



| PARTICIPANT IDENTIFICATION #: [ | 11 | 1[ | 1[ | 1[ | ] | 1 1 | 11 | 1[ |  |
|---------------------------------|----|----|----|----|---|-----|----|----|--|
|                                 |    |    |    |    |   |     |    |    |  |





## presentation

| Participant Identification Number (PIN):   |  |
|--|--|
| INCLUSION CRITERIA   |  |
| Does the patient have reported/<br>measured fever (axillary temperature<br>>38.5°C [101.3 °F])?  | ○ Yes ○ No   |
| Does the patient have evidence of acute brain pathology (e.g., altered mental status, new onset seizures, or new neurological deficit either diffuse or localized to the brain). | ○ Yes ○ No   |
| Participant is enrolled in the icddr,b-IEDCR NiV surveillance programme.   | ○ Yes ○ No   |
| Participant (or their legal representative) has provided consent to participate in this study.   | ○ Yes ○ No   |
| EXCLUSION CRITERIA   |  |
| Does the patient have a clear alternative non-infectious diagnosis (either clinical or laboratory/imaging confirmed diagnosis) that explains the acute presentation              | ○ Yes ○ No   |
| ONSET & ADMISSION  |  |
| Date of enrolment / start of data collection   | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]   |
| Onset date of first / earliest symptom   | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]   |
| First symptom (select multiple if occurred at same time)   |  |
| Select First symptom (select multiple if occurred at same time)  |  |
| Specify other First symptom (select multiple if occurred at same time)   |  |
| <b>RE-ADMISSION AND PREVIOUS</b>   | PIN  |
| Was the patient admitted previously or transferred from any other facility during this illness episode?  | ○ YES-admitted previously to this facility and discharged ○<br>YES-admitted to other facility and discharged ○ YES-admitted to<br>another facility, then transferred to this facility ○ No ○ Unknown |
| Date of earliest admission for this infection  | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]   |
| DEMOGRAPHICS   |  |
| Sex at Birth   | ○ Male ○ Female ○ Not specified/Unknown  |
| Age  |  |
| Age units  | ○ Years ○ Months ○ Days  |
| Height (cm)  |  |
| Weight (kg)  |  |
| Employed as a healthcare worker  | <ul> <li>○ Yes, patient facing ○ Yes, laboratory ○ Yes, no patients/laboratory</li> <li>○ No ○ Unknown</li> </ul>  |





| PARTICIPANT IDENTIFICATION #: [ | 1[ | 1[ | 1[ | 1[ | ][ | 1[ | 1[ | 1[ |  |
|---------------------------------|----|----|----|----|----|----|----|----|--|

| Primary location of occupation                  | <ul> <li>○ Home-working or unemployed ○</li> <li>Indoors-office/health/education/hospitality/business/homes ○</li> <li>Indoors-factory ○ Outdoors-animal contact (vet, animal farmer, abattoir worker) ○ Outdoors-agriculture/forestry/fisheries ○</li> <li>Outdoors-DPS collector ○ Outdoors-construction/industrial/mining ○</li> <li>Armed Forces ○ Student ○ Other ○ Unknown</li> </ul> |
|---|---|
| Specify other primary location of occupation    |   |
| Patient's city of residence                     | ○ Same as health care facility ○ Different from health care facility ○ Unknown  |
| Specify region (sub-district) of residence      |   |
| EXPOSURE HISTORY IN PREVIO                      | US 14 DAYS  |
| Drinking raw date palm sap (DPS)                | ○ Yes ○ No ○ Unknown  |
| EXPOSURE HISTORY                                |   |
| Drinking fermented DPS                          | ○ Yes ○ No ○ Unknown  |
| Eating bat/bird eaten fruits                    | ○ Yes ○ No ○ Unknown  |
| Close contact with patient with similar illness | ○ Yes ○ No ○ Unknown  |
| Contact with bat/s                              | ○ Yes ○ No ○ Unknown  |
| Contact with pig/s                              | ○ Yes ○ No ○ Unknown  |
| Contact with domestic animal/s                  | ○ Yes ○ No ○ Unknown  |
| Other type of exposure history                  | ○ Yes ○ No ○ Unknown  |
| Specify other type of exposure.                 |   |
| PREGNANCY                                       |   |
| Pregnant  | ○ Yes ○ No ○ Unknown  |
| Gestational weeks assessment (weeks)            |   |
| Post-partum (within 6 weeks of delivery)        | ○ Yes ○ No ○ Unknown  |
| Delivery date                                   | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |
| Pregnancy outcome                               | ○ Live birth ○ Still birth ○ Termination  |
| Gestational weeks at pregnancy outcome          |   |
| INFANT: less than 12 months o                   | ld  |
| Gestational outcome                             | ○ Term birth (>=37wk GA) ○ Preterm birth (< 37wk GA) ○ Unknown  |
| Vaccinations appropriate for age/country        | ○ Yes ○ No ○ Unknown  |
|   | CTORS: Existing prior to presentation or ness and is ongoing (remains an active medical   |
| Chronic cardiac disease (not hypertension)      | ○ Yes ○ No ○ Unknown  |
| Hypertension (physician diagnosed)              | ○ Yes ○ No ○ Unknown  |
| Chronic pulmonary disease (not asthma)          | ○ Yes ○ No ○ Unknown  |
| Asthma (physician diagnosed)                    | ○ Yes ○ No ○ Unknown  |



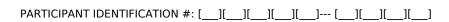


| Chronic kidney disease                                | ○ Yes ○ No ○ Unknown   |
|---|--|
| Obesity (as defined by clinical staff)                | ○ Yes ○ No ○ Unknown   |
| Liver disease   | ○ Yes ○ No ○ Unknown   |
| Mild liver disease                                    | ○ Yes ○ No ○ Unknown   |
| Moderate or severe liver disease                      | ○ Yes ○ No ○ Unknown   |
| Chronic hepatitis B/C infection                       | ○ Yes ○ No ○ Unknown   |
| Asplenia  | ○ Yes ○ No ○ Unknown   |
| Chronic neurological disorder                         | ○ Yes ○ No ○ Unknown   |
| Malignant neoplasm                                    | ○ Yes ○ No ○ Unknown   |
| Chronic hematologic disease                           | ○ Yes ○ No ○ Unknown   |
| Active chickenpox                                     | ○ Yes ○ No ○ Unknown   |
| Previous Shingles (herpes zoster)                     | ○ Yes ○ No ○ Unknown   |
| AIDS / HIV  | ○ YES-on ART ○ YES-not on ART ○ NO ○ Unknown                     |
| Diabetes Mellitus                                     | ○ YES - Type 1 ○ YES - Type 2 ○ YES - Gestational ○ NO ○ Unknown |
| Dementia  | ○ Yes ○ No ○ Unknown   |
| Tuberculosis  | ○ Yes ○ No ○ Unknown   |
| Malnutrition  | ○ Yes ○ No ○ Unknown   |
| Smoking   | ○ Current smoker ○ Never smoked ○ Former smoker ○ Unknown        |
| Other relevant comorbidity(s)                         |  |
| Select other relevant comorbidity(s)                  |  |
| Specify other relevant comorbidity(s)                 |  |
| Any additional other relevant comorbidity(s) ?        | ○ Yes ○ No ○ Unknown   |
| >Select additional other relevant comorbidity(s) 2    |  |
| >Specify other relevant comorbidity(s) 2              |  |
| >Any additional other relevant comorbidity(s) ?       | ○ Yes ○ No ○ Unknown   |
| ->Select additional other relevant comorbidity(s) 3   |  |
| ->Specify other relevant comorbidity(s) 3             |  |
| ->Any additional other relevant comorbidity(s) ?      | ○ Yes ○ No ○ Unknown   |
| >->Select additional other relevant comorbidity(s) 4  |  |
| >->Specify other relevant comorbidity(s) 4            |  |
| >->Any additional other relevant comorbidity(s) ?     | ○ Yes ○ No ○ Unknown   |
| ->->Select additional other relevant comorbidity(s) 5 |  |
| ->->Specify other relevant comorbidity(s) 5           |  |





| most recent admission / prese                                | YS: include all taken within 14 days prior to this nation  |
|--|--|
| Steroid  |  |
| Steroid administration route                                 | ○ Oral ○ Inhaled ○ IV ○ Unknown  |
| Select steroid   | I Beclomethasone (Beclometasone, Beconase) I Betamethasone (Celestone, Betnelan) I Budesonide (Pulmicort) I Cortisone (Cortone) I Dexamethasone (Decadron, Dexasone, Diodex) I Fludrocortisone (Astonin, Florinef) I Fluticasone (Flovent, Flonase) I Hydrocortisone (Cortef, Solu-Cortef) I Methylprednisolone (Medrol, Solu-Medrol) I Mometasone (Asmanex, Elocon, Nasonex) I Prednisolone (Prelone, Orapred) I Prednisone (Deltasone) I Triamcinolone (Kenalog, Aristocort) I Other |
| Specify other steroid  |  |
| Steroid administration route                                 | ○ Oral ○ Inhaled ○ IV ○ Unknown  |
| Any additional steroid ?                                     | ○ Yes ○ No ○ Unknown   |
| >Select additional steroid 2                                 | I Beclomethasone (Beclometasone, Beconase) I Betamethasone (Celestone, Betnelan) I Budesonide (Pulmicort) I Cortisone (Cortone) I Dexamethasone (Decadron, Dexasone, Diodex) I Fludrocortisone (Astonin, Florinef) I Fluticasone (Flovent, Flonase) I Hydrocortisone (Cortef, Solu-Cortef) I Methylprednisolone (Medrol, Solu-Medrol) I Mometasone (Asmanex, Elocon, Nasonex) I Prednisolone (Prelone, Orapred) I Prednisone (Deltasone) I Triamcinolone (Kenalog, Aristocort) I Other |
| >Specify other steroid 2                                     |  |
| >Steroid administration route 2                              | ○ Oral ○ Inhaled ○ IV ○ Unknown  |
| >Any additional steroid ?                                    | ○ Yes ○ No ○ Unknown   |
| ->Select additional steroid 3                                | ↓ Beclomethasone (Beclometasone, Beconase) ↓ Betamethasone (Celestone, Betnelan) ↓ Budesonide (Pulmicort) ↓ Cortisone (Cortone) ↓ Dexamethasone (Decadron, Dexasone, Diodex) ↓ Fludrocortisone (Astonin, Florinef) ↓ Fluticasone (Flovent, Flonase) ↓ Hydrocortisone (Cortef, Solu-Cortef) ↓ Methylprednisolone (Medrol, Solu-Medrol) ↓ Mometasone (Asmanex, Elocon, Nasonex) ↓ Prednisolone (Prelone, Orapred) ↓ Prednisone (Deltasone) ↓ Triamcinolone (Kenalog, Aristocort) ↓ Other |
| ->Specify other steroid 3                                    |  |
| ->Steroid administration route 3                             | ○ Oral ○ Inhaled ○ IV ○ Unknown  |
| ->Any additional steroid ?                                   | ○ Yes ○ No ○ Unknown   |
| >->Select additional steroid 4                               |  |
|  | Thankinolone (Kenalog, Anstocort) & Other  |
| >->Specify other steroid 4                                   |  |
| >->Specify other steroid 4 >->Steroid administration route 4 | Oral O Inhaled O IV O Unknown  |







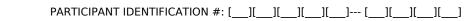
| ->->Select additional steroid 5                                 |                                 |
|---|---------------------------------|
| ->->Specify other steroid 5                                     |                                 |
| ->->Steroid administration route 5                              | ○ Oral ○ Inhaled ○ IV ○ Unknown |
| Immunosuppressant agents (not steroids)                         |                                 |
| Select immunosuppressant agents (not steroids)                  |                                 |
| Specify other immunosuppressant agents (not steroids)           |                                 |
| Any additional immunosuppressant agents (not steroids) ?        | ○ Yes ○ No ○ Unknown            |
| >Select additional immunosuppressant agents (not steroids) 2    |                                 |
| >Specify other immunosuppressant agents (not steroids) 2        |                                 |
| >Any additional immunosuppressant agents (not steroids) ?       | ○ Yes ○ No ○ Unknown            |
| ->Select additional immunosuppressant agents (not steroids) 3   |                                 |
| ->Specify other immunosuppressant agents (not steroids) 3       |                                 |
| ->Any additional immunosuppressant agents (not steroids) ?      | ○ Yes ○ No ○ Unknown            |
| >->Select additional immunosuppressant agents (not steroids) 4  |                                 |
| >->Specify other immunosuppressant agents (not steroids) 4      | <del></del>                     |
| >->Any additional immunosuppressant agents (not steroids) ?     | ○ Yes ○ No ○ Unknown            |
| ->->Select additional immunosuppressant agents (not steroids) 5 |                                 |
| ->->Specify other immunosuppressant agents (not steroids) 5     |                                 |
| Antibiotics   |                                 |
| Select antibiotics  |                                 |
| Specify other antibiotics                                       |                                 |
| Any additional antibiotics ?                                    | ○ Yes ○ No ○ Unknown            |
| >Select additional antibiotics 2                                |                                 |
| >Specify other antibiotics 2                                    |                                 |
| >Any additional antibiotics ?                                   | ○ Yes ○ No ○ Unknown            |





| ->Select additional antibiotics 3     |                      |
|---------------------------------------|----------------------|
| ->Specify other antibiotics 3         |                      |
| ->Any additional antibiotics ?        | ○ Yes ○ No ○ Unknown |
| >->Select additional antibiotics 4    |                      |
| >->Specify other antibiotics 4        |                      |
| >->Any additional antibiotics ?       | ○ Yes ○ No ○ Unknown |
| ->->Select additional antibiotics 5   |                      |
| ->->Specify other antibiotics 5       |                      |
| Antiviral                             |                      |
| Select antiviral                      |                      |
| Specify other antiviral               |                      |
| Any additional antiviral ?            | ○ Yes ○ No ○ Unknown |
| >Select additional antiviral 2        |                      |
| >Specify other antiviral 2            |                      |
| >Any additional antiviral ?           | ○ Yes ○ No ○ Unknown |
| ->Select additional antiviral 3       |                      |
| ->Specify other antiviral 3           |                      |
| ->Any additional antiviral ?          | ○ Yes ○ No ○ Unknown |
| >->Select additional antiviral 4      |                      |
| >->Specify other antiviral 4          |                      |
| >->Any additional antiviral ?         | ○ Yes ○ No ○ Unknown |
| ->->Select additional antiviral 5     |                      |
| ->->Specify other antiviral 5         |                      |
| Anticoagulant                         |                      |
| Select anticoagulant                  |                      |
| Specify other anticoagulant           |                      |
| Any additional anticoagulant ?        | ○ Yes ○ No ○ Unknown |
| >Select additional anticoagulant 2    |                      |
| >Specify other anticoagulant 2        |                      |
| >Any additional anticoagulant ?       | ○ Yes ○ No ○ Unknown |
| ->Select additional anticoagulant 3   |                      |
| ->Specify other anticoagulant 3       |                      |
| ->Any additional anticoagulant ?      | ○ Yes ○ No ○ Unknown |
| >->Select additional anticoagulant 4  |                      |
| >->Specify other anticoagulant 4      |                      |
| >->Any additional anticoagulant ?     | ○ Yes ○ No ○ Unknown |
| ->->Select additional anticoagulant 5 |                      |





| ->->Specify other anticoagulant 5                            |  |
|--|--|
| Intravenous fluid  | ○ Yes ○ No ○ Unknown   |
| Intravenous fluid type                                       | I Crystalloid I Albumin I Gelatin I Starches I Fibrinogen concentrate I Other fluid  |
| Total intravenous fluid volume in the previous 24 hours (mL) |  |
| Additional intravenous fluid                                 | ○ Yes ○ No   |
| Intravenous fluid type                                       | I Crystalloid I Albumin I Gelatin I Starches, I Fibrinogen concentrate I Other fluid |
| Other pathogen-targeted medications                          |  |
| Select other pathogen-targeted medications                   |  |
| Specify other pathogen-targeted medications                  |  |
| Any additional other pathogen-targeted medications ?         | ○ Yes ○ No ○ Unknown   |
| >Select additional other pathogen-targeted medications 2     |  |
| >Specify other pathogen-targeted medications 2               |  |
| >Any additional other pathogen-targeted medications ?        | ○ Yes ○ No ○ Unknown   |
| ->Select additional other pathogen-targeted medications 3    |  |
| ->Specify other pathogen-targeted medications 3              |  |
| ->Any additional other pathogen-targeted medications ?       | ○ Yes ○ No ○ Unknown   |
| >->Select additional other pathogen-targeted medications 4   |  |
| >->Specify other pathogen-targeted medications 4             |  |
| >->Any additional other pathogen-targeted medications ?      | ○ Yes ○ No ○ Unknown   |
| ->->Select additional other pathogen-targeted medications 5  |  |
| ->->Specify other pathogen-targeted medications 5            |  |
| VACCINATION  |  |
| Vaccinated for COVID-19 (ever)                               | ○ Yes ○ No ○ Unknown   |
| Date of most recent COVID-19 vaccine                         | [_D_][_D_]/(_M_][_M_]/(_2_][_0_][_Y_][_Y_]   |
| INFLUENZA  |  |
| Vaccinated for influenza (ever)                              | ○ Yes ○ No ○ Unknown   |
| Date of most recent influenza vaccine                        |  |





| Completed all vaccinations under the Expanded Programme on Immunization (EPI) (BCG, Diphtheria, Pertussis, Tetanus, Hepatitis B, Hib, PCV, OPV, MMR) | <ul><li>○ Yes-reported ○ Yes - confirmed with vaccination card ○ No ○ Unknown</li></ul>                  |
|--|--|
| Varicella vaccination  | <ul><li>○ Yes-reported ○ Yes - confirmed with vaccination card ○ No ○<br/>Unknown</li></ul>              |
| JE vaccination   | <ul><li>○ Yes-reported ○ Yes - confirmed with vaccination card ○ No ○<br/>Unknown</li></ul>              |
| SIGNS AND SYMPTOMS ON ADI  | MISSION: first data, from onset of this acute or admission   |
| Fever / chills / rigors  | ○ Yes ○ No ○ Unknown   |
| Restlessness   | ○ Yes ○ No ○ Unknown   |
| Fatigue / Malaise / Lethargy   | ○ Yes ○ No ○ Unknown   |
| Weight loss  | ○ Yes ○ No ○ Unknown   |
| Cough  | <ul><li>○ Yes, non-productive ○ Yes, productive ○ Yes, with haemoptysis ○</li><li>No ○ Unknown</li></ul> |
| Sore throat  | ○ Yes ○ No ○ Unknown   |
| Runny nose (rhinorrhoea)   | ○ Yes ○ No ○ Unknown   |
| Wheezing   | ○ Yes ○ No ○ Unknown   |
| Shortness of breath  | ○ Yes ○ No ○ Unknown   |
| Lower chest wall indrawing   | ○ Yes ○ No ○ Unknown   |
| Abdominal pain   | ○ Yes ○ No ○ Unknown   |
| Diarrhoea  | ○ Yes ○ No ○ Unknown   |
| Vomiting / Nausea  | ○ Yes ○ No ○ Unknown   |
| Anorexia   | ○ Yes ○ No ○ Unknown   |
| Parotitis  | ○ Yes ○ No ○ Unknown   |
| Exessive salivation  | ○ Yes ○ No ○ Unknown   |
| Orchitis   | ○ Yes ○ No ○ Unknown   |
| Bleeding / Haemorrhage   |  |
| Bleeding / Haemorrhage   | ○ Yes ○ No ○ Unknown   |
| Specify bleeding / haemorrhage site(s)   | ☐ Skin ☐ Nose ☐ Gums ☐ GI tract ☐ Urinary tract ☐ Vagina ☐ Other   |
| Jaundice   | ○ Yes ○ No ○ Unknown   |
| Muscle aches / Myalgia   | ○ Yes ○ No ○ Unknown   |
| Joint pain / Arthralgia  | ○ Yes ○ No ○ Unknown   |
| Headache   | ○ Yes ○ No ○ Unknown   |
| Neck stiffness   | ○ Yes ○ No ○ Unknown   |
| Photophobia  | ○ Yes ○ No ○ Unknown   |
| Retro-orbital pain   | ○ Yes ○ No ○ Unknown   |
| Seizures / Convulsions   | ○ Yes ○ No ○ Unknown   |
| Type of seizure  | ○ Focal ○ Generalised tonic clonic ○ Unknown   |
| Altered consciousness / confusion  | ○ Yes ○ No ○ Unknown   |





| Psychological disturbance                           | ○ Yes ○ No ○ Unknown   |
|---|--|
| Myoclonus   | ○ Yes ○ No   |
| Cerebellar signs                                    | ○ Yes ○ No   |
| Tremor  | ○ Yes ○ No   |
| Dystonia  | ○ Yes ○ No   |
| Specify dystonia site                               | ☐ Right Upper Extremity ☐ Right Lower Extremity ☐ Left Upper Extremity ☐ Left Lower Extremity ☐ Face ☐ Other |
| Specify other dystonia site                         |  |
| Facial palsy  | ○ Yes ○ No   |
| Dysarthria  | ○ Yes ○ No   |
| Dysphasia   | ○ Yes ○ No   |
| Plantar reflex                                      | ○ Equivocal ○ Extensor ○ Flexor ○ Absent   |
| Deep tendon reflex                                  | ○ Diminished ○ Exaggerated ○ Normal ○ Absent   |
| Other neurological abnormality                      | ○ Yes ○ No ○ Unknown   |
| Specify other neurological abnormality              |  |
| Conjunctivitis                                      | ○ Yes ○ No ○ Unknown   |
| Nystagmus   | ○ Yes ○ No   |
| Ptosis  | ○ Yes, unilateral ○ Yes, bilateral ○ No  |
| Skin rash   | ○ Yes ○ No ○ Unknown   |
| Inability to walk                                   | ○ Yes ○ No ○ Unknown   |
| Mobility status                                     | ○ Fully ambulant ○ Ambulant, but with some assistance ○ Bedridden  |
| Other sign(s) or abnormality                        |  |
| Select other sign(s) or abnormality                 |  |
| Specify other sign(s) or abnormality                |  |
| Any additional other sign(s) or abnormality ?       | ○ Yes ○ No ○ Unknown   |
| >Select additional other sign(s) or abnormality 2   |  |
| >Specify other sign(s) or abnormality 2             |  |
| >Any additional other sign(s) or abnormality ?      | ○ Yes ○ No ○ Unknown   |
| ->Select additional other sign(s) or abnormality 3  |  |
| ->Specify other sign(s) or abnormality 3            |  |
| ->Any additional other sign(s) or abnormality ?     | ○ Yes ○ No ○ Unknown   |
| >->Select additional other sign(s) or abnormality 4 |  |
| >->Specify other sign(s) or abnormality 4           |  |
| >->Any additional other sign(s) or abnormality ?    | ○ Yes ○ No ○ Unknown   |





| PARTICIPANT IDENTIFICATION #: [ | 1[ | 1[ | 1[ | 1[ | ][ | 1[ | 1[ | 1[ | - 1 |
|---------------------------------|----|----|----|----|----|----|----|----|-----|

| ->->Select additional other sign(s) or abnormality 5 |  |
|--|--|
| ->->Specify other sign(s) or abnormality 5           |  |

# daily

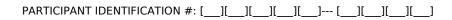
| SIGNS AND SYMPTOMS: Record the value furthest from normal range between 00:00 to 24:00 on day of assessment |   |  |  |  |
|---|---|--|--|--|
| Enter signs and symptoms data for this date?  | ○ Yes ○ No  |  |  |  |
| Fever / chills / rigors   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Restlessness  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Fatigue / Malaise / Lethargy  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Weight loss   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Cough   | $\bigcirc$ Yes, non-productive $\bigcirc$ Yes, productive $\bigcirc$ Yes, with haemoptysis $\bigcirc$ No $\bigcirc$ Unknown |  |  |  |
| Sore throat   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Runny nose (rhinorrhoea)  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Wheezing  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Shortness of breath   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Lower chest wall indrawing  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Abdominal pain  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Diarrhoea   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Vomiting / Nausea   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Anorexia  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Parotitis   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Exessive salivation   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Orchitis  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Bleeding / haemorrhage  |   |  |  |  |
| Bleeding / haemorrhage  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Specify bleeding / haemorrhage site(s)  | ☐ Skin ☐ Nose ☐ Gums ☐ GI tract ☐ Urinary tract ☐ Vagina ☐ Other ☐ Unknown  |  |  |  |
| Jaundice  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Muscle aches / myalgia  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Joint pain / arthralgia   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Headache  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Neck stiffness  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Photophobia   | ○ Yes ○ No ○ Unknown  |  |  |  |
| Retro-orbital pain  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Seizures / Convulsions  | ○ Yes ○ No ○ Unknown  |  |  |  |
| Type of seizure   | ○ Focal ○ Generalised tonic clonic ○ Unknown  |  |  |  |
| Altered consciousness / confusion   | ○ Yes ○ No ○ Unknown  |  |  |  |





| Psychological disturbance                          | ○ Yes ○ No ○ Unknown   |
|--|--|
| Myoclonus  | ○ Yes ○ No ○ Unknown   |
| Cerebellar signs                                   | ○ Yes ○ No ○ Unknown   |
| Tremor   | ○ Yes ○ No ○ Unknown   |
| Dystonia   | ○ Yes ○ No ○ Unknown   |
| Specify dystonia site                              | ☐ Right Upper Extremity ☐ Right Lower Extremity ☐ Left Upper Extremity ☐ Left Lower Extremity ☐ Face ☐ Other |
| Specify other dystonia site                        |  |
| Facial palsy                                       | ○ Yes ○ No ○ Unknown   |
| Dysarthria   | ○ Yes ○ No ○ Unknown   |
| Dysphasia  | ○ Yes ○ No ○ Unknown   |
| Plantar reflex                                     | ○ Equivocal ○ Extensor ○ Flexor ○ Absent ○ Unknown   |
| Deep tendon reflex                                 | ○ Diminished ○ Exaggerated ○ Normal ○ Absent ○ Unknown   |
| Other neurological abnormality                     | ○ Yes ○ No ○ Unknown   |
| Specify other neurological abnormality             |  |
| Conjunctivitis                                     | ○ Yes ○ No ○ Unknown   |
| Nystagmus  | ○ Yes ○ No ○ Unknown   |
| Ptosis   | ○ Yes, unilateral ○ Yes, bilateral ○ No  |
| Skin rash  | ○ Yes ○ No ○ Unknown   |
| Inability to walk                                  | ○ Yes ○ No ○ Unknown   |
| Mobility status                                    | ○ Fully ambulant ○ Ambulant, but with some assistance ○ Bedridden  |
| Other sign(s) or symptom(s)                        |  |
| Select other sign(s) or symptom(s)                 |  |
| Specify other sign(s) or symptom(s)                |  |
| Any additional other sign(s) or symptom(s) ?       | ○ Yes ○ No ○ Unknown   |
| >Select additional other sign(s) or symptom(s) 2   |  |
| >Specify other sign(s) or symptom(s) 2             |  |
| >Any additional other sign(s) or symptom(s) ?      | ○ Yes ○ No ○ Unknown   |
| ->Select additional other sign(s) or symptom(s) 3  |  |
| ->Specify other sign(s) or symptom(s) 3            |  |
| ->Any additional other sign(s) or symptom(s) ?     | ○ Yes ○ No ○ Unknown   |
| >->Select additional other sign(s) or symptom(s) 4 |  |
| >->Specify other sign(s) or symptom(s) 4           |  |
| >->Any additional other sign(s) or symptom(s) ?    | ○ Yes ○ No ○ Unknown   |





| ->->Select additional other sign(s) or symptom(s) 5  |   |
|--|---|
| ->->Specify other sign(s) or symptom(s) 5  |   |
| VITAL SIGNS & ASSESSMENTS: between 00:00 to 24:00 on day   | Record the value furthest from normal range of assessment.  |
| Enter Vital Signs data for this date?  | ○ Yes ○ No  |
| Highest temperature (C)  |   |
| HR (beats/minute)  |   |
| RR (bpm)   |   |
| Systolic BP (mmHg)   |   |
| Diastolic BP (mmHg)  |   |
| Lowest Oxygen saturation SpO2 (%)  |   |
| FiO2 measured at time of lowest SpO2   | ○ Yes ○ No ○ Unknown  |
| FiO2 at time of lowest SpO2  |   |
| Select FiO2 at time of lowest SpO2 units   | ○ select units ○ %, 21-100  |
| Capillary refill time >2seconds  | ○ Yes ○ No ○ Unknown  |
| AVPU   | ○ Alert ○ Verbal ○ Pain ○ Unresponsive  |
|  |   |
|  | the value furthest from normal range between  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses   | the value furthest from normal range between sment. In general, do not report results that have eam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.   |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses   | sment. In general, do not report results that have eam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is enter Laboratory Results data for this  | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is exampled to the participant had a blood test at this visit? If additional research samples were collected during this visit, please fill  | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is enter Laboratory Results data for this date?  Has the participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  | sment. In general, do not report results that have eam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is exampled. The participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  FBC (Full Blood Count)  | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.   Yes No  Yes No   |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical te specified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is Enter Laboratory Results data for this date?  Has the participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  FBC (Full Blood Count)  U&E (Renal profile)  | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.    Yes No  Yes No  Yes No  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is exampled. The participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  FBC (Full Blood Count)  U&E (Renal profile)  (LFT) Liver profile  | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.   Yes No  Yes No  Yes No  Yes No   |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is exampled. Enter Laboratory Results data for this date?  Has the participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  FBC (Full Blood Count)  U&E (Renal profile)  (LFT) Liver profile  Bone profile  | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.  O Yes O NO   |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is exampled in the participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  FBC (Full Blood Count)  U&E (Renal profile)  (LFT) Liver profile  Bone profile  Blood glucose   | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.  O Yes O NO                                  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is exampled. Enter Laboratory Results data for this date?  Has the participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  FBC (Full Blood Count)  U&E (Renal profile)  (LFT) Liver profile  Bone profile  Blood glucose  HIV serology (only at admission) | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.  O Yes O NO                                  |
| LABORATORY RESULTS: Record 00:00 to 24:00 on day of asses been rejected by the clinical tespecified, if there are multiple furthest from from the normal and 24:00 hours on day of asses indicate 'No' or if the result is exampled. Enter Laboratory Results data for this date?  Has the participant had a blood test at this visit? If additional research samples were collected during this visit, please fill in the research sampling form  FBC (Full Blood Count)  U&E (Renal profile)  (LFT) Liver profile  Blood glucose  HIV serology (only at admission)  Haemoglobin  | sment. In general, do not report results that have cam (e.g. haemolysed sample). Unless otherwise measurements please report the measure physiological or laboratory range between 00:00 essment. If any individual test was not performed unavailable, please leave the data field blank.  O Yes O NO |





| Select Lymphocytes units                            | $\odot$ select units $\bigcirc$ 10^9/L $\bigcirc$ 10^6/L $\bigcirc$ cells/uL $\bigcirc$ 10^3/uL $\bigcirc$ % |  |  |  |
|---|--|--|--|--|
| Neutrophils   |  |  |  |  |
| Select Neutrophils units                            | ○ select units ○ 10^9/L ○ 10^6/L ○ cells/uL ○ 10^3/uL ○ %  |  |  |  |
| Hematocrit  |  |  |  |  |
| Select Hematocrit units                             | $\bigcirc$ select units $\bigcirc$ % $\bigcirc$ fraction of $1$ $\bigcirc$ L/L                               |  |  |  |
| Platelets   |  |  |  |  |
| Select Platelets units                              | ○ select units ○ 10^9/L ○ 10^6/L ○ 10^3/uL   |  |  |  |
| Activated Partial Thromboplastin<br>Time/APTT (sec) |  |  |  |  |
| Prothrombin Time/PT                                 |  |  |  |  |
| Select Prothrombin Time/PT units                    | ○ select units ○ sec ○ Prothrombin Intl. Normalized Ratio  |  |  |  |
| TQ/INR  |  |  |  |  |
| ALT/SGPT (U/L)                                      |  |  |  |  |
| Total Bilirubin                                     |  |  |  |  |
| Select Total Bilirubin units                        | ○ select units ○ umol/L ○ mg/dL  |  |  |  |
| ALP (IU/L)  |  |  |  |  |
| AST/SGOT (U/L)                                      |  |  |  |  |
| Random glucose                                      |  |  |  |  |
| Select Random glucose units                         | $\bigcirc$ select units $\bigcirc$ mmol/L $\bigcirc$ mg/dL $\bigcirc$ g/L                                    |  |  |  |
| Gamma Glutamyl Transferase/GGT (U/L)                |  |  |  |  |
| Urea/BUN  |  |  |  |  |
| Select Urea/BUN units                               | ○ select units ○ mmol/L ○ mg/dL  |  |  |  |
| Creatinine  |  |  |  |  |
| Select Creatinine units                             | ○ select units ○ umol/L ○ mg/dL  |  |  |  |
| Sodium  |  |  |  |  |
| Select Sodium units                                 | ○ select units ○ mmol/L ○ mEq/L  |  |  |  |
| Potassium   |  |  |  |  |
| Select Potassium units                              | ○ select units ○ mmol/L ○ mEq/L  |  |  |  |
| Procalcitonin                                       |  |  |  |  |
| Select Procalcitonin units                          | ○ select units ○ ug/L ○ ng/mL  |  |  |  |
| CRP   |  |  |  |  |
| Select CRP units                                    | ○ select units ○ mg/L ○ mg/dL  |  |  |  |
| Creatine kinase                                     |  |  |  |  |
| Select Creatine kinase units                        | ○ U/L ○ IU/L   |  |  |  |
| Troponin I  |  |  |  |  |
| Select Troponin I units                             | ○ select units ○ ug/L ○ ng/L ○ ng/mL ○ ng/dL   |  |  |  |
| Troponin  |  |  |  |  |





| Select Troponin units                                | ○ select units ○ ng/L ○ ng/mL ○ ug/L  |                    |
|--|---|--------------------|
| Albumin  |   |                    |
| Select Albumin units                                 | ○ select units ○ g/dL ○ mmol/L  |                    |
| Eosinophils  |   |                    |
| Select Eosinophils units                             | ○ 10^9/L ○ 10^6/L ○ %   |                    |
| Erythrocyte Sedimentation Rate (mm/h)                |   |                    |
| Monocytes  |   |                    |
| Select Monocytes units                               | ○ select units ○ 10^9/L ○ 10^6/L  |                    |
| Monocytes (%)  |   |                    |
| Basophils (10^9/L)                                   |   |                    |
| Basophils (%)  |   |                    |
| CEREBRAL SPINAL FLUID                                |   |                    |
| Enter CSF analysis for this date?                    | ○ Yes ○ No  |                    |
| Pressure (cm of water)                               |   |                    |
| Appearance   | <ul> <li>○ Clear and colourless ○ Turbid/cloudy ○ Xant<br/>stained ○ Other</li> </ul> | hochromic () Blood |
| White blood cell count (cells/mm^3)                  |   |                    |
| Red blood cell count (cells/mm^3)                    |   |                    |
| Glucose level (mg/dL)                                |   |                    |
| Protein level (mg/dL)                                |   |                    |
| Culture result                                       | ○ Growth ○ No growth ○ Not tested   |                    |
| Please specify the CSF culture result:               |   |                    |
| Other CSF findings                                   | ○ Yes ○ No  |                    |
| Please specify other CSF findings                    |   |                    |
| Select Please specify the CSF culture result:        |   |                    |
| Specify other Please specify the CSF culture result: |   |                    |
| MALARIA  |   |                    |
| Malaria test performed                               | ○ Yes ○ No ○ Unknown  |                    |
| Malaria test date                                    | [_D_](_D_]/(_M_](_M_]/(_2_)(_0_)(_Y_)(_Y_)  |                    |
| Malaria test type                                    | ○ Rapid antigen test ○ Malaria film   |                    |
| Malaria test result                                  | ○ Positive ○ Negative ○ Unknown   |                    |
| IMAGING  |   |                    |
| Enter Imaging data for this date?                    | ○ Yes ○ No  |                    |
| X-Ray  |   |                    |
| Was a chest X-Ray performed?                         | ○ Yes ○ No ○ Unknown  |                    |
| Chest X-Ray date                                     | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |                    |





| PARTICIPANT IDENTIFICATION # · [ | 11 | 11 | 1[ | 1[ | ] [ | 1[ | 11 | 1[ | - 1 |
|----------------------------------|----|----|----|----|-----|----|----|----|-----|

| Chest X-Ray result                        | ☐ Normal ☐ Pulmonary oedema ☐ Pneumonia ☐ Pleural effusion ☐ Other                                |
|---|---|
| Describe other chest X-Ray result         |   |
| CT CHEST                                  |   |
| CT Chest performed                        | ○ Yes ○ No ○ Unknown  |
| CT Chest date                             | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |
| Lung infiltrates present                  | ○ Yes ○ No ○ Unknown  |
| CT Chest result                           | <ul><li>□ Normal □ Pulmonary infiltrates □ Pneumonia □ Pleural effusion</li><li>□ Other</li></ul> |
| Describe other CT chest result            |   |
| Side(s) where pleural effusion identified | ☐ Right ☐ Left  |
| CT BRAIN                                  |   |
| CT Brain performed                        | ○ Yes ○ No ○ Unknown  |
| CT Brain date                             | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |
| CT Brain Findings                         |   |
| MRI BRAIN                                 |   |
| MRI performed                             | ○ Yes ○ No ○ Unknown  |
| MRI date                                  | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |
| MRI Findings                              |   |
| EEG                                       |   |
| EEG performed                             | ○ Yes ○ No ○ Unknown  |
| EEG date                                  | [_D_][_D_]/(_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |
| EEG Findings                              |   |
| Other imaging performed                   | ○ Yes ○ No ○ Unknown  |
| Please specify other findings on imaging: |   |

### outcome\_medication

MEDICATION: While hospitalised were any of the following administered or prescribed on discharge? For all questions of duration, please count the number of calendar days that the patient received the treatment. For treatments that were stopped and retsarted, count those daus on which the treatment was given but don't count any calendar days on which it was not given at all. Select all agents administered while hospitalised or at discharge. Select other agents administered while I Analgesic I Antihistamine I Antiprotozoal I Topical antibiotic I hospitalised or at discharge Other Specify other agents administered while hospitalised or at discharge **Antiviral** Select Antiviral Specify other Antiviral



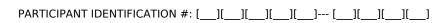


| PARTICIPANT IDENTIFICATION # · [ | 11 | 11 | 11 | 11 | 1 [ | . 11 | 11 | 11 | • |
|----------------------------------|----|----|----|----|-----|------|----|----|---|

| Antibiotic  |  |
|---|--|
| Select Antibiotic   |  |
| Specify other Antibiotic  |  |
| Topical antibiotic  | <ul> <li>○ Penicillins ○ Cephalosporins ○ Tetracyclines ○ Aminoglycosides ○</li> <li>Macrolides ○ Sulfonamides and trimethoprim ○ Quinolones ○ Other</li> </ul>  |
| Corticosteroid  |  |
| Corticosteroid route  | ○ Oral ○ IV ○ Topical ○ Inhaled  |
| Select Corticosteroid   | ↓ Beclomethasone (Beclometasone, Beconase)    ↓ Betamethasone (Celestone, Betnelan)    ↓ Budesonide (Pulmicort)    ↓ Cortisone (Cortone)    ↓ Fludrocortisone (Astonin, Florinef)    ↓ Fluticasone (Flovent, Flonase)    ↓ Mometasone (Asmanex, Elocon, Nasonex)    ↓ Triamcinolone (Kenalog, Aristocort)    ↓ Other                               |
| Specify other Corticosteroid  |  |
| Anticoagulation   |  |
| Anticoagulation route   | ○ Oral ○ Subcutaneous ○ IV   |
| Select Anticoagulation  | ↓ Alteplase (Activase)    ↓ Argatroban (Acova)    ↓ Bivalirudin     (Angiomax)    ↓ Dalteparin (Fragmin)    ↓ Desirudin (Iprivask)    ↓     Edoxaban (Savaysa, Lixiana)    ↓ Fondaparinux (Arixtra)    ↓ Lepirudin     (Refludan)    ↓ Streptokinase     ↓ Ticlopidine (Ticlid     ↓ Tinzaparin     (Innohep)    ↓ Urokinase (Kinlytic)    ↓ Other |
| Specify other Anticoagulation   |  |
| Antifungal agent  | <ul> <li>○ Clotrimazole ○ Econazole ○ Miconazole ○ Terbinafine ○</li> <li>Fluconazole ○ Ketoconazole ○ Nystatin ○ Amphotericin ○ Other</li> </ul>  |
| Specify other agent   |  |
| Date agent started / first dose   | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]   |
| Date agent ended / last dose  | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]   |
| Total number of days treatment given  |  |
| Frequency   |  |
| Dose  |  |
| Units   |  |
| Total number of doses (# of times the drug was injected/<br>swallowed/infused/inserted/applied,<br>inhaled) |  |

### outcome

| DIAGNICAL                                       |                      |
|---|----------------------|
| DIAGNOSIS                                       |                      |
| Other pathogen(s) detected                      |                      |
| Select other pathogen(s) detected               |                      |
| Specify other pathogen(s) detected              |                      |
| Any additional other pathogen(s) detected ?     | ○ Yes ○ No ○ Unknown |
| >Select additional other pathogen(s) detected 2 |                      |







| >Specify other pathogen(s) detected 2              |                                  |
|--|----------------------------------|
| >Any additional other pathogen(s) detected ?       | ○ Yes ○ No ○ Unknown             |
| ->Select additional other pathogen(s) detected 3   |                                  |
| ->Specify other pathogen(s) detected 3             |                                  |
| ->Any additional other pathogen(s) detected ?      | ○ Yes ○ No ○ Unknown             |
| >->Select additional other pathogen(s) detected 4  |                                  |
| >->Specify other pathogen(s) detected 4            |                                  |
| >->Any additional other pathogen(s) detected ?     | ○ Yes ○ No ○ Unknown             |
| ->->Select additional other pathogen(s) detected 5 |                                  |
| ->->Specify other pathogen(s) detected 5           |                                  |
| <b>COMPLICATIONS:</b> Experienced                  | any time during hospitalisation. |
| Viral pneumonia / pneumonitis                      | ○ Yes ○ No ○ Unknown             |
| Myocardial infarction                              | ○ Yes ○ No ○ Unknown             |
| Cardiomyopathy                                     | ○ Yes ○ No ○ Unknown             |
| Congestive heart failure                           | ○ Yes ○ No ○ Unknown             |
| Stroke / cerebrovascular accident                  | ○ Yes ○ No ○ Unknown             |
| Thromboembolism                                    |                                  |
| Thromboembolism                                    | ○ Yes ○ No ○ Unknown             |
| Anaemia  | ○ Yes ○ No ○ Unknown             |
| Shock  | ○ Yes ○ No ○ Unknown             |
| Seizure  | ○ Yes ○ No ○ Unknown             |
| Focal neurological signs                           | ○ Yes ○ No ○ Unknown             |
| Encephalitis / Meningitis                          | ○ Yes ○ No ○ Unknown             |
| Sepsis   | ○ Yes ○ No ○ Unknown             |
| Coagulation disorder / DIC                         | ○ Yes ○ No ○ Unknown             |
| Any other organ complications                      | ○ Yes ○ No ○ Unknown             |
| Specify other organ complications                  |                                  |
| Acute Respiratory Distress Syndrome (ARDS)         | ○ Yes ○ No ○ Unknown             |
| Myocarditis / pericarditis                         | ○ Yes ○ No ○ Unknown             |
| Acute renal injury / acute renal failure           | ○ Yes ○ No ○ Unknown             |
| Severe liver disease (new onset)                   | ○ Yes ○ No ○ Unknown             |
| Jaundice   | ○ Yes ○ No ○ Unknown             |
| Hepatic encephalopathy (any grade)                 | ○ Yes ○ No ○ Unknown             |
| Liver dysfunction                                  | ○ Yes ○ No ○ Unknown             |





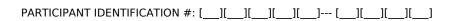
| PARTICIPANT IDENTIFICATION #: [ | 1[ | 1[ | 1[ | 1[ | ][ | 1[ | 1[ | 1[ |
|---------------------------------|----|----|----|----|----|----|----|----|

| Other complication(s)  |  |
|--|--|
| Select other complication(s)   |  |
| Specify other complication(s)  |  |
| Any additional other complication(s) ?   | ○ Yes ○ No ○ Unknown   |
| >Select additional other complication(s) 2   |  |
| >Specify other complication(s) 2   |  |
| >Any additional other complication(s) ?  | ○ Yes ○ No ○ Unknown   |
| ->Select additional other complication(s) 3  |  |
| ->Specify other complication(s) 3  |  |
| ->Any additional other complication(s) ?   | ○ Yes ○ No ○ Unknown   |
| >->Select additional other complication(s) 4   |  |
| >->Specify other complication(s) 4   |  |
| >->Any additional other complication(s) ?  | ○ Yes ○ No ○ Unknown   |
| ->->Select additional other complication(s) 5  |  |
|  |  |
| ->->Specify other complication(s) 5  INTERVENTIONS: While hospita  | alised, were any of the following  |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that treatments that were stopped   | alised, were any of the following all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that treatments that were stopped treatment was given but don't   | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the   |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that treatments that were stopped treatment was given but don't given at all.   | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the   |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that treatments that were stopped treatment was given but don't given at all.  PARENTERAL / IV FLUID  | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not                                   |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that it treatments that were stopped treatment was given but don't given at all.  PARENTERAL / IV FLUID  Parenteral / IV fluid?  Select all Parenteral / IV fluid that were   | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not   O Yes O No O Unknown            |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that it treatments that were stopped treatment was given but don't given at all.  PARENTERAL / IV FLUID  Parenteral / IV fluid?  Select all Parenteral / IV fluid that were administered  Total Crystalloid volume given during   | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not   O Yes O No O Unknown            |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that it treatments that were stopped treatment was given but don't given at all.  PARENTERAL / IV FLUID  Parenteral / IV fluid?  Select all Parenteral / IV fluid that were administered  Total Crystalloid volume given during admission (mL)  Total Albumin volume given during   | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not   O Yes O No O Unknown            |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that it treatments that were stopped treatment was given but don't given at all.  PARENTERAL / IV FLUID  Parenteral / IV fluid?  Select all Parenteral / IV fluid that were administered  Total Crystalloid volume given during admission (mL)  Total Albumin volume given during admission (mL)  Total Gelatin volume given during   | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not   O Yes O No O Unknown            |
| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that it treatments that were stopped treatment was given but don't given at all.  PARENTERAL / IV FLUID  Parenteral / IV fluid?  Select all Parenteral / IV fluid that were administered  Total Crystalloid volume given during admission (mL)  Total Albumin volume given during admission (mL)  Total Gelatin volume given during admission (mL)  Total Starches volume given during  | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not   O Yes O No O Unknown            |
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| INTERVENTIONS: While hospital administered/undertaken? For number of calendar days that it treatments that were stopped treatment was given but don't given at all.  PARENTERAL / IV FLUID  Parenteral / IV fluid?  Select all Parenteral / IV fluid that were administered  Total Crystalloid volume given during admission (mL)  Total Albumin volume given during admission (mL)  Total Gelatin volume given during admission (mL)  Total Starches volume given during admission (mL)  Specify other fluid  Total volume given during admission | all questions of duration, please count the the patient received the treatment. For and retsarted, count those days on which the count any calendar days on which it was not   O Yes O No O Unknown            |





| Date first IV fluid started  |   |
|--|---|
| Date last IV fluid ended   |   |
| BLOOD PRODUCT TRANSFUSION  |   |
| Blood product tranfusion?  | ○ Yes ○ No ○ Unknown  |
| Select all blood product transfusion that were administered          | ☐ Platelets ☐ Cryoprecipitate ☐ Whole blood/packed RBC ☐ Frozen fresh plasma ☐ Fibrinogen concentrate             |
| Total number of Platelets (mL/24 hours)                              |   |
| Total number of Cryoprecipitate (mL/24 hours)                        | - <del></del> -   |
| Total number of Whole blood/packed RBC (mL/24 hours)                 | <del></del>   |
| Total number of Fresh Frozen Plasma (FFP) (mL/24 hours)              |   |
| Total number of Fibrinogen concentrate (mL/24 hours)                 |   |
| Intravenous Immunoglobulin?  | ○ Yes ○ No ○ Unknown  |
| Plasmapheresis/Plasma Exchange?                                      | ○ Yes ○ No ○ Unknown  |
| Days on plasma exchange support                                      |   |
| Any supplemental oxygen during the observation                       | ○ Yes ○ No ○ Unknown  |
| Select ALL types of respiratory support the patient received         | ☐ Nasal prong ☐ Face mask ☐ High-flow nasal oxygen ☐ Non-invasive ventilation ☐ Invasive ventilation ☐ ECLS/ ECMO |
| Highest FiO2   |   |
| Select Highest FiO2 units  | ○ select units ○ Fraction, 0.21-1.0 ○ %, 21-100   |
| Number of calendar days the patient received any respiratory support |   |
| What type of Non-invasive ventilation?                               | ○ CPAP ○ BIPAP ○ Other ○ Unknown  |
| Neuromuscular blocking agents?                                       | ○ Yes ○ No ○ Unknown  |
| Tracheostomy inserted?   | ○ Yes ○ No ○ Unknown  |
| Renal replacement therapy (RRT) or dialysis?                         | ○ Yes ○ No ○ Unknown  |
| Total RRT or dialysis duration during observation (days)             |   |
| Inotropes/vasopressors?  | ○ Yes ○ No ○ Unknown  |
| Total Inotropes/vasopressor duration during observation (days)       | <u> </u>  |
| ICU/ITU/High Dependency<br>Unit/Intermediate Care Unit admission ?   | ○ Yes ○ No ○ Unknown  |
| Date of first ICU admission  | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |
| Duration of first ICU admission (days)                               |   |
| Was the patient admitted to ICU more than once?                      | ○ Yes ○ No ○ Unknown  |
| Date of final ICU admission  | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |







| Duration of final ICU admission (days)            |   |
|---|---|
| OUTCOME   |   |
| What was the Primary/Main Clinical Diagnosis?     |   |
| Was the Primary/Main Diagnosis<br>Non-infectious? | ○ Yes ○ No ○ Unknown  |
| Was there any secondary diagnosis?                | ○ Yes ○ No ○ Unknown  |
| Specify secondary diagnosis                       |   |
| Outcome date                                      | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |
| Outcome   | <ul> <li>○ Discharged alive ○ Still hospitalised ○ Transfer to other facility ○</li> <li>Death ○ Palliative discharge ○ Discharged against medical advice ○</li> <li>Unknown</li> </ul> |

### outcome\_pathogen\_testing

| TEST                                       |   |
|--|---|
| Collection Date                            | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |
| Biospecimen Type                           | <ul> <li>○ Nasal/NP swab ○ Throat swab ○ Combined nasal/NP + throat swab ○ Sputum ○ BAL ○ ETA ○ Lesion swab ○ Urine ○ Faeces/rectal swab ○ Blood ○ Other</li> </ul> |
| Please specify biospecimen type            |   |
| Lab test method                            | ○ PCR ○ IgG ○ Culture ○ IgM ○ Antigen detection ○ Other   |
| Please specify other lab test method       |   |
| Pathogen Tested/Detected                   |   |
| Select Pathogen Tested/Detected            |   |
| Specify other Pathogen Tested/Detected     |   |
| CT Value                                   |   |
| Was a HIV test performed during admission? | ☐ Yes - Positive (serologically confirmed) ☐ Yes - Positive (rapid diagnostic test) ☐ Yes - Negative (not-infected) ☐ Not tested                                    |

### outcome\_assessment

| ASSESSMENT (Complete this section in full for each outcome assessment performed) |   |  |  |  |
|--|---|--|--|--|
| Assessment Date  | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |  |  |  |
| Evaluation method  | ○ In person ○ Telephone   |  |  |  |
| Assessment patient outcome   | <ul> <li>○ Discharged alive ○ Still hospitalised ○ Discharged against<br/>medical advice ○ Transfer to other facility ○ Death ○ Palliative<br/>discharge ○ Loss to follow-up</li> </ul> |  |  |  |
| First / earliest date on which the selected outcome was true                     | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |  |  |  |
| Does the patient re-admit to hospital after discharge from acute illness         | ○ Yes ○ No  |  |  |  |
| Date of hospitalisation  | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |  |  |  |
| Reason for hospitalisation   |   |  |  |  |
| Date of death  | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_]  |  |  |  |





| PARTICIPANT IDENTIFICATION # · [ | 11 | 11 | 11 | 11 | 1 [ | 11 | 11 | 11 |  |
|----------------------------------|----|----|----|----|-----|----|----|----|--|

| Cause of death  |   |
|---|---|
| Reason for loss to follow-up  |   |
| Final Liverpool Outcome score (LOS)   |   |
| Total Liverpool Outcome score (LOS)   |   |
| Glasgow Outcome Scale Extened (GOS-E)   |   |
| Glasgow Outcome Scale Extened Pediatric Revision (GOS-E Peds) if patient is <= 16 years of age. |   |
| Modified Rankin Scale (mRS) score   |   |
| MMSE score  |   |
| Neurological complications  | ☐ None ☐ Seziure disorder ☐ Motor impairment ☐ Psychological disturbance ☐ Congitive impairment ☐ Visual impairment ☐ Other |
| Specify Seizure disorder  |   |
| Date of Seizure disorder  | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |
| Specify Motor impairment  |   |
| Date of Motor impairment  | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |
| Specify Psychological disturbance   |   |
| Date of Psychological disturbance   | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |
| Specify Cognitive impairment  |   |
| Date of Congitive impairment  | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |
| Specify Visual impairment   |   |
| Date of Visual impairment   | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |
| Specify other neurological abnormality  |   |
| Date of Other neurological abnormality  | [_D_][_D_]/[_M_][_M_]/[_2_][_O_][_Y_][_Y_]  |