

به نام خدا

EMRO اخذ گزنت از

# Eastern Mediterranean Regional Office

The World Health Organization (WHO) is the directing and coordinating authority for public health within the United Nations system

The WHO Regional Office for the Eastern Mediterranean is one of WHO's 6 regional offices around the world

It serves the WHO Eastern Mediterranean Region, which comprises 21 Member States and occupied Palestinian territory (including East Jerusalem), with a population of nearly 745 million people

# WHO Regional Office Objectives

WHO Regional Office-supported research grants have been developed to **support research for health initiatives** in the member States of the Eastern Mediterranean Region, with a focus on utilizing **“research for health”** as a tool to promote health and development and to enhance the use of **research-based evidence in health policy and planning.**

# Research promotion and development

## برنامه ترویج و توسعه پژوهش

### Priority areas

- Noncommunicable diseases and mental health
- Universal health coverage, primary health care, health systems
- Healthier populations
- Science, information and dissemination
- Country health emergency preparedness and International Health Regulations
- Infectious hazard preparedness

# Noncommunicable diseases and mental health

- Interventions to improve breast cancer survival in the Region
- Pilot testing of mobile phone surveys to strengthen NCD risk factors surveillance in countries of the Region
- Identifying and testing delivery strategies for evidence-based interventions to reduce stigma and discrimination against mental, neurological and substance use disorders
- Attributes of a programme for successful and sustainable community-based mental health care delivery
- Implementation of research to inform cervical cancer interventions in the Region

# Universal health coverage, primary health care, health systems

- Role of PHC in COVID-19 in the Region and how it could be strengthened by building resilient PHC at national and sub-national levels
- Role of community engagement in implementing integrated people-centred health services
- Establishing country relevant “models of care” to enhance service coverage on the path to UHC
- Making UHC happen at country level: push and pull factors
- Integrating Essential Public Health Functions in PHC in the Region

# Healthier populations

- **Determinants and gaps in quality of care for newborns and child health care at the facility level**
- **Assessment of maternal and perinatal deaths surveillance system at the country level**
- **Effect of adopting the WHO ten group classification system in preventing unnecessary use of cesarean section**
- **Burden of two and three wheelers related traffic injuries in the Eastern Mediterranean Region**
- **Indoor air quality in public places and its impact on health**

# Science, information and dissemination

- Influence of COVID-19 on the transformation of health professionals' education towards the use of digital technologies, including challenges faced and coping strategies
- Assessing the degree and extent of use of evidence in national policymaking for health
- Case study to assess research governance (priorities, funding, ethics, standards) at the national level
- Developing and assessing the performance of quantitative indicators that can measure the status of research governance and ethics in countries of different context
- Case studies of institutional processes to enhance multi-concept evidence-informed policy-making processes

# Country health emergency preparedness and International Health Regulations

- Assessing emergency care systems' quality of care services in lower middle-income countries in the Region
- Systematic review of disaster risk reduction policies; obstacles to risk mitigation in countries of the Region
- Factors to consider in selection and timing of public health measures in the region
- Role of the IHR monitoring and evaluation tools and the universal health and preparedness review in assessment of countries' capacity for public health emergencies preparedness

# Health emergency information and risk assessment

- Landscape assessment of the surveillance systems in countries of the Region to identify the opportunities, gaps, and ways forward for the establishment/strengthening of event-based surveillance
- Rapid review of monitoring and evaluation systems and their robustness for monitoring emergency response during the COVID-19 pandemic

# Infectious hazard preparedness

- Burden of disease assessments for typhoid/other waterborne diarrhoeal diseases
- Intervention community field studies to improve uptake of risk communication and community engagement for outbreak response
- Enhancing critical/ICU care capacities and life-saving skills among front-line health care workers in fragile, conflict-affected and vulnerable countries
- Barriers and enablers of use of seasonal influenza vaccines among health care workers

# The Research Policy and Development program schemes

## سیاستهای تحقیقاتی و طرح های توسعه ای

- ▶ Research in priority areas of public health
- ▶ (تحقیق در حوزه اولویت دار بهداشت عمومی)
- ▶ Improving program implementation through embedded research
- ▶ (بهبود اجرای برنامه از طریق طرحهای بهداشتی یکپارچه)
- ▶ Joint Regional Office/Tropical Disease Research small grants scheme for research in infectious diseases
- ▶ (طرح کمکهای مالی کوچک برای تحقیقات مربوط به بیماریهای عفونی)

# TDR will focus on four major global health challenges affecting infectious diseases of poverty

- ✓ Epidemics and outbreaks
- ✓ Control and elimination of diseases of poverty
- ✓ Climate change's impact on health
- ✓ Resistance to treatment and control agents

<https://www.emro.who.int/tropical-diseases-research/index.html>

- ▶ Proposals will be selected on a competitive basis by WHO staff in the Regional Office 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 World Health Organization's open access policy; and
  - clearly refer to the Joint EMRO/TDR Impact Grants Scheme support, indicating the TDR
- ▶ grant number.
- ▶ **Funds: US\$ 8000-\$10 000 per grant. Co-funding from domestic or other sources is encouraged.**

# Eligibility criteria

- ▶ Applicants submitting proposals must be researchers or health professionals working in a public health institution under the umbrella of a Ministry of Health, university or research institution, or a nongovernmental organization from **EMR region**
- ▶ Proposals may only be submitted in English, using the eTDR system.
- ▶ Please also include all investigators' current curriculum vitae (CV).

# Eligibility criteria

- ▶ Applicants must demonstrate experience in operational and/or implementation research. This might include, but is not limited to, evidence of having been trained in operational/implementation research and being able to conduct research independently.
- ▶ **EMRO** is committed to equality, diversity, and inclusivity in science.
- ▶ Applications from EMR first-time qualified young researchers, female researchers, and under-represented countries are also strongly encouraged.

**Thank you for your attention!**