



Key Highlights

- 03 cumulative cases (00 probable 03 confirmed)
- All (03) confirmed cases have died (CFR =100%)
- Today is day 29 since the death of the last confirmed case who passed on the 12 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 11th June 2019, the Ministry of Health of Uganda declared the 6th 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 11th 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.

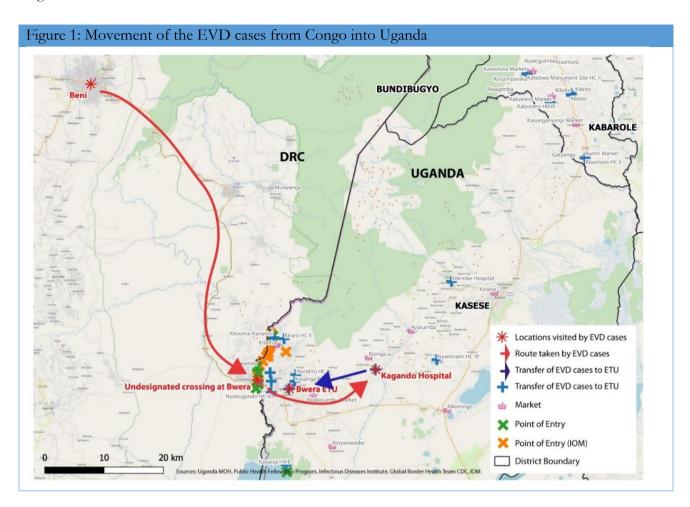


Table 1: Summary of Ebola virus Disease outbreak in Kasese, Jun-Jul 2019

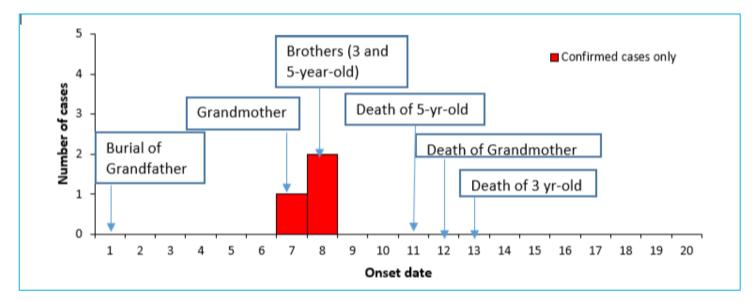
| SUMMARY OF CASES (as of 12/July/2019) | Number |
|---|--------|
| New suspect cases today | 00 |
| New deaths today | 00 |
| Cumulative cases (probable and confirmed) | 03 |
| Probable | 00 |
| Confirmed | 03 |
| Cumulative deaths (probable and confirmed) | 031 |
| Health facilities | 03 |
| Community | 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 | 01 |
| 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 | 00 |
| Cumulative specimens collected | 58 ¹ |
| Cumulative cases with lab confirmation | 03 |
| Cumulative samples tested negative | 38 |
| Specimens with pending results | 00 |
| Date of discharge/death of last confirmed case | 13-6-2019 |
| ¹ includes 1 death in the DRC | |

2 in shading 10 second second

² including 18 repeat samples

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



2. Public Health Actions to date

Coordination

Kasese District health team held one coordination meeting today. The key action points included:

- CAO to make formal request under minute of DTF recommendation for a vehicle to NTF/ MOH.
- DTF to write to a formal dissatisfaction letter to Executive Director IDI on how its staff existed the Response
- DHT to come with a detailed schedule to enable DTF members to conduct monitoring & supervision of all supplies in the field
- Need for the brief report on status of payment of responders
- DTF to come up with exit strategy for all partners in the field
- Support VHT reviews at parish level as well community dialogues
- Logistics subcommittee to make budget to be included in main consolidated District budget

Surveillance

- Alert desk recorded 4 alerts that were verified as non-cases
- Active case search of Ebola suspects through OPD/IPD records review at 5 health facilities in Busongora North and Bukonzo East health sub-districts. Two of these facilities were repeat visits
- Health educating and screening patients at OPD/IPD in Busongora North and Bukonzo East health sub districts
- Re-orienting health workers on case definitions of Ebola, alert lines in case they get suspects and infection control
- Assessing the level of preparedness of the health facilities to receive Ebola suspects
- Screened **31,645** travellers at all 30 border crossings and bus terminals
- Uganda Red Cross Society to support volunteers at PoEs for the next 6 months with support from IFRC

Laboratory

- Cumulative number of samples collected and transported for testing at the central lab is 60 including three samples that tested positive, 39 tested negative and 20 repeat samples
- Both samples from 2 EVD suspects tested negative
- One of the suspects remains at ETU after admission last night. A re-bleed is planned for tomorrow
- The other suspect who stayed back in Rubirizi District will have the rebleed sample on Sunday 14th July 2019

Case Management

- There was no new admission today
- There are currently two EVD suspects in the ETU
- The 5 days Safe and Dignified Burial training ended with a simulation exercise in the community. The training was sponsored by **Uganda Red Cross Society** and supervised by Ministry of Health. The new team will cover death incidents from Busongora North and South HSD.

Risk communication

- The Para-social workers of Kagando Parish in Kisinga Sub-county visited 180 households and sensitised 330 adults and 507 children on Ebola
- Activated 105 sub-county councilors and leaders of Maliba, Bugoye, Kyondo, Kyarumba, Munkunyu and Kinyamaseke subcounties to strengthen social mobilization and community engagement. The councilors of Bugoye recommended formation of subcounty task force to guide interventions
- One radio talk show conducted on Messiah radio station. Only two slots are left, DTF requested UNICEF for additional support to at least 2 radio stations on Kasese Guide Radio and Messiah Radio for wider reach

Infection Prevention and Control

- Distribution of IPC equipment i.e. hand washing facilities, infrared thermometers, hand sanitizer to Buthale Hc II, and Saraya, infrared thermometers to Mahango Hc III and Nyakabingo Hc II
- Delivered 3 EVD procedures and guidelines (SOPs) to all facilities
- Conducted CMEs on chlorine mixing and EVD standard case definitions

Psychosocial

• The parasocial workers of Bwera subcounty provided 170 children and 82 adults with psychosocial support/counseling

Logistics

• Distribution of IPC equipment i.e. hand washing facilities, infrared thermometers, Saraya to Buthale Hc II, and Saraya, infrared thermometers to Mahango Hc III and Nyakabingo Hc II

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, |
| | International Rescue Committee |
| 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

- Delays in facilitation of both national and district response teams. All district frontline responders including PoE screening staffs, ETU staff, contact tracers, community VHTS, security officers, etc have not been paid.
- Politicians are agitated by slow pace of district responders' facilitation including inability to refund their DTF attendance reimbursement

5. Conclusion

The Ebola response completed the first cycle of 21 days without any transmission. The district Task Force continues to prepare for the next phase using mixed approach. Most interventions have been intensified including surveillance, risk communication, IPC, Wash, and coordination while others 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.

6. Pictorial



Safe and Dignified Burial simulation exercise conducted by RedCross Society at Kanyagenya Village in Kasese district.