



EBOLA VIRUS DISEASE IN UGANDA

Situation Report



Key Highlights

 Cases
25

 Deaths
11

- Four (04) new confirmed cases in last 24 hrs.
- Cumulative confirmed cases rise to 11.
- 3 new deaths, cumulative 11 (8 communities, 3 facility)

Table 1: Summary statics of EVD outbreak in Uganda as of 22nd Sept 2022

SUMMARY OF CASES (as of 22-Sept-2022)	Number
New suspect cases today	00
New deaths today	03
Cumulative cases (probable and confirmed)	25
Probable	14
Confirmed	11
Cumulative deaths	11
Health facilities	03
Community	08

SUMMARY OF CASES (as of 22-Sept-2022)	Number
Cases currently on admission	25
Suspected	04
Probable	15
Confirmed	06
Runaways from isolation	00
Cumulative number of contacts listed	58
Number of contacts listed in the last 24 hours	15
Number of contacts that have completed 21 days	00
Number of contacts under follow up	11

2.0 OUTBREAK EPIDEMIOLOGICAL SUMMARY

As of 22nd September 2022, at 22:00 HRS, a total of 25 EVD case-patients, including 11 confirmed cases and 14 probable. Four (04) are currently suspected to have EVD infections. Of the case-patients (confirmed, probable and suspected), 69% ($n=20$) are female 31% ($n=9$) are male. Mean age is 24, median 26 with a range of 1-60.

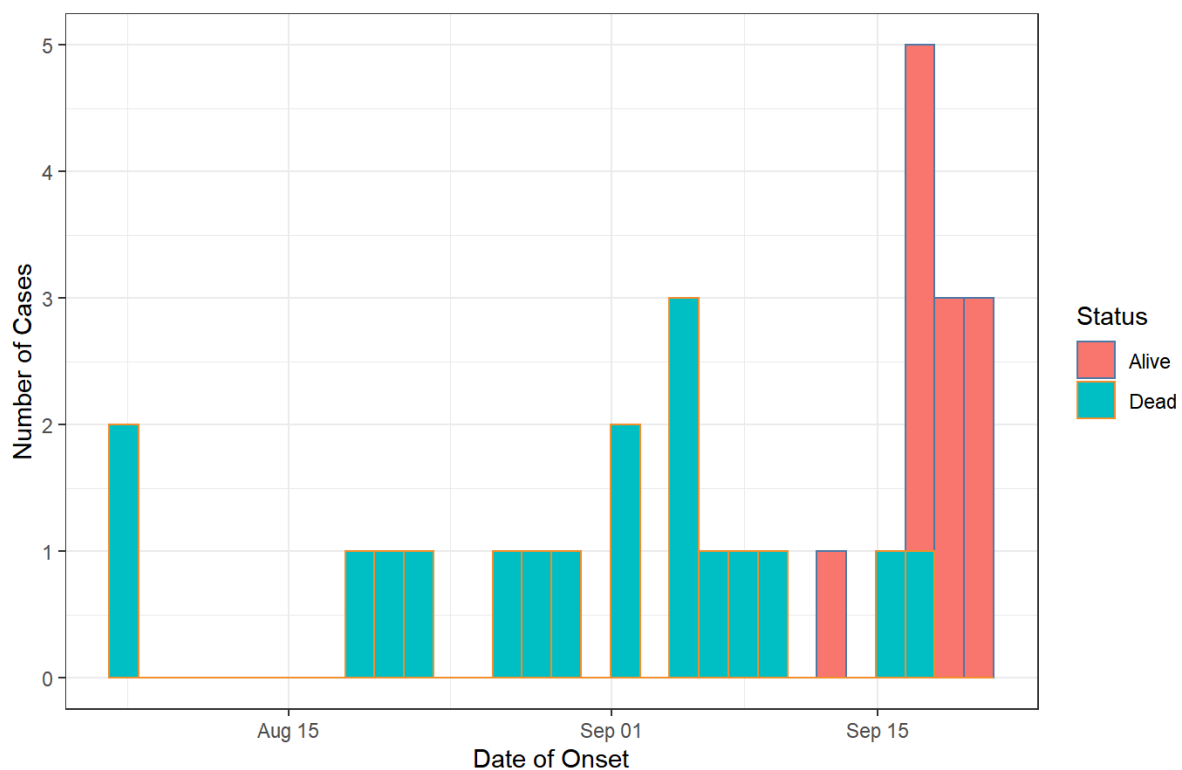


Figure 1: Overall epicurve as of 22nd September 2022

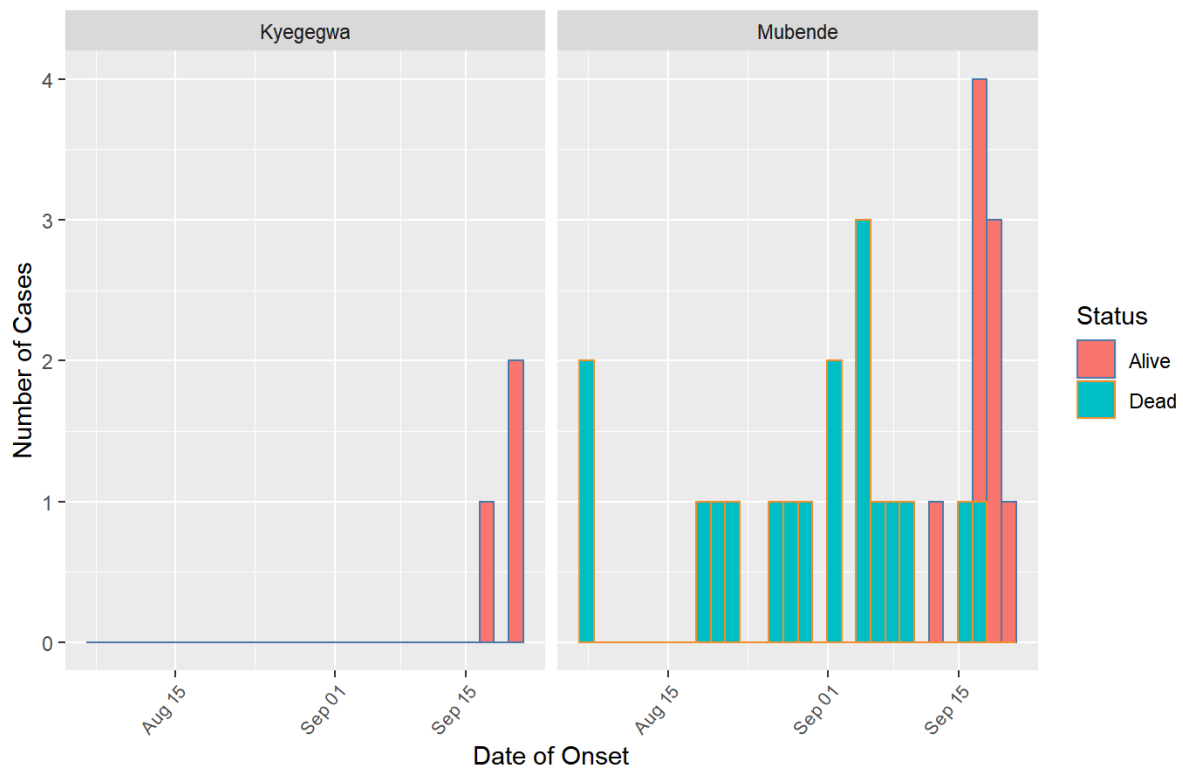


Figure 2: Epicurve disaggregated by district as of 22nd September 2022

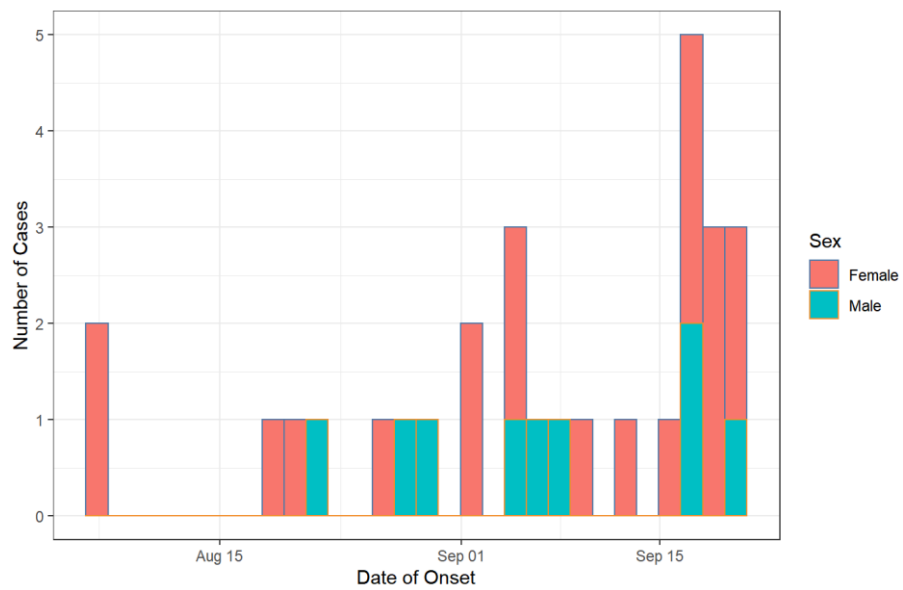
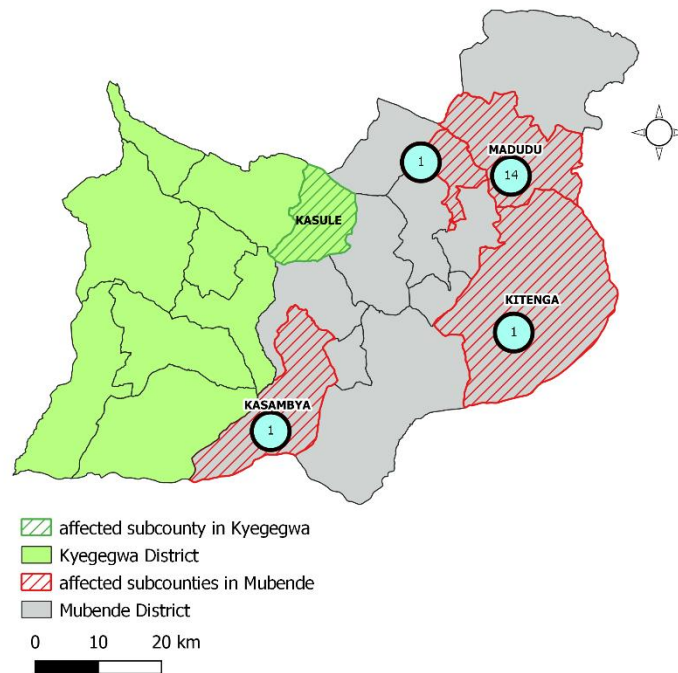


Figure 3: Epicurve disaggregated by Sex as of 22nd September 2022



*The three cases from Kyegegwa are not reflected on the map because the new sub-counties are not updated in the shapefiles and the four cases from Mubende are still missing sub-county information and therefore cannot be mapped at the time of submission of this SitRep. Yesterday's update reported four cases from Kyegegwa but today they are three since one turned negative.

Figure 4: Map showing distribution of EVD confirmed and probable cases in Mubende and Kyegegwa District

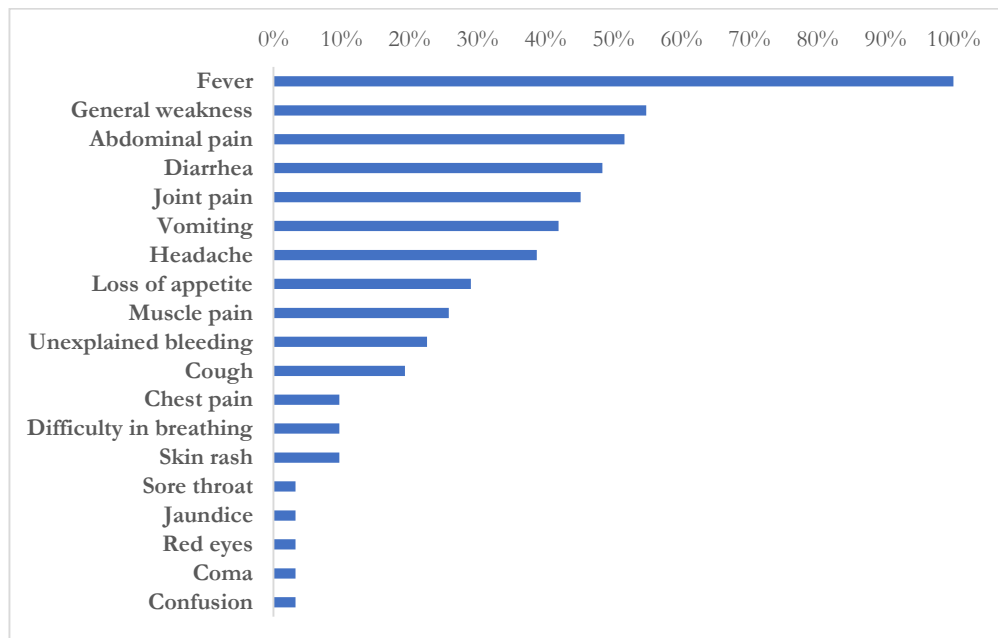


Figure 5: showing Signs and symptoms among cases, in Uganda as of 22nd September 2022

Transmission tree of one of the probable cases in the outbreak.

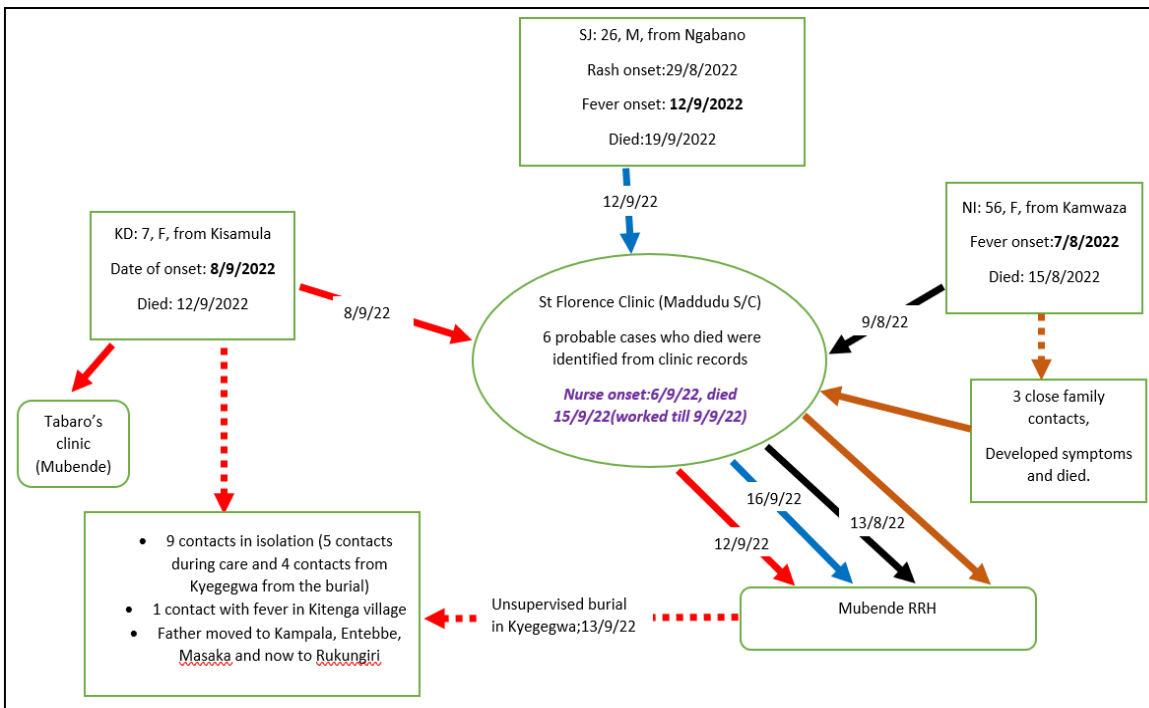


Figure 6: Outbreak Transmission Tree, EVD outbreak in Mubende as of 22nd September 2022

There has been a history of unexplained deaths in Mubende district. Reportedly most deaths were occurring in Madudu subcounty. Most suspected cases had a link of having visited St. Florence clinic in Ngabano.

On 29th August 2022, SI 26/M from Ngabano village developed a chicken-pox like rash and fever. On 12th September, the fever worsened and he sought medical care from St. Florence clinic in Ngabano village. The symptoms further worsened, he developed dizziness, abdominal discomfort, body weakness, difficulty in breathing and blood-stained diarrhea. On 16th September, he was admitted in Mubende RRH where he died on 19th September 2022.

On 6th September 2022, SK a 35yr/M old nurse working at St. Florence clinic developed symptoms of fever (detailed history not known yet) and died on 15th September 2022 (9 days later).

On 8th September 2022, KD 7yr/F from Kismula village in Madudu subcounty reportedly developed history of fever and body weakness. He was admitted for 3 days at St. Florence clinic in Ngabano where she worsened, developed nose bleeding. She was transferred to Mubende RRH where she died. KD had 5 contacts during care who developed symptoms and are all in isolation at MRRH.

KD was buried in Kabalungi village, Kyaka, Kasule subcounty in Kyegegwa district. Of the known contacts during

burial,4 are symptomatic in isolation at the MRRH, one is symptomatic at home in Kitenga subcounty, Mubende district and one is asymptomatic **BUT HAS TRAVELLED TO ENTEBBE, MASAKA AND RUKUNGIRI.**

3.0 PUBLIC HEALTH ACTIONS

Coordination

- The NTF and DTF meetings continue to happen every day and are being chaired by the deputy RDC
- The DHO was supported to finalize the budget for the response and it will be submitted tomorrow on 23rd September 2022.
- There is a planned visit for the Hon. Minister of Health to Mubende District at the end of this week.
- Teams have been simultaneously deployed in the 10 districts surrounding Mubende to ensure synergies in the response.

Surveillance

- The total number of new contacts listed today is 15 making the cumulative number 58.
- There are no contacts that have been followed up.
- The total number of samples collected today is 8
- The cumulative number of deaths remains 3 at facility level and 8 at community level.
- The different surveillance sub-committees have been constituted.

Case management

- There are 8 new admissions making the cumulative number of admissions 25 among which 4 are below 18 years of age.
- New Isolation space was identified in the newly constructed building and clearance has been obtained to utilize the space. Space will require minor modifications.

Risk communication

- There was a live telecast by Salt TV AT 9:00 pm where the Deputy RDC updated on EVD situation in Mubende.
- Participated in a radio talk show for 1 hour at HEART FM.
- The LC1 and LC3 Chairpersons as well as VHT's have been oriented on their roles and responsibilities in the response.
- All the four local radio stations have been effectively utilized to communicate to public and there is a scheduled live show at point FM.

4.0 CHALLENGES

- The Doctors at the isolation facility are very few limiting the number of times the patients are reviewed.
- There are no toilets at the isolation facilities.
- Some of the communities have become violent and the Chairperson of Kibaale was beaten up by community members
- Most schools are day schools hence there is a lot of interaction between the students and the community increasing exposure and chances of transmission.

- There is a belief among the communities that government is using Ebola as a pretext to evict them from the gold mines.

The Incident Management Team welcomes feedback and any information that could help improve this report.

Send any comments and feedback to: E-mail: mohugpheoc@gmail.com