MESA: Tracking Anopheles stephensi Research and Investment

Presented by Helen Nwanosike



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Session 5
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MESA: Outcomes & Impact



Advance the global vision of a malaria free world through evidence based research and learning that responds to endemic country priorities and engagement among stakeholders.

IMPACT

Strategic areas:

- 1. Mapping the landscape of active malaria research projects
- 2. Creating effective avenues for stakeholders to use emerging data for policy and strategies
- 3. Developing strategies and tools to advance from research to impact





Request for MESA to respond to VCWG members' interest in and concerns about An stephensi

RBM leadership has requested support from the MESA Alliance to track An. stephensi research and investment through the MESA Track platform and provide a readout and update to the VCWG



A living database which captures research projects and institutions' portfolios in malaria elimination and eradication.

EXPLORE

www.mesamalaria.org/mesa-track

MESA Track is a unique platform that can help stakeholders to recognize the challenges most in need of a response and the potential knowledge gaps enabling the malaria community to respond accordingly.





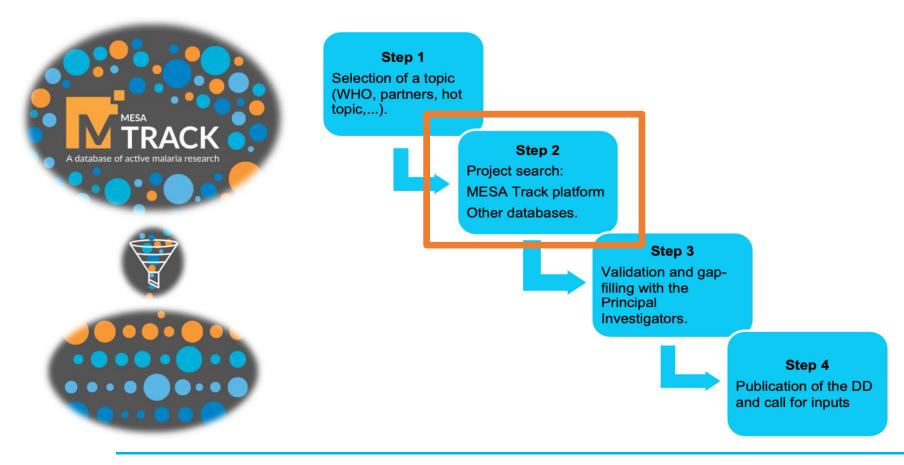
Objectives from the VCWG

- 1. Describe the geographic scale and scope of ongoing *An. stephensi* research and other projects.
- 2. Overview of the distribution of active *An. stephensi* surveillance or monitoring programmes.
- 3. Describe the funding sources for projects.
- 4. Document the list of questions under evaluation.
- 5. Identify or draw on any overlaps between the urban malaria Deep Dive and the *An. stephensi* Deep Dive.





Deep Dive methodology







Where are we?

Step 2 Project search: MESA Track platform Other databases.

- MESA Track search
- General submission request
- VCWG submission request to the VCWG members
- Project search on websites & databases

Inclusion Criteria

- Projects/research related to An. stephensi in malaria
- Projects which began/active in 2012 and after.

Search Terms

- stephensi
- stephensi AND malaria
- Invasive specie





Project search

Databases/Sources	Results	Relevant projects after screening
MESA Track	5	5
Submitted to Mesa	3	3
VCWG	8	8
Europe PMC	1	1
Clinicaltrials.gov	3	2
Dimensions	119	53
National Institute of Health (NIH)	18	11
Pan African Clinical Trials Registry (PACTR)	0	0
Work in progress		
Total	157	83





Next steps

- Screen for duplicates
- Validation of projects with principal investigators/focal person
- Input projects to MESA Track
- Analyse and classify projects



- Refine data and objectives for Deep Dive text
- Write the Deep Dive report





Challenges

- Getting feedback/validation from focal persons/principal investigators.
- COVERAGE is important to make landscaping effective.
- We therefore encourage you to submit any projects you are involved in on An. stephensi directly to MESA via the following email: mesa.alliance@isglobal.org
- You can also do the submission through Konstantina, who has been a big help in collecting *An. stephensi* projects from the VCWG. Her email is konstantina.boutsika@swisstph.ch
- Submit directly on the MESA track: http://www.mesamalaria.org





The end

Thank you for your kind attention!



