Pandemics, Conflicts, Climate Change: New Roles and Challenges for National Public Health Institutes

Session 6

Closing Session

December 2, 15h30-16h30
Session 6: Closing Session
Conclusions of the IANPHI Annual Meeting 2022

Comments and Questions
The 'Stockholm Statement'
THE ROLE OF NATIONAL PUBLIC HEALTH INSTITUTES IN SUPPORTING PREPAREDNESS AND RESPONSE TO EMERGENCIES AFFECTING POPULATION HEALTH

A Statement from the IANPHI Annual Meeting 2022 (The ‘Stockholm Statement’)
We, the International Association of National Public Health Institutes (IANPHI), gathered in the city of Stockholm for the 2022 IANPHI Annual Meeting, urge our member organizations to

- Support countries to reaffirm their commitment to the achievement of the Sustainable Development Goals;

- Prioritize health equity and commit, through an appropriate investment in prevention and health promotion, towards healthier, and resilient populations;

- Support countries to strengthen their forecasting, preparedness, early threat detection and rapid response capabilities using the One Health approach, and support rapid decision-making to deal more effectively with crises including the ongoing pandemic;

- Support countries in establishing resilient health systems that can effectively mitigate and address the health impacts of climate change;
The International Association of National Public Health Institutes (IANPHI), gathered in the city of Stockholm for the 2022 IANPHI Annual Meeting, urge our member organizations to

• Strengthen the role, mandate, competence, human resources, delivery and infrastructure of National Public Health Institutes that yield science-based evidence and are placed at the center of crisis response systems in the countries;

• Strengthen advocacy for the health and well-being of the population, be at the center of climate change adaptation;

• Adopt the use of digital systems, open standards, data sharing and data science methods to strengthen preparedness for health emergencies, promote health and prevent disease in today’s digital age.
Announce of the host of the IANPHI Annual Meeting 2023
Announce of the host of the IANPHI Annual Meeting 2023

Prof. Duncan Selbie, IANPHI President

Prof. Claude Mambo Muvunyi, Director, Rwanda Biomedical Centre

Friday, December 2
Save the Date:
IANPHI 2023 Annual Meeting will be hosted by Rwanda Biomedical Centre (RBC), Kigali, Rwanda Nov. 29 - Dec 1, 2023
Where is Rwanda located?

Rwanda is in Central/Eastern Africa
• Several public health measures initiated early:
  
  • Handwashing stations
  • Universal face mask
  • Physical distancing
  • Widespread testing
Expanding COVID-19 testing capacity
Use of data for Intervention

- **Surveillance**: Use information to anticipate, prepare and effectively respond to challenges
- **Policy making**: Use of surveillance data for evidence-based decision making
- **Evaluation**: Regular monitoring and analysis of the system for continuous improvement

**Observation**: 1467 cumulative deaths reported with case fatality rate: 1.1%, No death reported within 55 days
Vaccine coverage as of November 30th, 2022

Total received 1\textsuperscript{st} two doses: 8,929,826 (69%)
Total received 1\textsuperscript{st} booster dose: 5,510,998 (43%)
Total received 2\textsuperscript{nd} booster dose: 297,990 (2%)

Covid-19 Vaccination, 1\textsuperscript{st} dose coverage

Covid-19 Vaccination, 2\textsuperscript{nd} dose coverage
Lessons learned and way forward

Importance of leveraging pre-existing structure

Rigorous use of data and technologies to guide decisions

Importance of local and global partnership
Increased laboratory capabilities (decentralization, genomic sequencing, training of staff) – NHLS

Increased ICU Capacities (all provincial hospitals)

New health facilities (Nyamata mobile hospital)
Ultra cold chain for vaccine storage and deployment

Acquisition of Oxygen plants (26) and piping of almost all hospitals

Actual Priorities, Invest in vaccines production and other Pharmaceuticals
Selected Places

Mapping high risk areas

Digital case and contact monitoring

Home-based monitoring

Drones

Monitoring trucker drivers

Tracing mathematical algorithm

Data dashboard

Robot
eIDSR used for routine collection of data from mainly health-based sources: Indicator based surveillance
Tools of surveillance system in use: eCEBS

In addition to the SMS, the focal point also receives a trigger email.

eCEBS used for detecting events happening in the community: event based surveillance.
Accessibility

30 The number of RwandAir destinations.

• Other international direct flights to Kigali International Airport include:
  • Europe: RwandAir, SN Brussels, KLM and Turkish
  • North Africa & Middle East: RwandAir, Qatar, EgyptAir
  • Regional: RwandAir, Kenya Airways, Ethiopian Airlines

• Visa on arrival for all visitors (multiple entry for 30 days)

• Visa on arrival [free] for citizens of countries members of African Union, Commonwealth and La Francophonie
Major conferences hosted in Rwanda

Between 2015 - 2022, Rwanda Convention Bureau successfully hosted over 791 events.

**Key Events:**

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Year</th>
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<tbody>
<tr>
<td>World Economic Forum</td>
<td>2016</td>
</tr>
<tr>
<td>The 5th International Conference on Family Planning (ICFP)</td>
<td>2018</td>
</tr>
<tr>
<td>ICASA</td>
<td>2019</td>
</tr>
<tr>
<td>Africa CEO Forum</td>
<td>2019</td>
</tr>
<tr>
<td>BAL</td>
<td>2021</td>
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<tr>
<td>World Telecommunication Development Conference</td>
<td>2022</td>
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<tr>
<td>CHOGM</td>
<td>2022</td>
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<tr>
<td>APAC</td>
<td>2022</td>
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2nd INTERNATIONAL CONFERENCE ON PUBLIC HEALTH IN AFRICA (CPHIA 2022)
13-15 DECEMBER 2022
Kigali, Rwanda
ANNUAL MEETING
NOVEMBER 30 - DECEMBER 2, 2022 | HYBRID

Meeting Venues

Kigali Convention Centre

Capacity
- Auditorium: 2,600 people
- 17 meeting rooms: 10-1,500 people
- Exhibition space: 9,000m²

Intare Conference Arena

Capacity
- Auditorium: 2,600 people
- 8 meeting rooms: 10-133 people
- Exhibition space: 8,000m²

Kigali Arena

Capacity
- Seats: 10,000
- Floor area: 20,870 sqm
- Number of floors: G + 3
Other Venues

- **Golf Course Kigali**
  - Capacity
  - 19 holes

- **Gahanga Cricket Stadium**
  - Capacity
  - 10,000 people
Hotels with conference facilities - Kigali

Marriott Hotel – Kigali

Serena Hotel – Kigali

Park Inn by Radisson Kigali

Hotel des Mille Collines
Hotels with conference facilities Outside Kigali

Mantis Epic Hotel & Suites

Kivu Serena Hotel
<table>
<thead>
<tr>
<th>ROOMS</th>
<th>CAPACITY</th>
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</thead>
<tbody>
<tr>
<td>1,533</td>
<td>Upper range rooms</td>
</tr>
<tr>
<td>3,500</td>
<td>Middle range rooms</td>
</tr>
<tr>
<td>4,967</td>
<td>Lower range rooms</td>
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</tbody>
</table>
Remarkable Pre & Post Experience
Volcanoes National Park

Gateway to Gorillas

Meet the Mountain Gorillas

Meet the Golden Monkeys
Primate & Hiking Paradise

- 300 birds species
- 13 primates species
- Canopy walk (reaching 70m above the forest)
Home to the Big 5

500 birds species
ANNUAL MEETING
NOVEMBER 30 - DECEMBER 2, 2022 | HYBRID

Lake Kivu

Cultural Heritage

Experience our rich culture

Perfect weather throughout the year
Rwanda offers unrivalled Incentive experiences

One & Only Gorilla’s Nest

Kwitonda Lodge by Singita

Bisate Lodge by Wilderness Safaris

One & Only Nyungwe House

Magashi by Wilderness Safaris

Akagera Game Lodge by Mantis