COVID-19 National Coordination structure

COVID-19 Coordination structure (City of Kigali)

Version 2

National Command Post (NCP)
- Provincial Command Post (PCP)
  - Provincial Technical Coordinator
    - Epi surveillance
    - Case management
    - Data Science
    - Laboratory
  - District Command Post (DCP)
    - District Technical Coordination
      - Epidemiology & response
        - Epi surveillance
          - Point of Entry Screening
          - Surveillance & response
            - Disease detection
          - Case Management & Infection Control
          - Rapid Response Team
          - Infection Prevention Control
        - Laboratory
        - Data science
          - Sample collection & transport
      - Administration, logistics & planning
        - Transport
          - Equipment & Materials
          - Infrastructure
          - Finance administration
            - IT solutions
            - Data management
      - Communication and public health enforcement
        - Awareness & Community Engagement
        - Security organs
        - Local government
COVID-19 National data Trend, March- 9th September 2020
COVID-19 Data Trend, City of Kigali, March – September 2020

The graph shows the cumulative and daily COVID-19 cases in the City of Kigali from March to September 2020. The cumulative cases are represented by a red dotted line, while the daily cases are shown by a gray line. The x-axis represents the dates from March 14, 2020, to September 10, 2020, and the y-axis represents the number of cases, with ranges from 0 to 3000 for cumulative cases and from 0 to 250 for daily cases.
## COVID 19 cases _City of Kigali by District_

<table>
<thead>
<tr>
<th>District</th>
<th>Female</th>
<th>Male</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gasabo</td>
<td>150</td>
<td>354</td>
<td>504</td>
</tr>
<tr>
<td>Kicukiro</td>
<td>115</td>
<td>334</td>
<td>449</td>
</tr>
<tr>
<td>Nyarugenge</td>
<td>786</td>
<td>931</td>
<td>1717</td>
</tr>
</tbody>
</table>
COVID-19 cases _City of Kigali by Gender

- Female: 39%
- Male: 61%
COVID 19 cases_City of Kigali by Age category

- < 20: 134 Male, 133 Female
- 20 - 29: 305 Male, 305 Female
- 30 - 39: 501 Male, 341 Female
- 40 - 49: 195 Male, 159 Female
- 50 - 59: 78 Male, 91 Female
- 60 - 69: 22 Male, 31 Female
- 70 - 79: 10 Male, 12 Female
- 80+: 2 Male, 1 Female

Male Female
COVID-19 management

- COVID-19 Testing
- Contacts tracing and testing
- Mapping of geographic hotspots
- Patient management using both health facility and home based models
COVID-19 and Services Delivery
HIV services delivery

- Prevention measures for COVID 19
  - National lockdown mid March
  - Restriction of movement
  - Social distancing
  - Hand washing

- HIV preventions services
  - Community HIV testing outreaches targeting Key populations and education sessions for DREAMS beneficiaries
  - Condoms distribution through social marketing

- Care and treatment services
  - Delayed drugs refill
  - Poor adherence due to food insecurity
  - Delay in ARV shipment
Trend of HIV services delivery

Patients starting ART

HIV Testing and Counselling
Strategies to sustain HIV services delivery

- **National Program**
  - Reinforce Multi month drugs dispensing strategy (drugs for 3 months to unstable patients and 6 months to stable patients)
  - Development of SOP on HIV services delivery and COVID 19

- **Network of people living with HIV**
  - Community follow up of PLHIV using phone call
  - Putting in place a free line to quickly respond to PLHIV needs
  - ARV home delivery by peer educators
  - Identification of people with food insecurity and link with them program

- **Civil society organizations**
  - Awareness of key populations on COVID-19 prevention using social media
  - Identify and support to key populations with adherence issues
Trend of TB case notification

Slight reduction on the first quarter because lockdown started mid March 2020

The reduction was mainly observed in big cities due to non availability of public transport to facilitate movement of patient but the service was available.
Strategies to maintain high quality of TB services

- Issue of an Instruction to support treatment adherence by providing one month treatment instead of Direct Observed Treatment

- Health facilities advise patient to be treated at community level by CHWs

- CHWs helps to collect sputum for bacteriologically follow up of patients

- Provision of personal protection equipment to community health workers

- Health facilities screen TB for patient screened for COVID-19 and presenting symptom of TB
TREND OF UPTAKE OF MATERNAL & CHILD HEALTH SERVICES

ANC coverages Jan – Apr 2020

Immunization coverages, Jan - Apr 2020

Health facility assisted Deliveries Jan-Apr 2020
LESSONS LEARNED
Lessons learned for COVID-19 response

- High level leadership in COVID-19 response
  - National committee of Ministries involved in response chaired by the Prime Minister
- Effective communication increased accountability of everyone
  - Ministry of health’ Daily report on COVID-19
  - National campaigns on COVID-19 preventions #GumaMuRugo”, #NtabeAriNjye”
  - Media involvement in awareness raising
  - Engagement of civil society organizations in community mobilization on COVID prevention measures
- Effective control of COVID-19 require multisectoral collaboration and strong partnership
  - Government
  - Partners
  - Civil society organizations
  - General population
- Use of innovative technologies
Sustaining high quality of HIV, TB & MCH programs

- Quick adaptation of national strategies and services delivery models was instrumental to sustain high quality and the coverage of HIV, TB, MCH services.

- Close monitoring of key program indicators is essential to inform program on necessary strategies to be implemented.

- Involvement of community health workers is important to ensure the continuity of services, support and follow up of patients.

- Involvement of network of people living with HIV and CSO organizations is essential to provide treatment adherence support and addressing of challenges of services beneficiaries.
Thank you

Murakoze