COVID-19 OUTBREAK IN NIGERIA

Situation Report
S/N: 008
Date: 7th March, 2020

HIGHLIGHTS

This is the eighth national situation report, following the confirmation of the first case of coronavirus disease (COVID-19) in Nigeria on 27th February 2020.

- As at 7th March, there is no new confirmed case in Nigeria
- A total of 23 suspected cases (2 new) were identified in 5 States (Edo, Lagos, Ogun, FCT and Kano) out of which 1 was confirmed positive (index case) with no death.
- A total of 219 contacts were identified including contacts from the hotel, workplace and healthcare workers. No new contacts have been reported in Lagos and Ogun States
- The confirmed case is clinically stable at the designated treatment facility for COVID-19 at the Infectious Disease Hospital (IDH), Yaba, Lagos
- A multi-sectoral national emergency operations centre (EOC), activated at level 3, continues to coordinate the national response activities
- The first SARS CoV-2 gene from the index patient was published online through a joint collaboration between Lagos State Ministry of Health, NIMR, ACEGID, LUTH and NCDC¹
- Global situation: As at 6th March, 2020, a total of 98,192 confirmed cases reported (88.4% cases in China); 3,400 deaths. Number of countries/territories/area affected within the last 24 hours increased by 4 countries (Bhutan, Cameroon, Serbia, and South Africa) making total of 88 countries.
- Nine of 54 countries in Africa with reported cases; Algeria, Egypt, Tunisia, Morocco, Senegal, Nigeria, South Africa, Cameroon and Togo.
- The WHO global risk assessment remains at ‘Very High’

EPIDEMIOLOGICAL DESCRIPTION

- On 27th February, a 44-year old Italian citizen was diagnosed of COVID-19 in Lagos State. The case is the first to be reported in Nigeria since the first confirmed case was reported from China in January 2020. The case arrived the Murtala Muhammed International Airport, Lagos at 10pm on 24th February 2020 aboard Turkish airline from Milan, Italy. He traveled on to his company site in Ogun state on 25th February. On 26th February, he presented at the staff clinic in Ogun and there was high index of suspicion by the managing physician. He was referred to IDH Lagos and COVID-19 was confirmed on 27th February.

Table 1: Summary of COVID-19 cases in Nigeria

<table>
<thead>
<tr>
<th>States</th>
<th>Total Suspect Cases</th>
<th>Lab Confirmed</th>
<th>Deaths in confirmed cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ogun</td>
<td>3</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Lagos</td>
<td>11</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>FCT</td>
<td>7</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Kano</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Edo</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>23</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

MAJOR RESPONSE ACTIVITIES

- On 28th February 2020, a multi-sectoral emergency operations centre (EOC) was activated at Level 3, the highest emergency response level in Nigeria. This is led by NCDC
- Field investigations are ongoing and all contacts are undergoing daily symptom monitoring
- Index patient currently being managed in Infectious Disease Hospital, Lagos Passenger screening is ongoing at all international airports
- Centralized follow up of the persons of interest (POIs) initiated for persons outside Lagos and Ogun states
- Testing of samples collected through the national influenza sentinel surveillance system as part of enhanced surveillance is ongoing
- Developed a draft tool for tracking and monitoring HCW infection

The following resources on COVID-19 have been developed by the Nigeria Centre for Disease Control:

- Guidance for schools in Nigeria
- Infection Prevention and Control Recommendations for Health Workers
- Recommendations on use of Personal Protective Equipment for Health workers
- Public health advisory to Nigerians, Version 4 published on the 29th of February 2020
- Case-definition to guide diagnosis in Nigeria
- Answers to Frequently Asked Questions