



Call for Applications

Joint EMRO/TDR Small Grants Scheme for Implementation Research in Infectious Diseases of Poverty

Deadline for submission: 1 August 2016
Only applicants from the WHO Eastern Mediterranean Region eligible

The Eastern Mediterranean Regional Office of the World Health Organization WHO/EMRO and the Special Programme for Research and Training in Tropical Diseases (TDR) are pleased to announce the 2016-2017 call for applications of the Joint EMRO/TDR Small Grants Scheme (SGS) for implementation research in infectious diseases of poverty.

Research priorities

The goal of the TDR strategy is to foster research on infectious diseases of poverty that lead to health improvement, strengthen research capacity of the individuals and institutions in developing countries, and develop implementation strategies and solutions that respond to health needs of these countries. It also aims at translating research results into policy and practice improving health and promoting the engagement of individuals and communities in using research evidence to reduce the disease burden in their respective countries.

This call supports evidence generated from local research for the prevention and control of tropical diseases in the Eastern Mediterranean Region (EMR) countries and takes into account the outcomes of two activities at the regional office: i.e. "Integrating Research in Shaping the Future of Health in The EMR" (Feb 2014); "Regional Health Research Prioritization" (Feb 2016) as well as programme priorities; identified by WHO/EMRO technical units, including: neglected tropical diseases, malaria, tuberculosis (May 2016). It emphasizes the importance of using implementation/operational research for ALL priority topics below. In addition, the call welcomes research which links more than one priority in the list mentioned below.

More information about implementation research can be accessed through the following web link: http://www.who.int/tdr/publications/topics/ir-toolkit/en/

The 2016-2017 EMRO/TDR SGS priority areas are:

- Testing approaches/interventions to retain robust TB surveillance system among migrant and internally displaced populations
- Innovative approaches, at country level, to increase HIV detection among TB patients
- Cost effectiveness of new diagnostic tools for multiple drug resistance (MDR) detection in both public and private heath sectors
- New cost-effective methodologies for establishing quality assurance of malaria laboratory diagnosis
- Best approaches for improving access to malaria interventions including surveillance for remote, migrant and mobile populations
- Field applications of screening approaches/tools for border/imported malaria
- Role of conventional and newly developed vector control measures in different ecoepidemiological situations, including emergency and urban settings, and outdoor transmission of malaria
- Relationship between the key entomological parameters related to Aedes and arboviral transmission, including examining vector and clinical datasets as part of the regional preparedness and response plan
- Evaluating and comparing preventive measures to reduce/interrupt transmission of leishmaniasis
- Best approaches to confirm interruption of transmission of schistosomiasis and/or onchocerciasis and/or lymphatic filariasis and/or trachoma
- Approaches to elucidate epidemiological features and/or assess the burden and/or evaluate the best case-management protocol for mycetoma
- Innovative approaches to increase detection of new cases of leprosy

Eligibility criteria

Health care workers and researchers are eligible to apply for this grant, including institutions in EMR national tropical/communicable disease control programmes embedded within ministries of health, academic institutions, research institutes; non-governmental organizations (including professional societies and civil service organizations involved in tropical disease research activities). Applications that involve researchers from different institutions, especially from more than one country in the region, are strongly encouraged.

Applications from qualified young researchers, female researchers and under-represented countries are also strongly encouraged.

Funds: US\$ 10 000 – 15 000 per grant. Co-funding from domestic or other sources is encouraged.

Study duration: 1 Sept 2016 - 31 August 2017

How to submit the application

<u>Download the application form</u> - please fill out sections most appropriate to your proposal.

The completed application form should be signed by all investigators and submitted <u>by e-mail</u> to: Coordinator, Research Development & Innovation & TDR Focal Point, WHO/EMRO at emrgotdr@who.int

Application deadline: 1 August 2016

Selection process

Proposals will be selected on a competitive basis by external reviewers and WHO staff in EMRO and TDR. Scoring will depend on scientific merit and the public health impact of the project. Publications resulting from the supported projects and data are required to follow the WHO open-access policy, and should clearly refer to the Joint EMRO/TDR Small Grants Scheme support indicating grant number.

Related links

WHO/EMRO research

WHO/EMRO operational research supported by TDR

TDR research