

ANISE 2016

Meeting Summary

11 March 2016

Kigali, Rwanda



ANISE 2016: summary

- 150+ attendees
- 29 countries represented
 - 25 countries attending from Africa
- 40 abstract submissions
- 26 poster abstract presentations



ANISE 2016: scientific programme

- Introduction focused on WHO, AFRO and US CDC updates on global influenza activities
 - Vaccine strain selection
 - Severity assessment overview
 - Epi and surveillance status within the region



ANISE 2016: scientific programme

- Special presentation focused on lessons and best practices from the Ebola response in West Africa



ANISE 2016: scientific programme

- Focus on preparation for the expanded use of vaccines
 - Highlights of partnerships and global action plan for scale-up of vaccine programmes on the continent
 - Introduction to WHO tools used to facilitate vaccine decision making
 - Local best practices: Rwanda, Kenya
 - Panellist discussion on local experiences with vaccination
 - Ghana, Kenya, Morocco, Rwanda, South Africa, Uganda



ANISE 2016: scientific programme

- Examination of laboratory methods to expand capacity
 - Focus on supporting strategies and performance evaluations for testing capacity in Africa
 - Recommendations to NICs for challenges with isolating and characterising H3N2 strains
 - Focus on the importance and implementation of proficiency testing



ANISE 2016: scientific programme

- Using data to enhance surveillance systems
 - Strategies and lessons for accurately timing influenza epidemics
 - Overview of the moving epidemic method (MEM) for estimating severity and intensity
 - WHO project to generate influenza disease burden estimates



ANISE 2016: scientific programme

- Country experiences illustrating best practices for strengthening surveillance systems
 - Cote d'Ivoire, Rwanda, Senegal, Uganda
- Outcomes of a pan-African capacity preparedness assessment for responding to emerging and zoonotic threats



ANISE 2016: scientific programme

- Assessing the burden of influenza and associated risk factors
 - Country experience estimating SARI/ILI in Ghana
 - Assessment of country cost implications in Kenya
 - South Africa's experience addressing influenza risk factors in high HIV-prevalence settings



ANISE 2016: scientific programme

- Review of evaluation of surveillance and overall preparedness
 - Overview of the evaluation process & country experience highlights from Madagascar
 - Specific updates on global H5, H7
 - Further exploration of tools for assessing pandemic risk and right sizing systems



ANISE 2016: breakouts

- Discussion on laboratory methods used across the region
- Multi-country collaboration to identify risk factors for influenza infection and related complications



ANISE: next steps

- Priorities for the ANISE network agenda
- Composition of ANISE network executive committee and its legal standing going forward
- Relationship with other agencies/organisations
- Way forward on collaborative projects
- Expansion and finalisation of ANISE Charter



ANISE: programming notes

- Evaluation and certificate of attendance
 - <http://anise.aslm.org>
- Presentations
- Meeting images
- Attendees roster
- Poster tear-down

