1. Rationale

The GHSA aims to strengthen both the global capacity and nations’ capacity to prevent, detect, and respond to human and animal infectious diseases threats through a multilateral and multi-sectoral approach. Taking the role of the leading country for two important Global Health Security Agenda (GHSA) Action Packages, including Detect 1 (D1): National Laboratory System and Detect 5 (D5): Workforce Development, Thailand has been working closely with countries in Asia Pacific Region, leading and contributing countries of the related action packages since 2015.

In May 2015, the first GHSA meeting for laboratory and workforce in Asia Pacific was conducted in Bangkok, Thailand, and the initial roadmaps on regional collaboration for both action packages were formulated. In order to strengthen collaboration, the Thailand GHSA Regional Coordinating Office was established under the Department of Disease Control, Ministry of Public Health in April 2016.

Furthermore, the Regional Strategic Roadmap on Laboratory System Strengthening (2016–2020) and the Regional Strategic Framework for Public Health Workforce Development and Systems Strengthening on Epidemiology (2016-2020) were generated through participatory approaches among the participating countries. Two consecutive GHSA Detect 1 Workshops were respectively conducted in July 2016 and February 2017. Key recommendations in the workshops, among others, include a need to strengthen collaboration among relevant GHSA action packages such as Detect 5: Workforce Development. In addition, workforce related issues have also been identified as one of the major challenges that many participating countries are encountering.

Forwarding the multidisciplinary approach for workforce development, the First Joint Consultative Meeting between ASEAN Veterinary Epidemiology Group (AVEG) and ASEAN Plus Three Field Epidemiology Training Network (ASEAN+3 FETN) was held in August 2016 while four main activities for workforce development between animal and human health sectors were agreed for further implementation.

In view of health security, close collaboration among Detect 1 and Detect 5 for animal and human health is very much needed for both national and regional levels. Hence, in order to encourage the collaboration between national laboratory system and workforce development, the GHSA Regional Meeting: Enhancing Collaboration between Detect 1 (National Laboratory System) and Detect 5 (Workforce Development) will be conducted under the support of Food and Agriculture Organization of the United Nations (FAO) and United States Agency for International Development (USAID).
The meeting will be organized by the Ministry of Public Health through the Department of Disease Control in close collaboration with the Department of Medical Sciences, and the Ministry of Agriculture and Cooperatives through the Department of Livestock Development. The Thailand Regional GHSA Coordinating Office will act as a secretariat.

2. **Objectives**

2.1. To share experiences and lessons learned of collaboration among national laboratory system (Detect 1) and workforce development (Detect 5) in animal and human health

2.2. To identify advantages from linkage of national laboratory system and workforce development in animal and human health

2.3. To identify and prioritize collaborative areas, activities and mechanisms among national laboratory system and workforce development in animal and human health, based upon IHR/PVS core competencies

3. **Meeting Arrangement**

- Date: 5-7 February 2018
- Venue: Bangkok, Thailand
- Duration: two and half days

4. **Participants to be Invited**

4.1. Country Delegates (four from each country)

1. Afghanistan
2. Bangladesh
3. Bhutan
4. Brunei
5. Cambodia
6. China
7. India
8. Indonesia
9. Japan
10. Lao PDR
11. Malaysia
12. Maldives
13. Myanmar
14. Nepal
15. Pakistan
16. Republic of Korea
17. Singapore
18. Sri Lanka
19. Timor Leste
20. Thailand
21. Philippines
22. Vietnam
4.2. Leading and contributing countries for Detect 1 (one from each country)
- Leading countries: South Africa, Thailand, United States
- Contributing countries: Canada, China, Ethiopia, Finland, Georgia, Israel, Japan, Malaysia, Mexico, Peru, Switzerland, United Kingdom, Yemen

4.3. Leading and contributing countries for Detect 5 (one from each country)
- Leading countries: Jordan, Thailand
- Contributing countries: Ethiopia, Finland, Saudi Arabia, United States, Yemen

4.3. ASEAN and SAARC Secretariats
4.4. Chair of the GHSA Steering Committee

5. Expected Outcomes
- Enhancing network among laboratory system and workforce development in animal and human health in the countries and regions
- Identification of the joint collaborative areas and activities between laboratory system (Detect 1) and workforce development (Detect 5)
- Generating the take-home messages to advocate with policy-makers

6. Contact Person of the Workshop

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