

# Theme 1: How can One Health practically support food security and safety in the GMS?

Facilitator: John Weaver

Scribe: Matthew Blanks

## Theme 1: How can One Health practically support food security & safety?

- Framing statement:

The performance of the livestock and agriculture sectors is often measured by the quantity and value of food produced, yet public health and sustainable agriculture is also concerned with producing food free of chemical and microbiological contamination.

- Discussion questions:

- a. How can these different objectives be reconciled under a One Health umbrella?
- b. What practical One Health activities are needed next in the GMS to achieve these objectives together?

**Problem:**  
Communication amongst PH between public and private sector. Good communication required between public and private sector. Should be a common good in mind.

**The public-private partnership on one health approaches is the reasonable way on combating to AMR. It's nice presentation.**

**Importance of food security problem in the GMS region being addressed**

**Public and private sector collaboration essential**

**Share your thoughts via: Zoom chat, speak or use the link directly on Jamboard**

# Theme 2: How to operationalise One Health in antimicrobial resistance (AMR)?

Facilitator: Angus Campbell  
Scribe: Christianne O'Donnell

- **Framing statement:**

Existing One Health efforts to address AMR in the GMS have included national action plans and policies, cross-sectoral surveillance, and laboratory capacity development. Yet there is a risk that post-pandemic economic development may exacerbate the indiscriminate use of antimicrobials, leading to greater rates of AMR across the region.

- **Discussion questions:**

- a. What are the critical next steps to effectively reduce AMR in a coordinated way across the human, animal/agriculture and environmental sectors in the GMS?
- b. How can One Health approaches to AMR reduction be mainstreamed into post-COVID-19 recovery efforts, to reduce the region's use and reliance on antimicrobials in the human, animal and environment sectors?

**AMR is more invisible, indirectly for human health - from FAVA place importance on Awareness and Communications, and empowering capability platform through veterinary workforce (private and public, to farmers and environmental).**

**Needs Cross sectoral surveillance - unique and integrated - across human, animal, and environmental health**

**Collaboration of different ministries/institutions is key to successfully mainstream AMR into post covid-19 recovery.**

**Formal/institutional framework to enable officials of relevant ministries to work together in the long term**

**We know where source is coming for AMR / fungi such as agriculture environment**

**Animal health and welfare - wellbeing, resistance also to be valued along side human health**

**Response to virus can meet via vaccine; whereas bacteria harder to respond to**

**to advocate the risk of AMR (bacteria >viral pandemic). A result that should come out of it would be a high level Government decision to establish a formal OH approach to AMR or a government institutional**

**Share your thoughts via: Zoom chat, speak or use the link directly on Jamboard**

# Theme 3: What are the next steps for more effective zoonosis control in the GMS, especially after COVID-19?

Facilitator: Melanie Bannister-Tyrell  
Scribe: Dennis La

## Theme 3: What are the next steps for more effective zoonosis control in the GMS, especially after COVID-19?

- Framing statement:  
Significant steps have been made in the GMS to control zoonoses (diseases that affect both humans and animals) but sustained, practical activities need further strengthening and expansion, especially for neglected diseases.
- Discussion questions:
  - a. What game-changing investments or activities are needed to operationalise zoonosis control and response in an effective, sustained way?
  - b. How can investments in the COVID-19 response be built upon to now improve zoonosis prevention and response in the GMS?

**Increase discussions and integrate the existing structures**

FAO: working on strengthening for 17 years. Encourage countries to open dialogues. Joint initiatives between sectors

FAO focus on areas and gaps where and how policies implemented. Some policies are not efficiently implemented due to lack of engagement.

Share your thoughts via: Zoom chat, speak or use the link directly on Jamboard

**Looking for practical next steps**

**After covid-19 what can we do with our existing structures?**

Be more anticipatory. FAO work with countries about utilising foresight technique. Many countries interested in this. Pilot activities in Vietnam

Learning lessons: what can we do with existing structures like laboratories and how we can scale up

Indonesia, Vietnam: Aid laboratories to increase production.

# Group 4: How does the 'green recovery' help sectors collaborate to prevent new diseases emerging at the human-animal-environment interface?

Facilitators: Barbara McPake  
Scribe: Anna Barrett

## Theme 4: How does the 'green recovery' help sectors collaborate to prevent new diseases emerging at the human-animal-environment interface?

- **Framing statement:**  
Conserving forests and other wild ecosystems, decreasing wild animal consumption and trade, and improved farming practices have all been shown to reduce the risk of spillover of infectious agents with pandemic potential into domestic animals and humans.
- **Discussion questions:**
  - c. How can these factors be incorporated into economic development plans to ensure that the post-COVID-19 recovery is 'green' and does not increase the risk of disease emergence?
  - d. What needs to be added to existing One Health initiatives in the GMS to embed these practices into development plans for the region?

It is a difficult task to bring different sectors to work together and to attract attention from high government level actors. However, in the context of COVID-19, One Health can be part of political agenda and priority.

Risk communication and behavior change on consumption of wild animal need to strengthen law enforcement and advocacy, especially to the population in rural communities.

Recovery may not be sustainable - cross-sector work is challenging, need to set up regular coordination platform involving high level officials to increase understanding on One-Health intersection

Many economic stimulus packages after COVID - many are less green

It is also important to respect cultural differences in relation to wildlife consumption in the GMS. Just imposing restrictions and wishing it would disappear will not lead to changing behavioral patterns

Little incentive for local level to investigate report human/animal disease - motivation for this is first step

**Involving ministries (esp. finance and economic) is critical**

Tripartite organisations have been working together at global, regional & country level for many years. The new MOU with UNEP to form the Quadripartite will assist involvement of the environmental sector. A Joint Plan of Action is currently being finalized.

**including One Health in education program is also crucial.**

Population interest is in sustainability - stimulus packages need to reflect this

Investment in sustainability, to help sectors collaborate to prevent new disease. Challenge is about common thinking across sectors. Countries have different sector budgeting priorities. Regional campaigns on green recovery needed. Prime-minister's office can be used as cross-sectoral mechanism.

**Who can be drivers at national level? Advocacy work internally in gov'ts to anchor one health discussions. PMs office and even President can be involved. e.g. of Climate Change commission**

Climate Change Commission - objective neutral body at country level to drive agenda. Involvement of MoF and economic arguments. National commission can lay big picture - however operationalisation is lagging and cannot be detailed at national level, requires sub-national planning

Share your thoughts via: Zoom chat, speak or use the link directly on Jamboard