

## Vattikuti Innovators Challenge Patient Data



| #  | Arrival | Age | Situation                            | Symptoms/ Injury                             | Available information | Family situation            | Location     | Resources potentially required                      |
|----|---------|-----|--------------------------------------|----------------------------------------------|-----------------------|-----------------------------|--------------|-----------------------------------------------------|
| 1  | Hour 1  | 34  | Pulled from floodwater               | Deep laceration to lower leg, heavy bleeding | Unknown               | Unknown                     | Syabrubesi   | Trauma kit, wound care, possible evacuation         |
| 2  | Hour 2  | 67  | Walked from damaged village          | Shortness of breath and weakness             | Unknown               | Unknown                     | Thulo Syabru | Assessment, medications, possible oxygen/evacuation |
| 3  | Hour 3  | 8   | Rescued with family                  | Multiple bruises, abdominal pain             | Unknown               | With mother; father missing | Syabrubesi   | Pediatric assessment, imaging/evacuation if needed  |
| 4  | Hour 4  | 29  | Injured while crossing damaged trail | Suspected ankle fracture                     | Unknown               | Unknown                     | Timure       | Splint, analgesia, transport                        |
| 5  | Hour 5  | 41  | Arrived from temporary shelter       | Fever, diarrhea, weakness                    | Unknown               | Unknown                     | Syabrubesi   | ORS, fluids, diagnostic testing, infection control  |
| 6  | Hour 6  | 72  | Brought by neighbors                 | Confusion and dizziness                      | Unknown               | Unknown                     | Thulo Syabru | Assessment, medications, possible evacuation        |
| 7  | Hour 7  | 23  | Rescued from isolated settlement     | Shoulder injury and severe pain              | Unknown               | Unknown                     | Timure       | Analgesia, immobilization, possible evacuation      |
| 8  | Hour 8  | 5   | Brought from shelter                 | Fever, vomiting, lethargy                    | Unknown               | Mother present              | Syabrubesi   | Pediatric assessment, fluids, monitoring            |
| 9  | Hour 10 | 56  | Walked several hours to center       | Chest discomfort and sweating                | Unknown               | Unknown                     | Briddim      | Urgent assessment, medications, possible evacuation |
| 10 | Hour 11 | 38  | Injured during building collapse     | Large wound to forearm                       | Unknown               | Unknown                     | Thulo Syabru | Trauma/wound kit, possible suturing                 |

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| 11 | Hour 12 | 31  | Recently evacuated                 | 7 months pregnant, abdominal pain                | Unknown                                        | Husband present            | Temporary shelter | Maternal assessment, transport if needed                     |
| 12 | Hour 13 | 14  | Found separated from family        | Superficial cuts, frightened, crying             | Knows first name only                          | Family whereabouts unknown | Syabrubesi        | Basic wound care, psychosocial support, family tracing       |
| 13 | Hour 15 | 63  | Arrived from remote settlement     | Severe headache and vomiting                     | Unknown                                        | Unknown                    | Timure            | Neurologic assessment, possible evacuation                   |
| 14 | Hour 16 | 45  | Rescue worker                      | Back injury after carrying supplies              | Unknown                                        | Unknown                    | Syabrubesi        | Analgesia, assessment, rest/monitoring                       |
| 15 | Hour 18 | 76  | Evacuated from home                | Weakness, dizziness, unable to walk normally     | Unknown                                        | Daughter with patient      | Thulo Syabru      | Chronic medication assessment, fluids, mobility assistance   |
| 16 | Hour 19 | 2   | Brought by parents                 | High fever and rapid breathing                   | Unknown                                        | Both parents present       | Syabrubesi        | Pediatric assessment, medication, possible oxygen/evacuation |
| 17 | Hour 20 | 52  | Walked from isolated community     | Diarrhea and dehydration                         | Unknown                                        | Unknown                    | Timure            | ORS, IV fluids, water/sanitation assessment                  |
| 18 | Hour 21 | 27  | Injured during evacuation          | Deep cut to foot                                 | Unknown                                        | Unknown                    | Briddim           | Wound care, tetanus assessment, antibiotics if indicated     |
| 19 | Hour 23 | 59  | Arrived at shelter                 | Persistent cough and fever                       | Unknown                                        | Unknown                    | Temporary shelter | Respiratory assessment, testing, isolation considerations    |
| 20 | Hour 24 | 19  | Separated from family during flood | Headache, bruising, anxiety                      | Unknown                                        | Family missing             | Syabrubesi        | Assessment, psychosocial support, family tracing             |
| 21 | Hour 26 | 70  | Brought from remote village        | Medication-dependent condition, medications lost | Patient knows medication was lost but not name | Wife present               | Thulo Syabru      | Medication identification/replacement                        |

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| 22 | Hour 27 | 33  | Recently rescued                            | Possible rib injury, difficulty breathing        | Unknown                | Unknown                          | Timure            | Trauma assessment, analgesia, possible evacuation            |
| 23 | Hour 29 | 47  | Arrived with community group                | Fever and severe abdominal discomfort            | Unknown                | Unknown                          | Syabrubesi        | Diagnostic assessment, fluids, possible referral             |
| 24 | Hour 30 | 11  | Rescued from damaged home                   | Arm deformity after fall                         | Unknown                | Uncle present; parents elsewhere | Briddim           | Splint, analgesia, pediatric assessment, transport           |
| 25 | Hour 32 | 36  | Pregnant woman evacuated from isolated area | 9 months pregnant, contractions                  | Unknown                | Husband missing                  | Thulo Syabru      | Maternal/newborn supplies, delivery plan, transport          |
| 26 | Hour 34 | 81  | Elderly person from displacement shelter    | Weakness, poor appetite, confusion               | Unknown                | No family currently with patient | Temporary shelter | Assessment, chronic medication review, hydration, monitoring |
| 27 | Hour 36 | 4   | Brought by older sibling                    | Diarrhea, vomiting, lethargy                     | Unknown                | Parents missing                  | Syabrubesi        | Pediatric fluids, assessment, safeguarding/family tracing    |
| 28 | Hour 38 | 25  | Injured while helping clear debris          | Crush injury to hand                             | Unknown                | Unknown                          | Timure            | Trauma assessment, wound care, possible surgery/evacuation   |
| 29 | Hour 40 | 61  | Walked from isolated village                | High blood pressure, severe headache             | Unknown                | Unknown                          | Briddim           | Assessment, medication, monitoring, possible evacuation      |
| 30 | Hour 42 | 48  | Arrived after searching for family          | No obvious physical injury; extremely distressed | Family member missing  | Several relatives missing        | Syabrubesi        | Psychosocial support, family tracing, communication          |
| 31 | Hour 44 | 68  | Evacuated after home destroyed              | Diabetes symptoms; medication unavailable        | Knows she has diabetes | Daughter present                 | Temporary shelter | Diabetes supplies/medication, glucose monitoring             |
| 32 | Hour 46 | 17  | Rescued from river area                     | Hypothermia symptoms, exhaustion                 | Unknown                | Friends present                  | Timure            | Warmth, fluids, assessment, monitoring                       |

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| 33 | Hour 48 | 43       | Arrived with injured colleague              | Severe leg wound with possible infection           | Injury occurred several days earlier | Unknown                                     | Thulo Syabru | Wound care, antibiotics if indicated, possible evacuation |
| 34 | Hour 51 | 6 months | Brought by mother                           | Fever, poor feeding                                | Unknown                              | Mother present; father missing              | Syabrubesi   | Pediatric assessment, feeding support, medication         |
| 35 | Hour 54 | 58       | Arrived from isolated settlement            | Persistent vomiting and weakness                   | Unknown                              | Unknown                                     | Timure       | Fluids, diagnostic assessment, possible evacuation        |
| 36 | Hour 57 | 39       | Rescue volunteer                            | Exhaustion, dizziness, headache                    | Has been working since disaster      | Family elsewhere                            | Syabrubesi   | Hydration, rest, assessment                               |
| 37 | Hour 60 | 22       | Recently reached center after 2-day journey | Fever, rash and body aches                         | Unknown                              | Unknown                                     | Briddim      | Infection assessment, isolation considerations, testing   |
| 38 | Hour 64 | 74       | Brought from remote village                 | Severe weakness; unable to obtain usual medication | Medication name unknown              | Neighbor accompanying patient               | Thulo Syabru | Medication identification/replacement, assessment         |
| 39 | Hour 68 | 30       | Found alive after being trapped             | Multiple traumatic injuries, severe pain           | Rescue team provides limited history | Family whereabouts unknown                  | Timure       | Trauma care, stabilization, evacuation                    |
| 40 | Hour 72 | 12       | Arrived with group from isolated community  | Fever, diarrhea and dehydration                    | Unknown                              | Family present but separated within shelter | Syabrubesi   | Pediatric assessment, fluids, infection-control measures  |