



Effect of Capacity Building on AMR in Aquaculture

6. Impact and Sustainability

Continuous professional development, regional knowledge sharing, donor/PPP s

5. Institutionalization

Integration of AMR into national aquaul ω ore and One Health strategies

3. Practice Change

Implementation of Good Aquacuituae Practices, record-keeping, and withdrawal period adhere

4. System Strengthening

Establishment of AMR surveillance systems, diagnostic capacity, and policy frameworks

2. Knowledge Enhancement

Training of stakeholders on AMU, AMR, and blosecurity

1. Baseline

Low awareness, inadequate training, poor practices in antimicrobial use

Impact and Sustainability









Progression of training in AMR in aquaculture







Prioritization of interventions on AMR in aquaculture and enable a mapping out for areas of support.



Progress

Maputo, Mozambique 2022

To review the recommendations presented during the Durban workshop and to promote the adoption of the WOAH Global Strategy on aquatic animal health.

Derba, South Africa 2019

Aimed at sensitizing officials from the veterinary services and the fisheries of SADC with AMU in aquatic animals

Progression Kigali, Rwanda 2023











Objective of the training

- To deliver training for Fisheries Officers and National Contact Points on AMR and innovative approaches to the treatment of aquatic animal diseases.
- To provide training on addressing AMR in aquaculture under the One Health approach
- To enhance the utilization of existing tools that supports the comprehension and application of WOAH standards on AMR in aquaculture.
- To provide a forum for validation of the draft manual for responsible use of antimicrobials in aquatic animals
- To promote the adoption of alternative antibiotic products, including probiotics.









The expected outcomes of this training

- Strengthen regional capacity on AMR in aquaculture.
- Enhanced comprehension of the challenge that AMR poses to the advancement of aquaculture.
- Strengthened AMR surveillance through generation of credible AMR and AMU in aquaculture.
- Raised awareness on the existing guidelines for management and disposal of wastewater from aquatic animal establishments.







