

# Junior Professional Officer Assignment and Candidate Profile Form

## PART I: INFORMATION ABOUT THE ASSIGNMENT

**Title:** Technical Officer (AMR)

Duty Station: Headquarters, Geneva

Programme/Department: Surveillance, Prevention and Control (SPC), AMR Division

## **Objective of the WHO Programme/Department:**

Develop and maintain Global AMR surveillance system (GLASS) to monitor spread of and AMR burden of disease and inform policies, including provision of global standards and tools for harmonized One Health AMR surveillance, global monitoring of AMR in humans and an integrated model for AMR in the food chain, environment and humans (Global Tricycle Protocol on ESBL E.coli), monitoring of antimicrobial consumption and use in humans, estimation of the AMR burden in priority human pathogens

## Assignment Summary:

The Junior Professional Officer (JPO) will be responsible to support the work of the Surveillance, Evidence & Lab Strengthening Unit (HQ/AMR/SPC/SEL) on the development and implementation of the Global Antimicrobial Resistance Surveillance System (GLASS) as part of WHO efforts to implement the Global Action Plan on AMR.

#### **Duties, Responsibilities and Output expectations**

1. Support the work of the Evidence and Emerging Resistance team

- Contribute to the data call and analysis for AMR data
- Contribute to the development of AMR surveillance guidance and tools
- Contribute to activities related to pilot testing and early implementation of the protocols and tools for the attributable mortality study.

2. Support the work of the Surveillance of Antimicrobial Use team

- Contribute to the development of Antimicrobial Use/Antimicrobial Consumption (AMU/AMC) surveillance guidance and tools including the GLASS protocol for reporting antimicrobial consumption in hospitals.
- Contribute to data call and analysis for AMC data.
- Contribute to activities related to implementation of surveillance of antibiotic use with ROs and countries.

During the period of assignment, the JPO would have contributed to the following key outputs:

- GLASS report
- AMR and AMU surveillance guidelines and tools

#### Supervisor:

Dr Sergey Eremin, Team Lead for the Evidence and Emerging Resistance team, HQ/AMR/SPC/SEL

# **Qualifications and Experience:**

# Education:

Minimum: An advanced university degree in medicine, life sciences, veterinary medicine, microbiology, or a field related to public health.

Desirable: An advanced university degree in public health.

# Work experience:

Minimum: At least 2 years of experience working in the surveillance of infectious diseases. Desirable: Relevant international experience in the areas of antimicrobial resistance surveillance or antimicrobial use surveillance. Experience in low and/or middle-income countries (as per the World Bank classification). Experience in training public health professionals.

# Skills required for the assignment:

Minimum: Demonstrated knowledge, competency and professional skills on the public health aspects of surveillance of infectious diseases. Demonstrable written and verbal communication skills. Desirable: Demonstrated capacity in data analysis development of technical documents.

## Languages:

- Excellent knowledge of English.
- Intermediate knowledge of French or Spanish would be an asset.

## WHO competencies required for the assignment:

- 1. Teamwork
- 2. Communication
- 3. Respecting and promoting individual and cultural differences
- 4. Producing results

# Learning objectives of the JPO during this assignment

Upon completion of the assignment, the JPO will have / be able to:

# Achieving the learning objectives

	Learning Objective	Training Components	When?
1.	To achieve competency in surveillance of AMR and AMU and become skilled in implementation of the surveillance methodology	On the job training, participation in the training activities and technical workshops and consultations	Throughout the assignment
2.	Understand the mandate, functioning and scope of WHO at the three levels	Taking active part in Governing bodies activities (including World Health Assembly)	During the first six months
3.	Build collaborative and rewarding professional relationships and network with the GLASS national focal points and partners	Through activities listed above, as well as through mentorship by first level supervisor and other team members	Throughout the assignment, during the 2021 GLASS data call

The progress towards achieving the objectives will be evaluated annually by the JPO together with the first and second level supervisors. Achievement will be against WHO's Performance Management and Development System (PMDS).

Signature: \_\_\_\_\_

First level supervisor

WR/ Regional Director Programme Manager/Director

Signature: \_\_\_\_\_ Date: \_\_\_\_\_