# Additional file 1. Supplementary data for: Epidemiological profile and outcomes of suspected viral haemorrhagic fever and confirmed Lassa fever admissions in Adamawa State, Nigeria, 2020–2026

Source: isolation ward admission register, Modibbo Adama University Teaching Hospital, Yola (MAUTHY); entries 10 May 2020 to 20 April 2026. Drawn from the de-identified register-wide dataset (October 2026 version, which includes five coding corrections to COVID-19, diphtheria and mpox records; no VHF/Lassa record was changed). No names, addresses or direct identifiers.

All values were produced by the analysis code in Additional file 2 (analysis.py, firth.py, figures.py).

## Sheets

Codebook – variable definitions for Dataset_S1.

Table_S1_Missing – completeness of key variables (N=53).

Table_S2_Keyword_rules – rules used to group conditions recorded in the diagnosis text.

Table_S3_Regression – Firth (crude and adjusted), conventional maximum-likelihood, and continuous-age models.

Table_S4_Monthly – monthly admissions by outcome (data for Figure 2).

Dataset_S1 – record-level data for the 54 register entries with a VHF/Lassa fever diagnosis (53 included, 1 excluded with reason).

## Definitions

Known final vital status: died or discharged alive. Transferred patients and those without a recorded outcome have unknown vital status and are excluded from the case fatality denominator.

Case fatality rate (CFR): deaths / patients with known final vital status; Wilson score 95% confidence intervals.

Laboratory-confirmed: positive Lassa virus RT-PCR result recorded in the register. 'Probable' results were not treated as confirmation.

## Codebook for Dataset_S1

| Variable | Type | Definition |
|---|---|---|
| study_id | text | Identifier assigned for this article (VHF-01 to VHF-54, in order of admission date; the undated record last). Not linked to identifiers in any other dataset. |
| included | text | Yes = included in analysis; No = excluded (see exclusion_reason). |
| exclusion_reason | text | Reason for exclusion, if any. |
| admission_date | date | Admission date (DD/MM/YYYY in the register, re-parsed); blank where not determinable. |
| admission_year | integer | Calendar year of admission. |
| sex | text | Male / Female. |
| age_years | number | Age in completed years. |
| age_group | text | 15–29, 30–44, 45–59, ≥60 years (no patient was younger than 15). |
| laboratory_status | text | Confirmed (Lassa virus RT-PCR positive) / Negative / Probable (recorded as probable; not treated as confirmation) / Not recorded. |
| ward_outcome | text | Died / Discharged (alive) / Transferred / Not recorded. No patient was recorded as leaving against medical advice. |
| final_status_known | text | Yes if died or discharged alive; No if transferred or outcome not recorded. |
| died | integer | 1 = died, 0 = discharged alive, blank = vital status unknown. |
| length_of_stay_days | number | Days from admission to discharge, death or transfer; blank if a date was missing or the interval was negative or >180 days. |
| recorded_conditions | text | Conditions identified in the diagnosis text by the keyword rules in Table_S2 (semicolon-separated; 'None' if no other condition). |
| diagnosis_text | text | Working diagnosis as written in the register (abbreviations retained). |

## Table S1. Completeness of key variables among 53 suspected VHF/Lassa fever admissions

| Variable | Available, n | Missing or unknown, n | Missing or unknown, % |
|---|---|---|---|
| Age | 53 | 0 | 0 |
| Sex | 53 | 0 | 0 |
| Admission date | 52 | 1 | 1.9 |
| Laboratory result | 40 | 13 | 24.5 |
| Outcome | 51 | 2 | 3.8 |
| Length of stay | 48 | 5 | 9.4 |
| Final vital status (transferred or not recorded) | 41 | 12 | 22.6 |

Handling: complete-case analysis for each variable; no imputation. Patients with unknown final vital status (transferred or not recorded) were excluded from CFR denominators, and a range of possible CFRs (all/none died) is reported in the main text.

## Table S2. Keyword rules used to group conditions recorded in the diagnosis text (case-insensitive)

| Category | Matching rule (regular expression terms) | Examples of matched register text |
|---|---|---|
| Hepatic failure / acute hepatitis | hepatic\s*fail \| hepatitis \| hepatid | acute VHF hepatic failure; acute fulminant hepatitis; acute toxic hepatitis |
| Other liver disease (CLD, ALD, varices) | \bCLD\b \| \bALD\b \| varices/verices | CLD; ALD 2o NSAID; oesophageal varices |
| Neurological (encephalitis, stroke, SAH, meningitis) | encephal \| stroke \| \bSAH\b \| meningitis | viral encephalitis; SAH; acute bacterial meningitis |
| Weil's disease (clinical diagnosis) | weil | Weils Dx acute fulminant hepatitis |
| Haematological malignancy / marrow failure | leuk \| \bAML\b \| \bALL\b \| aplastic \| marrow | leukaemia (?AML); ALL; aplastic anaemia |
| Obstetric / puerperal | puerperal \| IUFD \| \bDIL\b | puerperal sepsis; sepsis 2o IUFD |
| Kidney involvement (AKI, renal impairment, CKD) | \bAKI\b \| renal \| CKD | VHF with AKI; renal impairment; CKD |
| Sepsis | sepsis \| septic | sepsis (?focus); typhoid sepsis |
| Gastrointestinal bleeding / bleeding disorder | UGIB \| UBIB \| bleeding | UGIB; bleeding disorder |
| Malaria | malaria | malaria R/o Lassa fever |

Categories are not mutually exclusive. They reflect clinicians' working diagnoses or complications and were not laboratory-verified. Inclusion required VHF or Lassa fever (or another named VHF, e.g. yellow fever) recorded as working or differential diagnosis; one entry reading "LVHF" (left ventricular heart failure) without a VHF differential was excluded.

## Table S3. Logistic regression for in-hospital death (41 patients with known vital status, 15 deaths)

| Term | Firth crude OR | Firth crude 95% CI | Firth crude p | Firth adjusted OR | Firth adjusted 95% CI | Firth adjusted p | ML adjusted OR | ML adjusted 95% CI | ML adjusted p |
|---|---|---|---|---|---|---|---|---|---|
| Male sex (vs female) | 0.88 | 0.25–3.06 | 0.843 | 0.89 | 0.25–3.14 | 0.854 | 0.87 | 0.23–3.32 | 0.843 |
| Age 30–44 (vs 15–29 years) | 1.94 | 0.49–8.04 | 0.344 | 1.88 | 0.48–7.72 | 0.363 | 1.99 | 0.47–8.37 | 0.348 |
| Age 45–59 (vs 15–29 years) | 2.45 | 0.31–20.23 | 0.384 | 2.47 | 0.31–20.61 | 0.382 | 2.69 | 0.29–25.39 | 0.387 |
| Age ≥60 (vs 15–29 years) | 1.47 | 0.12–13.99 | 0.739 | 1.48 | 0.12–13.96 | 0.734 | 1.33 | 0.10–18.34 | 0.831 |
| Model 2 (Firth): male sex | | | | 0.86 | 0.24–2.95 | 0.804 | | | |
| Model 2 (Firth): age, per 10 years | | | | 1.17 | 0.75–1.82 | 0.48 | | | |

Adjusted models include sex and age group (Model 1) or sex and continuous age (Model 2). Firth: penalised likelihood with profile-likelihood CIs and penalised likelihood ratio p values; global test Model 1 p=0.87, Model 2 p=0.77. ML: conventional maximum likelihood with Wald CIs. Events per parameter <4; all estimates are exploratory.

## Table S4. Monthly admissions by outcome, May 2020–April 2026 (52 admissions with a known date; data for Figure 2)

| Month | Admissions | Died | Discharged alive | Transferred or not recorded |
|---|---|---|---|---|
| 2020-05 | 0 | 0 | 0 | 0 |
| 2020-06 | 0 | 0 | 0 | 0 |
| 2020-07 | 0 | 0 | 0 | 0 |
| 2020-08 | 0 | 0 | 0 | 0 |
| 2020-09 | 0 | 0 | 0 | 0 |
| 2020-10 | 1 | 0 | 1 | 0 |
| 2020-11 | 0 | 0 | 0 | 0 |
| 2020-12 | 0 | 0 | 0 | 0 |
| 2021-01 | 0 | 0 | 0 | 0 |
| 2021-02 | 0 | 0 | 0 | 0 |
| 2021-03 | 0 | 0 | 0 | 0 |
| 2021-04 | 1 | 0 | 1 | 0 |
| 2021-05 | 0 | 0 | 0 | 0 |
| 2021-06 | 0 | 0 | 0 | 0 |
| 2021-07 | 0 | 0 | 0 | 0 |
| 2021-08 | 0 | 0 | 0 | 0 |
| 2021-09 | 0 | 0 | 0 | 0 |
| 2021-10 | 0 | 0 | 0 | 0 |
| 2021-11 | 0 | 0 | 0 | 0 |
| 2021-12 | 2 | 1 | 1 | 0 |
| 2022-01 | 2 | 0 | 2 | 0 |
| 2022-02 | 1 | 0 | 1 | 0 |
| 2022-03 | 2 | 0 | 1 | 1 |
| 2022-04 | 1 | 0 | 1 | 0 |
| 2022-05 | 1 | 0 | 1 | 0 |

| Month | Admissions | Died | Discharged alive | Transferred or not recorded |
|---|---|---|---|---|
| 2022-06 | 1 | 0 | 0 | 1 |
| 2022-07 | 1 | 0 | 0 | 1 |
| 2022-08 | 0 | 0 | 0 | 0 |
| 2022-09 | 0 | 0 | 0 | 0 |
| 2022-10 | 2 | 0 | 1 | 1 |
| 2022-11 | 0 | 0 | 0 | 0 |
| 2022-12 | 1 | 0 | 1 | 0 |
| 2023-01 | 2 | 1 | 1 | 0 |
| 2023-02 | 0 | 0 | 0 | 0 |
| 2023-03 | 2 | 0 | 1 | 1 |
| 2023-04 | 0 | 0 | 0 | 0 |
| 2023-05 | 1 | 1 | 0 | 0 |
| 2023-06 | 0 | 0 | 0 | 0 |
| 2023-07 | 3 | 2 | 1 | 0 |
| 2023-08 | 0 | 0 | 0 | 0 |
| 2023-09 | 0 | 0 | 0 | 0 |
| 2023-10 | 0 | 0 | 0 | 0 |
| 2023-11 | 1 | 0 | 0 | 1 |
| 2023-12 | 2 | 1 | 0 | 1 |
| 2024-01 | 1 | 1 | 0 | 0 |
| 2024-02 | 6 | 1 | 3 | 2 |
| 2024-03 | 3 | 1 | 0 | 2 |
| 2024-04 | 2 | 0 | 2 | 0 |
| 2024-05 | 0 | 0 | 0 | 0 |
| 2024-06 | 0 | 0 | 0 | 0 |
| 2024-07 | 0 | 0 | 0 | 0 |
| 2024-08 | 1 | 0 | 1 | 0 |

| Month | Admissions | Died | Discharged alive | Transferred or not recorded |
|---|---|---|---|---|
| 2024-09 | 0 | 0 | 0 | 0 |
| 2024-10 | 0 | 0 | 0 | 0 |
| 2024-11 | 0 | 0 | 0 | 0 |
| 2024-12 | 0 | 0 | 0 | 0 |
| 2025-01 | 0 | 0 | 0 | 0 |
| 2025-02 | 2 | 2 | 0 | 0 |
| 2025-03 | 1 | 1 | 0 | 0 |
| 2025-04 | 1 | 1 | 0 | 0 |
| 2025-05 | 0 | 0 | 0 | 0 |
| 2025-06 | 0 | 0 | 0 | 0 |
| 2025-07 | 0 | 0 | 0 | 0 |
| 2025-08 | 0 | 0 | 0 | 0 |
| 2025-09 | 1 | 0 | 1 | 0 |
| 2025-10 | 0 | 0 | 0 | 0 |
| 2025-11 | 0 | 0 | 0 | 0 |
| 2025-12 | 0 | 0 | 0 | 0 |
| 2026-01 | 5 | 2 | 2 | 1 |
| 2026-02 | 1 | 0 | 1 | 0 |
| 2026-03 | 0 | 0 | 0 | 0 |
| 2026-04 | 1 | 0 | 1 | 0 |

## Dataset S1. Record-level data, register entries with VHF/Lassa fever recorded as working or differential diagnosis

| study_id | included | exclusion_reason | admission_date | admission_year | sex | age_years | age_group | laboratory_status | ward_outcome | final_status_known | died | length_of_stay_days | recorded_conditions | diagnosis_text |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VHF-01 | Yes | | 2020-10-28 | 2020 | Female | 56 | 45–59 | Negative | Discharged | Yes | 0 | 10 | Sepsis | VHF, Sepsis (?focus) |
| VHF-02 | Yes | | 2021-04-13 | 2021 | Female | 26 | 15–29 | Negative | Discharged | Yes | 0 | 4 | | ?? Lassa Fever |
| VHF-03 | No | Recorded diagnosis "LVHF" = left ventricular heart failure; no VHF/Lassa differential | 2021-05-28 | 2021 | Male | 45 | 45–59 | Not recorded | Discharged | Yes | 0 | 6 | | Pulmonary Oedema, LVHF ppted by non drug compliean R/o Severe covid-19 |
| VHF-04 | Yes | | 2021-12-14 | 2021 | Male | 26 | 15–29 | Negative | Discharged | Yes | 0 | 6 | | ??VHF (most likely Lassa fever |
| VHF-05 | Yes | | 2021-12-15 | 2021 | Female | 20 | 15–29 | Negative | Died | Yes | 1 | 0 | Obstetric / puerperal | DIL 2olUFD R/o VHF (lassa Fever) |
| VHF-06 | Yes | | 2022-01-21 | 2022 | Female | 38 | 30–44 | Confirmed | Discharged | Yes | 0 | 32 | Malaria | Malaria R/o lassa Fever |
| VHF-07 | Yes | | 2022-01-21 | 2022 | Male | 45 | 45–59 | Confirmed | Discharged | Yes | 0 | 32 | Kidney involvement (AKI, renal impairment, CKD) | Suspected VHF (lassa Fever) with renal Impairment |
| VHF-08 | Yes | | 2022-02-25 | 2022 | Female | 18 | 15–29 | Negative | Discharged | Yes | 0 | 7 | Sepsis | Sepsis focus Chest/abdomen ?VHF Likely Lassa Fever CAP R/o Severe Covid 19 |
| VHF-09 | Yes | | 2022-03-04 | 2022 | Male | 31 | 30–44 | Negative | Discharged | Yes | 0 | 3 | | ?VHF Likely Lassa Fever |
| VHF-10 | Yes | | 2022-03-30 | 2022 | Female | 28 | 15–29 | Negative | Transferred | No | | 13 | Other liver disease (CLD, ALD, varices); Haematological malignancy / marrow failure | Leukemia (?AML) CLD KIV VHF(lassa Fever) |
| VHF-11 | Yes | | 2022-04-01 | 2022 | Male | 23 | 15–29 | Negative | Discharged | Yes | 0 | 10 | Sepsis | ??vhf(lassa fever) sepsis |
| VHF-12 | Yes | | 2022-05-05 | 2022 | Male | 35 | 30–44 | Confirmed | Discharged | Yes | 0 | 25 | | ?VHF (Lassa Fever) |
| VHF-13 | Yes | | 2022-06-26 | 2022 | Male | 24 | 15–29 | Negative | Transferred | No | | 15 | Haematological malignancy / marrow failure | ?VHF (Lassa Fever) ? ALL |
| VHF-14 | Yes | | 2022-07-21 | 2022 | Male | 25 | 15–29 | Negative | Transferred | No | | 7 | | ?VHF (Lassa Fever) |
| VHF-15 | Yes | | 2022-10-08 | 2022 | Male | 21 | 15–29 | Confirmed | Discharged | Yes | 0 | 1 | Kidney involvement (AKI, renal impairment, CKD) | VHF With AKI |
| VHF-16 | Yes | | 2022-10-17 | 2022 | Male | 19 | 15–29 | Negative | Transferred | No | | 4 | Kidney involvement (AKI, renal impairment, CKD) | ?VHF with AKI |
| VHF-17 | Yes | | 2022-12-05 | 2022 | Female | 35 | 30–44 | Probable | Discharged | Yes | 0 | 80 | Obstetric / puerperal; Sepsis | peuperal Sepsis KIV VHF likely Lassa Fever |
| VHF-18 | Yes | | 2023-01-03 | 2023 | Male | 40 | 30–44 | Negative | Discharged | Yes | 0 | 13 | Other liver disease (CLD, ALD, varices); Gastrointestinal bleeding / bleeding disorder | UBIB ? oesophageal verices with BG CLD, KIV VHF Likely Lassa fever |
| VHF-19 | Yes | | 2023-01-25 | 2023 | Female | 27 | 15–29 | Negative | Died | Yes | 1 | 1 | Sepsis | Typhoid Sepsis R/o VHF KIV DTB |

| study_id | included | exclusion_reason | admission_date | admission_year | sex | age_years | age_group | laboratory_status | ward_outcome | final_status_known | died | length_of_stay_days | recorded_conditions | diagnosis_text |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VHF-20 | Yes | | 2023-03-24 | 2023 | Male | 20 | 15–29 | Not recorded | Discharged | Yes | 0 | 10 | | ?VHF Likely Lassa Fever |
| VHF-21 | Yes | | 2023-03-30 | 2023 | Female | 17 | 15–29 | Not recorded | Transferred | No | | 5 | | ?VHF Likely Lassa Fever, glyphosphate ingestion |
| VHF-22 | Yes | | 2023-05-08 | 2023 | Female | 38 | 30–44 | Negative | Died | Yes | 1 | 5 | Sepsis; Gastrointestinal bleeding / bleeding disorder | UBIB with Sepsis R/o lassa fever |
| VHF-23 | Yes | | 2023-07-11 | 2023 | Female | 32 | 30–44 | Negative | Died | Yes | 1 | 4 | Hepatic failure / acute hepatitis | ?acute VHF hepatic Failure |
| VHF-24 | Yes | | 2023-07-11 | 2023 | Female | 35 | 30–44 | Negative | Died | Yes | 1 | 1 | Haematological malignancy / marrow failure | AML R/o VHF |
| VHF-25 | Yes | | 2023-07-13 | 2023 | Female | 18 | 15–29 | Negative | Discharged | Yes | 0 | | Sepsis | Sepsis Focus GIT ?VHF Likely Lassa Fever |
| VHF-26 | Yes | | 2023-11-07 | 2023 | Male | 28 | 15–29 | Confirmed | Transferred | No | | | Kidney involvement (AKI, renal impairment, CKD); Sepsis | Sepsis Focus GIT GUS Complicated by AKI DD=> VHF Likely Lassa Fever |
| VHF-27 | Yes | | 2023-12-09 | 2023 | Male | 22 | 15–29 | Negative | Died | Yes | 1 | | | ?VHF |
| VHF-28 | Yes | | 2023-12-29 | 2023 | Male | 20 | 15–29 | Not recorded | Not recorded | No | | 7 | | ?VhF |
| VHF-29 | Yes | | 2024-01-05 | 2024 | Male | 58 | 45–59 | Confirmed | Died | Yes | 1 | 6 | | ?VHF likely Lassa Fever |
| VHF-30 | Yes | | 2024-02-05 | 2024 | Male | 70 | ≥60 | Confirmed | Died | Yes | 1 | 6 | | ?? VHF Likely Lassa Fever |
| VHF-31 | Yes | | 2024-02-22 | 2024 | Male | 33 | 30–44 | Negative | Discharged | Yes | 0 | 9 | | ? VHF Likely Lassa, denyme Fellow Fever |
| VHF-32 | Yes | | 2024-02-23 | 2024 | Female | 28 | 15–29 | Confirmed | Discharged | Yes | 0 | 11 | | ?VHF Likely Lassa Fever |
| VHF-33 | Yes | | 2024-02-25 | 2024 | Female | 16 | 15–29 | Negative | Transferred | No | | 6 | Obstetric / puerperal; Sepsis | Sepsis 2o IUFD R/o VHF Likely Lassa fever |
| VHF-34 | Yes | | 2024-02-25 | 2024 | Female | 28 | 15–29 | Negative | Discharged | Yes | 0 | 6 | | ?VHF likely Lassa FEVER |
| VHF-35 | Yes | | 2024-02-26 | 2024 | Male | 15 | 15–29 | Negative | Transferred | No | | 5 | Gastrointestinal bleeding / bleeding disorder | Bleeding Disorder R/o Lassa Fever |
| VHF-36 | Yes | | 2024-03-04 | 2024 | Male | 56 | 45–59 | Confirmed | Died | Yes | 1 | 1 | Other liver disease (CLD, ALD, varices) | ALD 2o NSAID R/o VHF |
| VHF-37 | Yes | | 2024-03-06 | 2024 | Male | 48 | 45–59 | Negative | Transferred | No | | 6 | Gastrointestinal bleeding / bleeding disorder | UGIB R/o VHF |
| VHF-38 | Yes | | 2024-03-08 | 2024 | Female | 27 | 15–29 | Not recorded | Not recorded | No | | 4 | | Pseudomebranous Colitis (2) lVHF Likely Lassa Fever |
| VHF-39 | Yes | | 2024-04-15 | 2024 | Female | 29 | 15–29 | Negative | Discharged | Yes | 0 | | | Fixed Drug Reaction ?VHF |
| VHF-40 | Yes | | 2024-04-30 | 2024 | Male | 66 | ≥60 | Negative | Discharged | Yes | 0 | 4 | Sepsis | Sepsis?Focus R/o VHF Likely Severe Lassa Fever |
| VHF-41 | Yes | | 2024-08-05 | 2024 | Female | 31 | 30–44 | Negative | Discharged | Yes | 0 | 8 | Malaria | Malaria R/o lassa Fever |

| study_id | included | exclusion_reason | admission_date | admission_year | sex | age_years | age_group | laboratory_status | ward_outcome | final_status_known | died | length_of_stay_days | recorded_conditions | diagnosis_text |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VHF-42 | Yes | | 2025-02-03 | 2025 | Female | 37 | 30–44 | Not recorded | Died | Yes | 1 | 2 | Hepatic failure / acute hepatitis | Acute Fulmenant hepatitis 2o harbal drugs toxcity R/o VHF (lassa Fever) |
| VHF-43 | Yes | | 2025-02-05 | 2025 | Male | 20 | 15–29 | Not recorded | Died | Yes | 1 | 4 | Haematological malignancy / marrow failure | Bone Marrow suppression with a plastic aneamia, R/o VHF lassa fever |
| VHF-44 | Yes | | 2025-03-03 | 2025 | Male | 20 | 15–29 | Not recorded | Died | Yes | 1 | 2 | Hepatic failure / acute hepatitis; Weil's disease (leptospirosis), clinical diagnosis | Weils Dx Acute Fulminant Hepatitis, with couglophathy KIV VHF Likely Lassa Fever |
| VHF-45 | Yes | | 2025-04-09 | 2025 | Male | 32 | 30–44 | Not recorded | Died | Yes | 1 | 1 | Neurological (encephalitis, stroke, SAH, meningitis); Kidney involvement (AKI, renal impairment, CKD); Sepsis | Viral Encephalitis, Sepsis R/o Lassa Fever, stroke, Aki |
| VHF-46 | Yes | | 2025-09-09 | 2025 | Female | 32 | 30–44 | Not recorded | Discharged | Yes | 0 | 2 | | ?lassa Fever |
| VHF-47 | Yes | | 2026-01-15 | 2026 | Male | 31 | 30–44 | Not recorded | Discharged | Yes | 0 | 9 | Neurological (encephalitis, stroke, SAH, meningitis); Malaria | Acute Bacterial Miningitis, o+1+0 malaria(2) lassa Fever |
| VHF-48 | Yes | | 2026-01-20 | 2026 | Female | 30 | 30–44 | Negative | Died | Yes | 1 | 23 | Haematological malignancy / marrow failure | ALL KIV VHF Likely Lassa fever |
| VHF-49 | Yes | | 2026-01-21 | 2026 | Male | 18 | 15–29 | Negative | Discharged | Yes | 0 | 25 | Kidney involvement (AKI, renal impairment, CKD) | CKD R/o Lassa Fever |
| VHF-50 | Yes | | 2026-01-21 | 2026 | Female | 30 | 30–44 | Negative | Died | Yes | 1 | 21 | Neurological (encephalitis, stroke, SAH, meningitis) | SAH KIV lassa Fever |
| VHF-51 | Yes | | 2026-01-21 | 2026 | Female | 70 | ≥60 | Negative | Transferred | No | | 24 | | CAR R/o PTB KIV Lassa Fever |
| VHF-52 | Yes | | 2026-02-23 | 2026 | Female | 66 | ≥60 | Not recorded | Discharged | Yes | 0 | 8 | Sepsis | Sepsis Focus GIT R/o Lassa |
| VHF-53 | Yes | | 2026-04-20 | 2026 | Female | 20 | 15–29 | Not recorded | Discharged | Yes | 0 | 7 | Obstetric / puerperal; Sepsis | Peuperal Sepsis with R/o lassa |
| VHF-54 | Yes | | | | Male | 19 | 15–29 | Not recorded | Discharged | Yes | 0 | | Hepatic failure / acute hepatitis | Acute Toxic Hepatid DD Yellow Fever |