



# EBOLA VIRUS DISEASE IN UGANDA

7 July 2019 as of 20:00 hrs Situation Report

SitRep #26



## 1. Situation



### Key Highlights

- 03 cumulative cases (00 probable 03 confirmed)
- All (03) confirmed cases have died (CFR =100%)
- Today is day 24 since the death of the last confirmed case who passed on the 13 June 2019 while on transfer to the DRC for further management
- There were no **contacts** under follow up
- There is 1 admission in Bwera Hospital ETU
- Active case search and death surveillance are ongoing in the health facilities and the communities as the district response teams continue to investigate all alerts
- Cumulatively 1,507 individuals have been vaccinated: 78 contacts, 747 contacts of contacts and 682 frontline health workers

### EPIDEMIOLOGICAL SUMMARY

#### Background

On 11<sup>th</sup> June 2019, the Ministry of Health of Uganda declared the 6<sup>th</sup> outbreak of Ebola Virus Disease (EVD) in the country affecting Kasese district in South Western Uganda. The first case was a five-year-old child with a recent history of travel to the Democratic Republic of Congo (DRC). This child was one of six people that travelled from the DRC while still being monitored as suspect cases following a burial of the grandfather who succumbed to EVD. The child was ill by the time he crossed into Uganda and the mother took him for medical care at Kagando hospital in Kasese district. He presented with symptoms of vomiting blood, bloody diarrhoea,

muscle pain, headache, fatigue and abdominal pain. The child tested positive for Ebola Zaire by PCR and he later died on 11<sup>th</sup> June 2019. Two other members of the family, a grandmother and 3-year-old brother also tested positive for Ebola on 12 June 2019 and the grandmother died later the same day. The 3-year-old brother also died on the 13 June 2019. Since then no new confirmed EVD case has been reported in Uganda. There is one admission in the ETU.

Figure 1: Movement of the EVD cases from Congo into Uganda

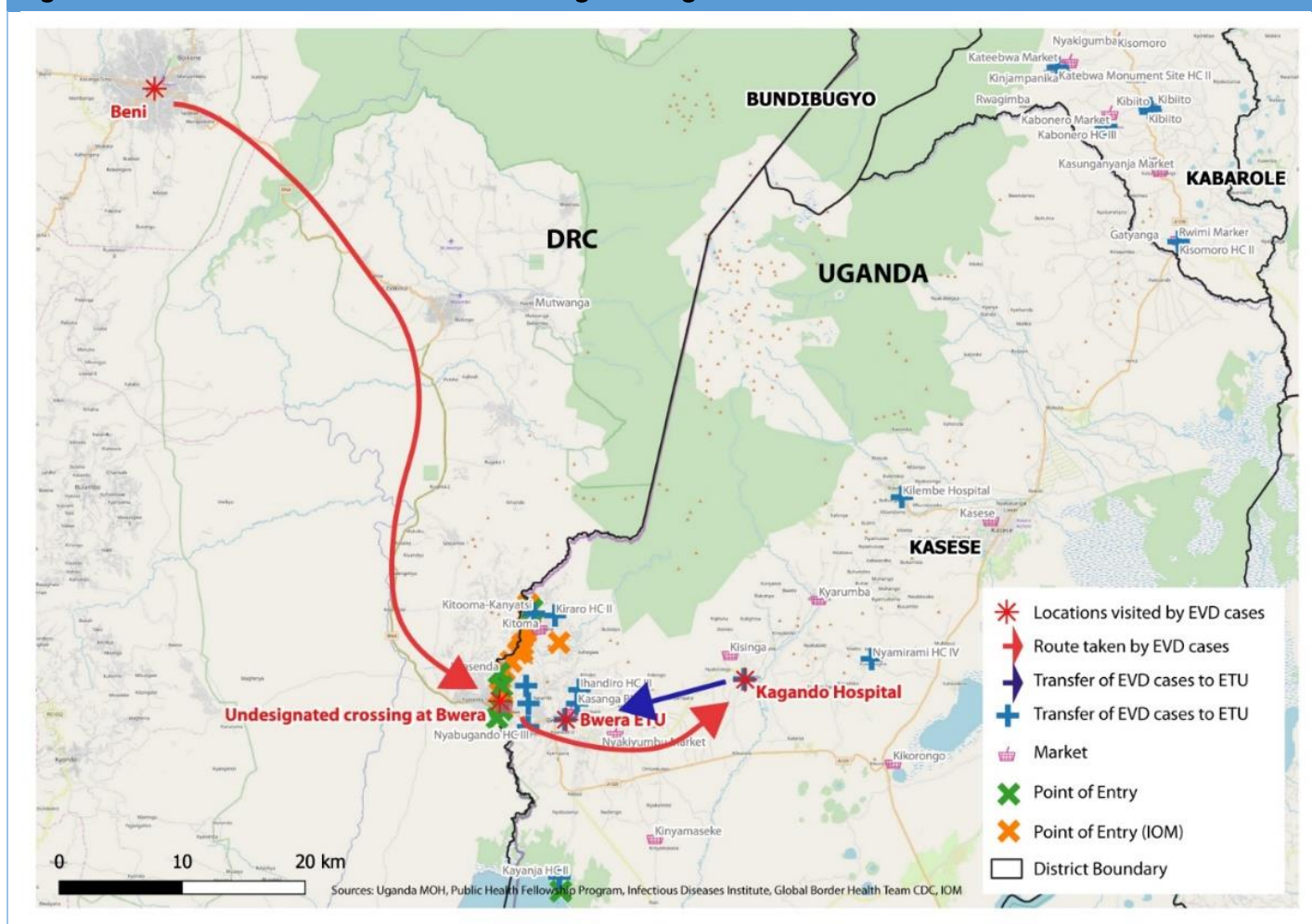


Table 1: Summary of Ebola virus Disease outbreak in Kasese, Jun-Jul 2019

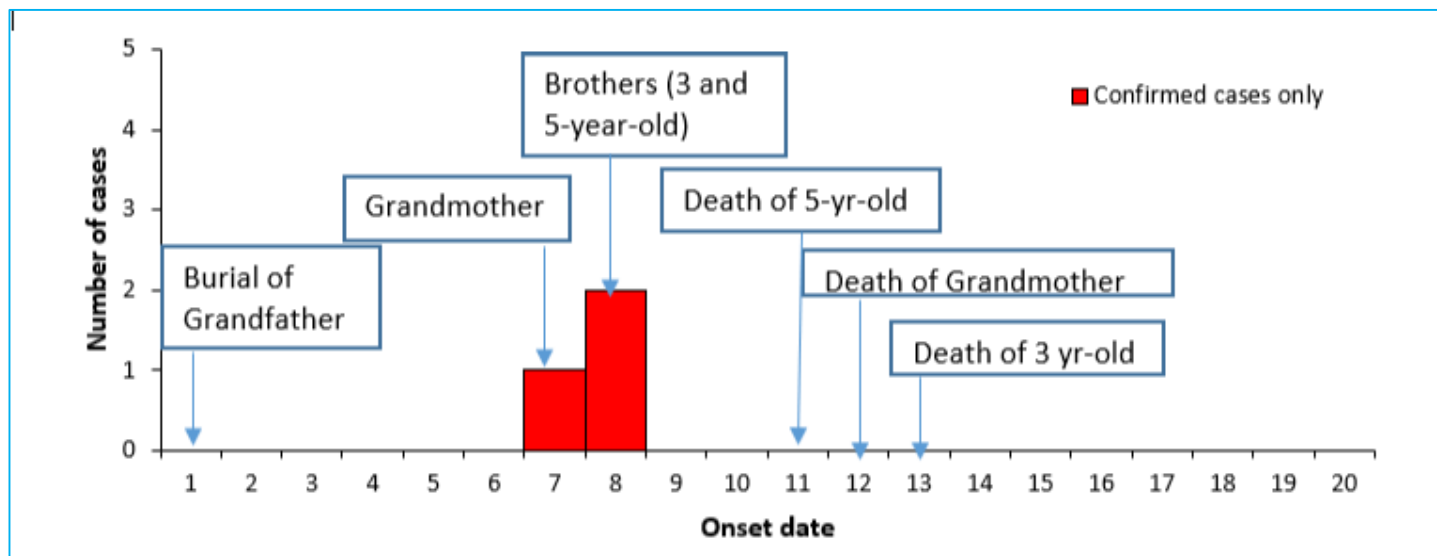
SUMMARY OF CASES (as of 7/July/2019)	Number
New suspect cases today	01
New deaths today	00
Cumulative cases (probable and confirmed)	03
Probable	00
Confirmed	03
Cumulative deaths (probable and confirmed)	03 <sup>1</sup>
Health facilities	03
Community	00
Deaths among confirmed cases	03

Number of cases on admission (probable and confirmed)	00
Probable	00
Confirmed	00
Suspect cases on admission under investigation	00
Runaways from isolation	00
Cumulative number of contacts listed as of today	114
Number of contacts that have completed 21 days	114
Number of contacts under follow up	00
Number of contacts followed up today	00
Cumulative number of individuals vaccinated	1507
Number of contacts vaccinated	78
Health workers	04
Community	74
Number of contacts of contacts vaccinated	747
Health workers	00
Community	747
Number of front-line health workers vaccinated	682
Number of contacts vaccinated today	00
Health workers	00
Community	00
Number of contacts of contacts vaccinated today	00
Health workers	00
Community	00
Number of front-line health workers vaccinated today	00
Specimens collected and sent to the lab. today	01
Cumulative specimens collected	57 <sup>1</sup>
Cumulative cases with lab confirmation	03
Cumulative samples tested negative	34
Specimens with pending results	00
Date of discharge/death of last confirmed case	13-6-2019

<sup>1</sup> includes 1 death in the DRC

<sup>2</sup> including 18 repeat samples

Figure 2: Epidemic curve of Ebola Virus Disease outbreak in Kasese, June 2019



## 2. Public Health Actions to date

### Coordination

There was no District Task Force meeting today. The team was engaged in supervision and monitoring of activities at sub-county levels. Later, team was engaged in planning for the cross border meeting to take place on Monday 8<sup>th</sup>/7/2019.

### Surveillance

- One (01) alert was received today by the alert desk
- Distributed hand washing facilities, soap, chlorine, gumboots and thermometers to Kayanja, Bonamayi, Mpondwe porous border point, Kyasende, Byakatonda, Points of Entry
- Conducted Community Based Disease Surveillance (CBDS) around Kitwamba Subcounty

### Laboratory

- One sample was collected today and sent to the laboratory for EVD
- Cumulative number of samples collected and transported for testing at the central lab is fifty-seven (57) including three samples that tested positive, 34 tested negative and 18 repeat samples. **1 sample is pending results from the mobile lab and the UVRI**

### Case Management

- There is one admission in the ETU today. A female 14 years, from DRC Mulamba, presenting with severe headache, joint chest pains, fevers and MRDT Positive. She was detected at Mpondwe Point of Entry.

### Risk communication

- Sensitized Ibuga Prison Community, Kitwamba Sub-county. A total of 495 members (475 male 20 female) of Ibuga Prison Community gained basic knowledge and better understanding of the EVD

- Sensitized several churches
- One evening radio talk show was conducted at radio Messiah FM
- The team conducted a EVD mobilization exercise in Mubuku primary school
- Continued with distribution of alert Desk numbers on recognition of persons presenting with Ebola signs

### Infection Prevention and Control

- Continued planning for implementation of IPC in all facilities
- One Partner willing to support IPC activities
- Continued distribution of IPC materials to facilities

### Logistics

- Issued hand washing facilities, soap, chlorine, gumboots and thermometers to Isango, bonamayi, Mpondwe porous border point, Kyasende, Byakatonda, Masango, Mbathathania, Kisabu, Points of Entry

## 3. Partnership

We acknowledge the support from the following partners in response to Kasese Ebola outbreak.

Thematic Area	Partner
Coordination	WHO, UNICEF and Save the Children, Uganda Red Cross
Surveillance	AFENET, WHO, Uganda Red Cross,
Laboratory	WHO, CDC Uganda
Risk Communication	UNICEF, WHO, UPDF, BRAC-Uganda, USAID CHC-Obulamu, Uganda Red Cross, Save the Children, St. John's Ambulance
Case Management	WHO, MSF
Infection Prevention & Control/ WASH	WHO, UNICEF, St. John's Ambulance, Save the Children, Uganda Red Cross, IRC, IDI
Psychosocial Support	AFENET, WHO, UNICEF
Logistics	WHO, UNICEF, WFP, Uganda Red Cross, BRAC Uganda
Security	UPDF, Uganda Police
Points of Entry	WHO, Uganda Red Cross, UNICEF
Vaccine and therapeutics	WHO, MSF
Financial support	World Bank/EAPHLNP

## 4. Challenges

- Shortage of IEC materials translated into local languages (Lukhonzo and Runyakitara)
- Logistics management and tracking is inadequate.

## 5. Conclusion

The Ebola response has completed the first cycle of 21 days without any transmission. The district Task Force continues to prepare for the next phase using mixed approach. Some interventions will be intensified including surveillance, risk communication, IPC and Wash and coordination while others will be scaled down. However, Kasese remains at high risk for importation of EVD given the outbreak in the DRC, and high population movements between the two countries.