

Title of Preconference Workshop: **Aligning Emergency Operation Centres (EOC) to one health approach in Epidemic Preparedness and Response (EPR)- Country Experiences**

Background: The WHO framework of Health Emergency Response and Resilience is based on 5 pillars (5 Cs) namely Collaborative Surveillance, Community Protection, Safe and Scalable Clinical Care, Access to Countermeasures, and Emergency Coordination. Major causes of public health emergencies (PHEs) are as a result of zoonotic spillovers and emerging infectious diseases are mainly of animal origin. Climate change has exacerbated the rate and scale of PHEs. The response needs socio-culturally sensitive and cost-efficient approaches. Preparedness and effective response to events, threats, and vulnerabilities will require effective multidisciplinary and multisectoral collaboration and coordination. Evidence has shown that Incident Management System (IMS) through Public Health Emergency Operation Centres (PHEOC) is effective in ensuring coordination, transparency, and accountability in response to PHEs. There is a need to increase capacity and collaboration across various sectors to ensure better data for evidence-based public health decision-making in the health emergency space.

Global Implementation Solutions (GIS) in partnership with Georgetown University's Center for Global Health Science and Security (GU-CGHSS), and the Center for Health Security at Johns Hopkins University (JHU), through the support of the U.S. Department of State's Nonproliferation and Disarmament Fund (NDF) and AFENET have worked collaboratively in a number of countries to build capacity and collaboration using the One Health approach. GIS has supported countries in Public Health Emergency Management (PHEM) training, establishing PHEOCs, laboratory strengthening and networking, biosecurity /biosafety strengthening, zoonotic disease prioritization, development of one health strategic plans, development of priority zoonotic disease contingency plans, development of one health communication plans and hosting of One Health conferences to foster experience sharing. Since its inception in 2005, AFENET has supported Field Epidemiology Training Programs (FETP) training in 38 African countries using a One Health approach. Graduates from these programs are increasingly taking over leadership and management of PHEOC and other event-specific emergency operations centres (EOCs) in their countries during outbreaks/public health emergencies. Sensitizing them and other conference attendees on the adoption of the One Health approach in the EOC operationalization will further capacitate them to better operationalize and manage multi-sectoral EOCs that effectively and holistically respond to health emergencies. This workshop will harness real-world experiences from a range of countries to foster knowledge-sharing and collaboration among professionals and experts engaged in emergency preparedness and response, with a specific focus on the One Health approach. The workshop will delve into effective strategies for seamlessly integrating considerations related to human, animal, and environmental health into EOCs.

Workshop Objective: The primary goal is to augment the efficiency and efficacy of emergency response efforts by enhancing the One Health approach in Public Health Emergency Operation Centres (PHEOCs). Throughout the workshop, we will underscore the critical importance of the One Health approach, which not only acknowledges the interconnectedness of human, animal, and environmental health but also the inclusion and integration of other relevant sectors in emergency response such as border, security and military.

Specific Objectives:

1. Update participants on One Health and PHEOC concepts
2. Share country experiences in One Health and PHEOC
3. Discuss the rationale of enhancing one health approach in EOC
4. Identify specific gaps and suggest solutions for ensuring EOCs are more One Health-responsive

Workshop Approach

- Presentations from Subject Matter Experts
- Country experiences and Group Discussions
- Panel Discussions (Incident Managers & Coordinators)

Expected outcomes.

- Participants better aligned with One Health thinking in emergency preparedness and response (EPR) including EOC- multisectoral approach
- Country recommendations on advancing One Health in PHEOC
- Sharing best practices and lessons
- Cross-country collaborations

Duration: 9am – 4pm

Expected No of Participants: 30

Participants should be officers working in an EOC or officers whose routine work relates to emergency management.

Sponsor/Organiser Global Implementation Solutions (GIS) in partnership with Georgetown University, the Center for Global Health Science and Security (GU-CGHSS), and the Center for Health Security at Johns Hopkins University (JHU), through the support of the U.S. Department of State's Non-proliferation and Disarmament Fund (NDF), AFENET

Facilitators: Dr. Patrick Nguku, Dr. Shakir Balogun, Dr. Ndadilnasiya, Dr. Abade Ahmed, Dr. Oyeladun Okunromade, Dr. David Mutonga.

**Agenda for Enhancing One Health Approach in Emergency Preparedness and Response and
Emergency Operation Centres-Country Experiences Preconference Workshop**

Sunday, 5th November 2023

Time	Topic	Facilitator
09:00 - 09:15	Welcome Remarks and Introductions	AFENET, GIS
09:15 - 09:45	One Health and EPR /PHEOC: Progress and Gaps (presentation)	David Mutonga ICF, Tura Galgalo, GIS
09:45 - 10:00	Climate change impacts (presentation)	Charles Akataobi ACDC
10:00 - 10:15	Social economic perspectives /prioritization (presentation)	Josephine Gatua ACDC
10:15 - 10:45	Tea break	Administrator
10:45 - 11:05	Nigeria Country Experiences: OH & PHOEC Presentation (presentation)	Dr. Oyeladun Okunromade
11:05 - 11:25	Somalia Country Experiences: OH & PHOEC Presentation (presentation)	Dr. Abdinisar Yusuf Osman
11:05 - 11:45	Kenya Country Experiences: OH & PHOEC Presentation (presentation)	Dr. David Mutonga
11:45 - 12:45	Disease-specific experiences in PHEOC and one health– panel discussion Polio Lassa, mpox, other Zoonoses, RCCE (Plenary discussions)	Incident Managers & Coordinators All country represented Dr. Oyeladun and Dr. Ndadilnasiya
12:45 - 13:00	Use of veterinary structure to address PHE (presentation)	Dr. Ndadilnasiya
13:00 - 14:00	Lunch	Administrator
14:00 - 14:20	FETP One health competency (presentation)	Dr. Balogun/Dr Abade
14:20 - 15:00	Enhancing country level one health and PHEOC- gaps and recommendations (group discussions)	Countries
15:00 - 15:30	Country presentation (presentation)	Patrick Nguku
15:30 - 16:00	Opportunities for collaborations (Plenary discussions)	Patrick Nguku
1600	Networking tea break	Admin