

# SIGNIFICANCE OF FLEMING FUND FELLOWSHIPS TO MALAWI

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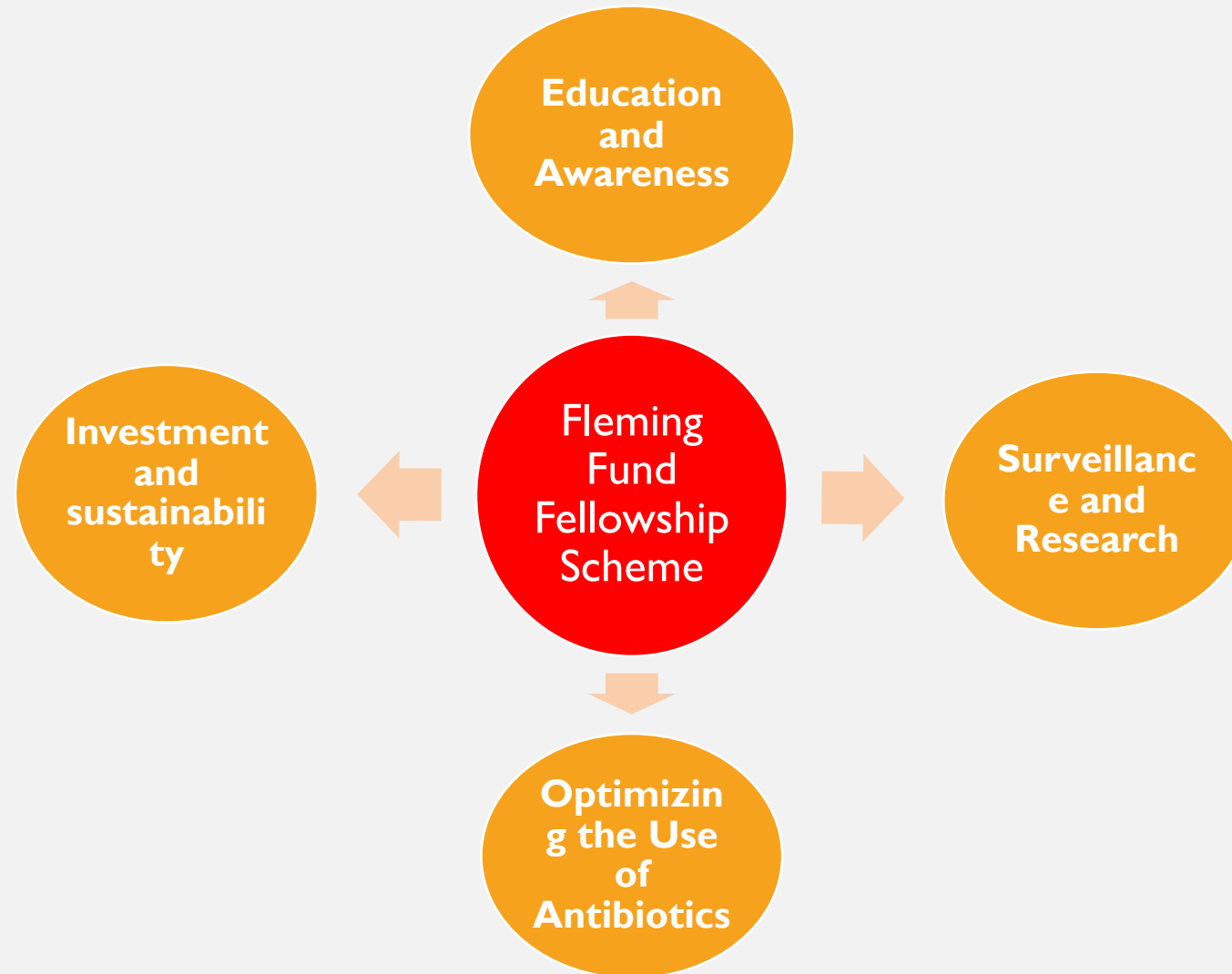


# OUTLINE OF THE PRESENTATION

- Fellowship contribution to the National Action Plan on AMR
- Fellowship contribution to National policy development
- Sustainability plan
- Summary



# MALAWI'S NATIONAL ACTION PLAN ON AMR



# THE CONTRIBUTION MADE BY EACH FELLOWSHIP

## AMR SURVEILLANCE FELLOWSHIP (HH & AH)

- Enhanced competencies in design and evaluation of the AMR surveillance system
- Improved collaboration between Animal and Human Health sectors offers comprehensive monitoring of AMR

## AMR LABORATORY FELLOWSHIPS (HH & AH)

- Strengthened quality of AMR diagnostic data
- Coordination and consistency in Laboratory practices in both AH and HH

## AMU/C SURVEILLANCE FELLOWSHIP (HH & AH)

- Has provided Malawi with a blueprint for AMU surveillance (**We have paper-based systems**)
- Baseline One Health AMU assessment conducted by Fellows

EACH FELLOW REPRESENTS AN INVESTMENT IN THE SUSTAINABILITY OF THE NAPs IMPLEMENTATION

# NATIONAL POLICY INFLUENCE BY THE FELLOWSHIP SCHEME

- Collaboration between AH & HH has contributed to a comprehensive national One Health AMR Surveillance Guideline
- The Guideline is currently in use in all sentinel sites
- Fellows played a Key role in drafting the guideline and mapping critical system designs
- Including identifying the standard laboratory improvements that need to be prioritized by the MoH



**MALAWI AMR SURVEILLANCE GUIDELINE**

# NATIONAL POLICY INFLUENCE BY THE FELLOWSHIP SCHEME



- Human Health Fellows (AMR and AMC/U) actively participated in the revision of the **National Standard Treatment Guideline**
- Utilized lessons learned on WHO AWaRe classification & AMR trends in Malawi
- MSTG to tentatively be launched by the last quarter of 2023.



# REVISION OF THE NAP



- Fellows have been critical in this revision
  - Involvement in the situation analysis of AMR implementation now
  - Prioritizing AMR objectives
- Fellows also taking the lead in stakeholder engagements during this NAP revision
  - Especially as we aim to improve the enforcement of antibiotic dispensing through collaboration with PMRA



## SUMMARY

- The Fleming Fund Fellowship Scheme has been a multi-faceted influence on Malawi's implementation of the National Action Plan on AMR.
- Fellows are now fully recognized and embedded into both government Ministries
- Fellows play a critical role in the sustainability plan for Malawi
- **Moving forward: Malawi looks to emphasize the inclusion of Environmental Health Fellowships to compliment this One Health interface**





THANK YOU

# QUESTIONS AND COMMENTS