ONE HEALTH EMERGENCIES IN AFRICA

Dr Ahmed Ogwell Ouma
Africa Centres for Disease Control and Prevention
One Health is a collaborative, multisectoral and transdisciplinary approach used to attain optimal health outcomes for people, animals, plants, and their shared environment.

_Africa CDC framework for One Health Practice in NPHIs, 2020_
One Health

Zoonotic Diseases

Antimicrobial Resistance

Strategic objectives

Food Safety

Climate Change

- Aims to promote a collaborative, multisectoral approach to public health that recognizes the interconnectedness of human, animal, and environmental health.
- To strengthen capacity for detection, prevention, and response to disease outbreaks at the human-animal-environment interface.
One Health emergencies

• Zoonotic diseases
• Antimicrobial resistance
• Climate change
• Food safety and security
• Natural disasters
• Vector-borne and neglected diseases

Among many others….
Why should we care about zoonoses?
Burden in Africa

- Competent vectors, rich biodiversity and environmental conditions for propagation of zoonoses.
- Zoonoses impact livelihoods, disrupt movement of goods and people, food security, strain national health systems, and result in massive economic losses.
Antimicrobial resistance: a crisis within the crisis
Africa has the highest mortality rate from AMR infection in the world, with 27.3 deaths per 100,000 attributable to AMR.
Climate change
Horn of Africa: drought
Cyclones in Southern Africa
African CDC’s unique value as an autonomous agency of the African Union

▪ Audience
  ▪ Ability to convene at the AU Heads of state and government level
  ▪ Ability to engage directly with Ministers of Health, Agriculture, Environment, Finance etc

▪ Authority
  ▪ Mandate financial contributions from Member States e.g COVID-19 funds
  ▪ Strongly influence Member States to enact laws, harmonize approach across sectors that impact health

▪ Access
  ▪ Existing infrastructure and mechanisms to deploy supplies and personnel - especially to places that are challenging for other agencies to assist
Assembly/AU/Decl.3(XXXIII) Declaration On African Common Position On Antimicrobial Resistance
Launch of Africa CDC EBS Resources

Africa Union establishes One Health Coordination Group on Zoonotic Diseases

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Theme:
One Health

Region:
Central Africa, Eastern Africa, Northern Africa, Southern Africa, Western Africa
High Level Emergency Ministerial Meeting on Cholera Epidemics and Climate Related Public Health Emergencies
Malawi
One Health issues are complex and involve multiple disciplines and areas of expertise:

Africa CDC will continue to champion and lead the implementation of the one health approach in Africa.
Thank you