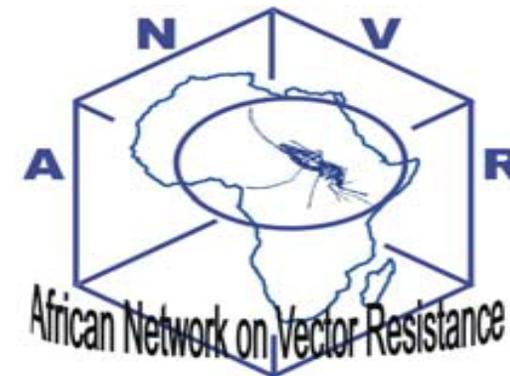


15th Annual RBM Vector Control Working Group Meeting 3-5 February 2020 Moevenpick Hotel, Geneva

Feedback from the ANVR (2000-to date)



Goal and Objective (revised in 2019)

- Goal

- Enhance integrated vector surveillance and control for vector borne diseases and promote operational and advanced research in the WHO African region

- Objective

- Mapping & addressing regional & national needs for VC

Major Planned Activities 2018/19

- Revise and disseminate SOPs for integrated vector surveillance
- Develop GVCR implementation framework
- Revise existing VCNA tool and made available for countries
- Capacity building for VS and VC (training for programs)
- Train regional experts in vector surveillance & control
- Provide basic entomological supplies

Implementation 1

- Updated comprehensive vector surveillance SOPs in the context of integrated diseases surveillance and in line with the GVCR
- Developed GVCR regional implementation framework
 - Discussed at the 69th RC meeting (WHO-AFRO) and has been endorsed by countries with some comments/amendments
- Update vector control needs assessment (VCNA) tool
 - Developed by WHO-HQs
 - Adoption to regional context is required

Implementation 2

- Conducted training on vector surveillance and data management in Gabon, Mozambique and Zimbabwe
 - Theoretical, field and lab exercises
 - Data compilation, analysis, interpretation and utilization
- Provided basic entomological supplies to programs
- Conducted training on the revised IR monitoring protocol in Botswana and Namibia
- Supported Cape Verde
 - Trained in IRS
 - Conducted *Aedes aegypti* surveillance



Implementation 3

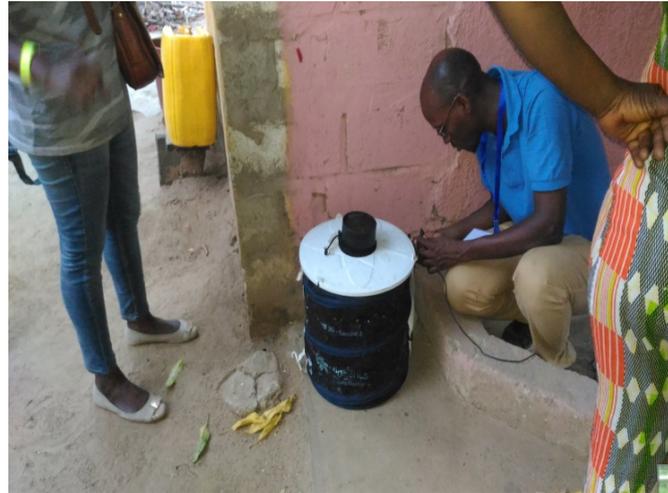
- Supported the development of strategic docs in line with the GVCR
 - Botswana, Cape Verde and Uganda developed IVM strategic plans
 - Comoros
 - Assessed VC program
 - Developed national VC strategy/ guidelines

Implementation 4

- Trained regional experts (including ANVR member Institutions)
in vector surveillance & Mal control
 - Two weeks' training
 - Arbovirus vector surveillance & Control
 - Malaria VC control in emergency situation
 - Vector control in malaria elimination

Implementation 5

Field and lab activities



 World Health Organization
 Institut Pasteur de Dakar
Workshop to orient and train regional experts on arbovirus and malaria vectors in the context of epidemics preparedness and response
Dakar, October 22 - November 2, 2018
Atelier d'orientation et de formation des experts régionaux sur la surveillance des vecteurs d'arbovirus et de paludisme dans le contexte de la préparation et de la réponse aux épidémies
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Implementation 6

- Updated regional atlas on status of vector resistance



Activities for 2019/2020

- Adapt Global VCNA tool and disseminate
- Continue country support for the development and implementation of IVM strategic plans in line with the GVCR
- Continue country capacity building for malaria and arbovirus vectors surveillance, data management and use
- Step up and strengthen malaria surveillance and mapping in view of shift in various aspects of malaria vector.
- Conduct operational research on the impact of insecticide resistance on vector control interventions and disease burden
- Modify/refine entomological indicators for arboviral transmission risk assessment
- Support countries in the collection of entomological data for *Ae. aegypti* and update distribution maps
- Initiate operational and advanced studies on arbovirus vectors in the region

Thank you