

Ebola Viral Disease Recent Outbreak in Uganda Lessons Learnt

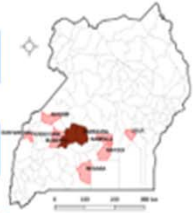
Dr. Eyul Tike James *(MBChB, MPH, AvMed)*

Uganda

- On 20th September 2022, the MoH declared an outbreak of Sudan Ebola Virus (SVD) after a case managed at Mubende Regional Referral Hospital was confirmed through testing at the Uganda Virus Research Institute (UVRI).
- Official declaration of Uganda being Ebola-free on the 11 Jan 2023

Summary of the Outbreak Statistics

Districts with confirmed cases

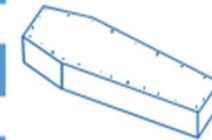


- Mubende
- Kassanda
- Kyegegwa
- Bunyangabu
- Kagadi
- Wakiso
- Masaka
- Kampala
- Jinja



Confirmed Cases

New: 00
Total: 142



Confirmed Deaths

New: 00
Cumulative: 55



Recoveries

New: 00
Cumulative: 87



Contacts

Active contacts: 00
Completed 21-days of follow-up: 4,793



Healthcare Worker Infections

New: 00
Cumulative: 19
Dead: 07

Key Info of the Outbreak

- A total of 142 confirmed cases were reported during the outbreak
- Recoveries among confirmed cases were 87
- Case Fatality Ratio (CFR) among confirmed cases was 55/142 (39%).
- Overall, 19 healthcare workers (HCWs) were affected with 7 (9%) deaths reported
- 4,793 contacts were listed and followed up

Highlights of Response

Response Pillar	Key activity/stat
Coordination	MoH Emergency Operations Center
Surveillance & Contact tracing	17,131 people screened at seven national Points of Entry (PoEs) per day during outbreak
Laboratory	Cumulative samples tested 5,472 with 142 testing POSITIVE for EVD (SUD)
Case Management	
Safe & Dignified Burials Stakeholder Engagement	Cumulative SDBs in Mubende 441, Kassanda 344, Jinja 8
Risk Communication & Public Awareness	
Social Mobilisation	



Lessons Learnt

- Preparedness for an outbreak is key: HR, Finance, infrastructure
- Active surveillance and shouting out
- Effective Coordination and Stakeholders engagement
- Country's experience in handling an outbreak
- Timely Regional and International support when required