperation on biological Threats in Tunisia







German Biosecurity Programme

Overview

The project has been initiated within the German Enable & Enhance Initiative in 2016.

The IMB collaborates with the Directorate General of the Tunisian Military Medical Services and the Military Hospital in Tunis.

Since 2023, the IMB has also teamed up with the Military Veterinarian Unit in an intersectoral approach.



Achievements



In 2017, a mobile laboratory unit - assembled by the IMB - was handed over to the Tunisian partners and lab experts were trained.

The Tunisian mobile diagnostic experts supported the Tunisian health system to combat the COVID-19 pandemic in rural areas.

Biosurveillance studies provide new insights into the prevalence of highly infectious pathogens in Tunisian livestock.

Project Activities

Expanding the biosurveillance studies and raising awareness of biological risks by naturally occurring pathogens.

Training Tunisian lab experts as instructors for mobile diagnostics following the Train-the-Trainer concept.

Establishing novel and highthroughput diagnostic methods for the mobile laboratory.

