Anopheles stephensi Task Team

Co-moderators:

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Introduction

- Threatens current vector control toolbox
- Rapid and systematic data-driven response needed

Objectives:

- Encourage cross-border coordination and collaboration
- Ensure rapid and informed progress on
 - mitigation/containment/elimination
- Ensure lessons learned can be transferred/shared
- Identify clear action items for near future





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Consensus statement: Global Vector Control Response to invasive *Anopheles stephensi*

Anopheles stephensi. a growing threat



Detected in: Djibouti (2011), Ethiopia (2016), Sri Lanka (2017), Republic of Sudan (2019), Puntland (2019), Nigeria (2020), Somaliland (2020), Yemen (2021), Kenya (2022)

Consensus Statement

- Joint initiative of RBM VCWG and MSWG recognizing the urgency of the need to respond to *An. stephensi*
- Calls on RBM partners and others to support the fight against *An. stephensi*
- Aims to support work of WHO, UN-Habitat and others by facilitating sharing of knowledge and best practices



Reduce the burden and threat of vector-borne diseases that affect humans

How can VCWG/MSWG support the response to *An. stephensi*. GVCR pillars of action

1. Strengthening inter- and intrasectoral action and collaboration

 Support multisectoral collaboration through sharing guidelines and best practices, and supporting project formulation and access to financing 2. Enhancing vector surveillance and monitoring and evaluation of interventions

- Facilitate networking between universities/research institutes and national programs
- Share guidelines on vector ID

How can VCWG/MSWG support the response to *An. stephensi*. GVCR pillars of action

3. Scaling up and integrating tools and approaches

 Support information sharing on new and existing products, delivery approaches, and monitoring and evaluation 4. Engaging and mobilising communities

- Share information on SBCC for *An. stephensi* control
- Advocate for the importance of human behaviour for effective control
- Collate information on social science experts to support research and programs
- Share best practices from communitybased source reduction programs for *Ae. aegypti*

How can VCWG/MSWG support the response to *An. stephensi*. GVCR foundations/enabling factors

Enhance vector control capacity and capability

 Facilitate networking between centers of excellence, training and research institutions to build human and laboratory capacities for *An. stephensi* surveillance and control

Increase basic and applied research

- Forum for networking and sharing data
- Facilitate identification of research gaps
- Country leadership
- Advocacy, resource mobilisation, partner coordination
- Regulatory, policy, normative support

What next?

- Please share the Consensus Statement widely
- Comments and thoughts welcome on how we can make the Consensus Statement actionable
- Join the Task Team



Thank you!

Author team: Mike Macdonald, Anne Wilson, Justin McBeath, Corine Ngufor, Chadwick Sikaala On behalf of Task Team on *An. stephensi*, WS3 VCWG