

EBOLA VIRUS DISEASE EPIDEMIC IN LIBERIA

Situation Report (Sitrep No. 11) as at 23:00 Hrs; 13th April, 2014

Summary statistics

No	Summary of cases	Total Number
1	New suspected/probable cases today	1
2	New death(s)	1
3	Cumulative cases (Suspected/probable & Confirmed cases)	26
4	Cumulative deaths (Suspected/probable /Confirmed)	13
5	Cumulative deaths (Confirmed)	6
6	Total number of cases on admission	3
7	Cummulative cases discharged	5
8	Runaways from isolation	0
9	Number of contacts listed	5
10	Total contacts that completed 21 day follow-up	32
11	Contacts under follow-up	35
12	Total number of contacts followed up today	35
13	Current admissions of Health Care Workers	0
14	Cummulative cases of Health Care Workers	3
15	Cummulative deaths of Health Care Workers	3
16	Specimens collected today	1
17	Total specimens collected	29
18	Cummulative cases with lab. confirmation (acute)	6
	Cummulative cases with lab. confirmation (convalescent)	0
19	Date of admission of last of confirmed case	4 th April, 2014
20	Cummulative confirmed cases that have died	6

1. Current Situation in the field

- One suspected case reported. One death reported in Margibi. Cumulative deaths are 13: Lofa (n-9), Nimba (n-1), Margibi (n-2) and Montserrado (n-1).
- One lab. Confirmed positive case in Margibi County.
- To date a cumulative total of 26 suspected/probable/Confirmed cases with 13 attributable deaths (CFR 50%) have been reported. Six confirmed positive
- One specimen collected in Bong County
- The 5 suspected patients discharged, test results were confirmed negative of EVD: 4 (Bong) and 1(Nimba). The Bong County cases were treated with ribavirin but no Lassa Test conducted.
- Five additional contacts established in Bong County.
- The total number of inpatient in admission is 3.

1 | From: Thomas K. Nagbe, BSc, MPH. Director, Disease Prevention and Control Division, MOHSW. Cell: +231 (0886-520-581) Email: tnknue31112@gmail.com

Issuing Authority: Bernice T. Dahn, MD, MPH, Chair NTF/Chief Medical Officer/Deputy Minister Health Services, MOHSW. Cell : +231 (0886)-557-636 Email : bdahn59@gmail.com

Table 2: Showing case distribution by county

No.	Counties	No. of Suspected /Probable Cases	Confirmed Cases	Attributable Deaths (S/P/C)	Case Fatality Rate %	Confirmed Death Cases
1	Monterrado	1	0	1	3.8%	0
2	Bomi	0	0	0	0%	0
3	Grand Cape Mount	1	0	0	0%	0
4	Gbarpolu	0	0	0	0%	0
5	Grand Bassa	0	0	0	0%	0
6	Rivercess	0	0	0	0%	0
7	Sinoe	0	0	0	0%	0
8	River Gee	0	0	0	0%	0
9	Maryland	0	0	0	0%	0
10	Grand Kru	0	0	0	0%	0
11	Lofa	10	4	9	34.6%	4
12	Margibi	6	1	2	7.6%	1
13	Nimba	3	0	1	3.8%	0
14	Bong	5	0	0	0%	0
15	Grand Gedeh	0	0	0	0%	0
	Total	26	5	13	50%	5

2. Coordination-Collaboration and logistics

- Daily Task Force meetings under the leadership of the Chief Medical Officer at the national level and County Superintendent at the county level attended by partners and local authorities on-going in Monrovia, Cape Mount, Lofa, Bong, Margibi and nimba.
- The Foya Task Force met with international staff from CDC, USAID and MSF to assess the magnitude of the situation and response capacities and capabilities
- UNICEF support to the fight against EVD amount to \$ 161,212 in the following categories:
 - **Health**-7 Sets of cholera kits to five counties
 - **WASH**-Supplies prepositioned in 8 counties
 - **Education**- 8 sets of 72sqm tents for establishing isolation units.
 - **InfoCom**-Indicative cost
- Tiyatien Health supports Ebola Response effort in Grand Gedeh County
- Provided training in Infection control, case management and burial practices to a total of 92 health workers, Public health students, EHT in Monrovia.

2 | From: Thomas K. Nagbe, BSc, MPH, Director, Disease Prevention and Control Division, MOHSW. Cell: +231 (0886-520-581) Email: tnknu31112@gmail.com

Issuing Authority: Bernice T. Dahn, MD, MPH, Chair NTF/Chief Medical Officer/Deputy Minister Health Services, MOHSW. Cell : +231 (0886)-557-636 Email : bdahn59@gmail.com

3. Case Management and Infection Control

- Directors of hospitals met under the leadership of the CHO to discuss needs in relation to Ebola containment, the establishment of isolation units, training of staff on case management, infection control and waste management.
- Orientation conducted for 60 health staff in Foya Borma hospital in case management and infection control.
- 29 health workers including DHOs, Health Centers and Hospital staff also trained in Cape Mount

4. Surveillance and laboratory

- One case reported in Bong
- Completed specialized training in contact tracing, follow-up of suspects and community awareness for 19 health workers, DHO, Public Health students from the following Districts: St. Paul, Careysburg and Todee.
- CDC donated specimen collection materials and PPEs to Foya and Margibi Response Team
- Five new contacts identified. Total number of contacts completing 21 days follow up is 32. Active case search and follow up of contacts continues.
- Mapping of all affected communities and follow up of all contacts is on-going

5. Social Mobilization and Media

- A group call the “*Musician Union of Liberia Incorporated*” hired by the United Nation Mission in Liberia is conducting community health education messages through music and health talk in Bong County
- Ebola Hour continues with UNMIL radio
- Samaritan Purse and Change Liberia are scaling up community sensitization in all parts of Foya districts
- Local leaders engaged in public awareness through the network of traditional and religious leaders and herbalist

3 | From: Thomas K. Nagbe, BSc, MPH, Director, Disease Prevention and Control Division, MOHSW. Cell: +231 (0886-520-581) Email: tnkue31112@gmail.com

Issuing Authority: Bernice T. Dahn, MD, MPH, Chair NTF/Chief Medical Officer/Deputy Minister Health Services, MOHSW. Cell : +231 (0886)-557-636 Email : bdahn59@gmail.com

- Ebola air spot messages in local vernaculars and dramas aired continues in more than 12 local radio stations

6. Travel Advice

- ***There is no travel restriction to the alleged affected county or district or Guinea in general as this disease is transmitted through DIRECT CONTACT with an Ebola patient or contact with body fluids from an affected person***

7. Challenges

- limited health promotion materials
- Inadequate isolation units established in affected counties
- Information campaign is still inadequate not reaching all parts of the community.
- Poor infection control and facilities does not have the necessary capacity to manage cases in isolation unit
- Community norms and practices has the potential to increase number of contacts
- Re-enforcement of universal precaution and adherence to basic infection control measures
- Number of contact tracers is very limited and in some counties not existence: Need to identify volunteers who will be providing support to vulnerable communities in tracing and follow-ups of the contacts of the suspected/probable cases.
- No or limited Inter Personal Communication (IPC) activities in the communities

8. Planned activities

- Improve In-country laboratory capabilities to conduct both Lassa and Ebola test
- Rehabilitate Foya proposed isolation unit
- Provision of Ambulance and MSF plan to concentrate on case management, infection control and waste management
- services Reproduction and distribution of SOPs for Health Workers and awareness posters and flyers
- Strengthen contact tracing and follow up activities to interrupt transmission.
- Increase support to isolation units and psychosocial interventions

4 | From: Thomas K. Nagbe, BSc, MPH, Director, Disease Prevention and Control Division, MOHSW. Cell: +231 (0886-520-581) Email: tnkue31112@gmail.com

Issuing Authority: Bernice T. Dahn, MD, MPH, Chair NTF/Chief Medical Officer/Deputy Minister Health Services, MOHSW. Cell : +231 (0886)-557-636 Email : bdahn59@gmail.com

- Alert major hospitals in Montserrado and counties bordering Guinea to identify isolation Units and medical staff
- Urgently Procure and supply health facilities with Personal Protective Equipment (PPEs)
- Support information campaign through local structures: mobilize the general public through a house to house approach, traditional leaders, religious leaders, school authorities and students

5 | From: Thomas K. Nagbe, BSc, MPH, Director, Disease Prevention and Control Division, MOHSW. Cell: +231 (0886-520-581) Email. tnknu31112@gmail.com

Issuing Authority: Bernice T. Dahn, MD, MPH, Chair NTF/Chief Medical Officer/Deputy Minister Health Services, MOHSW. Cell : +231 (0886)-557-636 Email : bdahn59@gmail.com

7 | From: Thomas K. Nagbe, BSc, MPH, Director, Disease Prevention and Control Division, MOHSW. Cell: +231 (0886-520-581) Email. tnknu31112@gmail.com

Issuing Authority: Bernice T. Dahn, MD, MPH, Chair NTF/Chief Medical Officer/Deputy Minister Health Services, MOHSW. Cell : +231 (0886)-557-636 Email : bdahn59@gmail.com