

ISARIC CORE CRF

DESIGN OF THIS CASE REPORT FORM (CRF)

This CRF is set up in modules to be used for recording data on Nipah. A template for completion instructions is below. This should be tailored to the objectives of your data collection.

PRESENTATION FORM: ALWAYS complete on the first day of presentation/admission/assessment.

DAILY FORM: ALWAYS complete on the first day of presentation/admission/assessment

DAILY FORM: IF APPLICABLE, complete on the day of admission to ICU/high dependency unit/critical care (if different date to the date of first presentation/admission)

DAILY FORM: OPTION to complete on days that research specific samples are taken

DAILY FORM: OPTION to complete daily if of interest for specific analysis.

OUTCOME FORM: ALWAYS complete at discharge or death or at the end of the study period

Continue to follow-up patients who transfer between wards.

| Forms | Hospital admission / initial assessment | Admission to ICU (if applicable) | Research sample taken (optional) | As per site protocol (optional) | Discharge / death / end of study |
|-------------------|---|----------------------------------|----------------------------------|---------------------------------|----------------------------------|
| PRESENTATION FORM | COMPLETE | | | | |
| DAILY FORM | COMPLETE | (COMPLETE) | (COMPLETE) | (COMPLETE) | |
| OUTCOME FORM | | | | | COMPLETE |

GENERAL GUIDANCE

- Contact ISARIC Global Support Centre at data@isaric.org
- The CRF is designed to collect data obtained through examination, interview, review of hospital notes, or extraction from electronic health records. Data may be collected prospectively or retrospectively if the patient is enrolled after the date of presentation to a health facility.
- Please refer to the CRF Completion Guideline for detailed guidance on how to complete these forms.
- Your institution may capture data:
 - (a) on the ISARIC hosted REDCap database - contact ISARIC for access,
 - (b) to a REDCap database hosted at your institution - contact ISARIC if you would like support to set this up, or
 - (c) on a database or electronic health record system at your institution - contact ISARIC to support data mapping.
- Participant Identification Numbers consist of a 5-digit site code and a 4-digit participant number. Please obtain a site code and register on the data management system by contacting ISARIC. Participant numbers should be assigned sequentially for each site beginning with 0001 or in blocks, possibly including alpha characters, where useful. E.g., Ward X will assign numbers from 0001 or A001 onwards and Ward Y will assign numbers from 5001 or B001 onwards.
- For participants who return for re-admission to the same site, start a new form with a different Participant Identification Number. Please check "YES-admitted previously to this facility" in the RE-ADMISSION section. Enter as 2 separate records if you are using a REDCap (or similar) database.
- For participants who transfer between two sites that are both collecting data on this form, it is preferred to have the data entered by a single site as a single admission, under the same Participant Identification Number. When this is not possible, the first site should record "Transfer to other facility" as an OUTCOME, and the second site should start a new form with a new patient number and indicate "YES- then transferred to this facility" in the RE-ADMISSION AND PREVIOUS PIN section.
- Selections with circles (○) are single selection (choose one answer only). Selections with square boxes (□) are multiple selection (choose as many answers as are applicable). Unk = Unknown

ISARIC CORE CASE REPORT FORM

presentation

| | |
|--|--|
| Participant Identification Number (PIN): | |
| INCLUSION CRITERIA | |
| Does the patient have reported/ measured fever (axillary temperature >38.5°C [101.3 °F])? | <input type="radio"/> Yes <input type="radio"/> 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). | <input type="radio"/> Yes <input type="radio"/> No |
| Participant is enrolled in the icddr,b-IEDCR NiV surveillance programme. | <input type="radio"/> Yes <input type="radio"/> No |
| Participant (or their legal representative) has provided consent to participate in this study. | <input type="radio"/> Yes <input type="radio"/> 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 | <input type="radio"/> Yes <input type="radio"/> 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) | <input type="radio"/> Abdominal pain <input type="radio"/> Anorexia <input type="radio"/> Bleeding (Haemorrhage) <input type="radio"/> |
| Select First symptom (select multiple if occurred at same time) | _____ |
| Specify other First symptom (select multiple if occurred at same time) | _____ |
| RE-ADMISSION AND PREVIOUS PIN | |
| Was the patient admitted previously or transferred from any other facility during this illness episode? | <input type="radio"/> YES-admitted previously to this facility and discharged <input type="radio"/> YES-admitted to other facility and discharged <input type="radio"/> YES-admitted to another facility, then transferred to this facility <input type="radio"/> No <input type="radio"/> Unknown |
| Date of earliest admission for this infection | [_D_] [_D_] [_M_] [_M_] [_2_] [_0_] [_Y_] [_Y_] |
| DEMOGRAPHICS | |
| Sex at Birth | <input type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Not specified/Unknown |
| Age | _____ |
| Age units | <input type="radio"/> Years <input type="radio"/> Months <input type="radio"/> Days |
| Height (cm) | _____ |
| Weight (kg) | _____ |
| Employed as a healthcare worker | <input type="radio"/> Yes, patient facing <input type="radio"/> Yes, laboratory <input type="radio"/> Yes, no patients/laboratory <input type="radio"/> No <input type="radio"/> Unknown |

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

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

ISARIC CORE CASE REPORT FORM

| MEDICATION PREVIOUS 14-DAYS: include all taken within 14 days prior to this most recent admission / presentation | |
|--|--|
| Steroid | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Steroid administration route | <input type="radio"/> Oral <input type="radio"/> Inhaled <input type="radio"/> IV <input type="radio"/> Unknown |
| Select steroid | <input type="checkbox"/> Beclomethasone (Beclometasone, Beconase) <input type="checkbox"/> Betamethasone (Celestone, Betnelan) <input type="checkbox"/> Budesonide (Pulmicort) <input type="checkbox"/> Cortisone (Cortone) <input type="checkbox"/> Dexamethasone (Decadron, Dexasone, Diodex) <input type="checkbox"/> Fludrocortisone (Astonin, Florinef) <input type="checkbox"/> Fluticasone (Flovent, Flonase) <input type="checkbox"/> Hydrocortisone (Cortef, Solu-Cortef) <input type="checkbox"/> Methylprednisolone (Medrol, Solu-Medrol) <input type="checkbox"/> Mometasone (Asmanex, Elocon, Nasonex) <input type="checkbox"/> Prednisolone (Prelone, Orapred) <input type="checkbox"/> Prednisone (Deltasone) <input type="checkbox"/> Triamcinolone (Kenalog, Aristocort) <input type="checkbox"/> Other |
| Specify other steroid | _____ |
| Steroid administration route | <input type="radio"/> Oral <input type="radio"/> Inhaled <input type="radio"/> IV <input type="radio"/> Unknown |
| Any additional steroid ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional steroid 2 | <input type="checkbox"/> Beclomethasone (Beclometasone, Beconase) <input type="checkbox"/> Betamethasone (Celestone, Betnelan) <input type="checkbox"/> Budesonide (Pulmicort) <input type="checkbox"/> Cortisone (Cortone) <input type="checkbox"/> Dexamethasone (Decadron, Dexasone, Diodex) <input type="checkbox"/> Fludrocortisone (Astonin, Florinef) <input type="checkbox"/> Fluticasone (Flovent, Flonase) <input type="checkbox"/> Hydrocortisone (Cortef, Solu-Cortef) <input type="checkbox"/> Methylprednisolone (Medrol, Solu-Medrol) <input type="checkbox"/> Mometasone (Asmanex, Elocon, Nasonex) <input type="checkbox"/> Prednisolone (Prelone, Orapred) <input type="checkbox"/> Prednisone (Deltasone) <input type="checkbox"/> Triamcinolone (Kenalog, Aristocort) <input type="checkbox"/> Other |
| >Specify other steroid 2 | _____ |
| >Steroid administration route 2 | <input type="radio"/> Oral <input type="radio"/> Inhaled <input type="radio"/> IV <input type="radio"/> Unknown |
| >Any additional steroid ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->Select additional steroid 3 | <input type="checkbox"/> Beclomethasone (Beclometasone, Beconase) <input type="checkbox"/> Betamethasone (Celestone, Betnelan) <input type="checkbox"/> Budesonide (Pulmicort) <input type="checkbox"/> Cortisone (Cortone) <input type="checkbox"/> Dexamethasone (Decadron, Dexasone, Diodex) <input type="checkbox"/> Fludrocortisone (Astonin, Florinef) <input type="checkbox"/> Fluticasone (Flovent, Flonase) <input type="checkbox"/> Hydrocortisone (Cortef, Solu-Cortef) <input type="checkbox"/> Methylprednisolone (Medrol, Solu-Medrol) <input type="checkbox"/> Mometasone (Asmanex, Elocon, Nasonex) <input type="checkbox"/> Prednisolone (Prelone, Orapred) <input type="checkbox"/> Prednisone (Deltasone) <input type="checkbox"/> Triamcinolone (Kenalog, Aristocort) <input type="checkbox"/> Other |
| ->Specify other steroid 3 | _____ |
| ->Steroid administration route 3 | <input type="radio"/> Oral <input type="radio"/> Inhaled <input type="radio"/> IV <input type="radio"/> Unknown |
| ->Any additional steroid ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional steroid 4 | <input type="checkbox"/> Beclomethasone (Beclometasone, Beconase) <input type="checkbox"/> Betamethasone (Celestone, Betnelan) <input type="checkbox"/> Budesonide (Pulmicort) <input type="checkbox"/> Cortisone (Cortone) <input type="checkbox"/> Dexamethasone (Decadron, Dexasone, Diodex) <input type="checkbox"/> Fludrocortisone (Astonin, Florinef) <input type="checkbox"/> Fluticasone (Flovent, Flonase) <input type="checkbox"/> Hydrocortisone (Cortef, Solu-Cortef) <input type="checkbox"/> Methylprednisolone (Medrol, Solu-Medrol) <input type="checkbox"/> Mometasone (Asmanex, Elocon, Nasonex) <input type="checkbox"/> Prednisolone (Prelone, Orapred) <input type="checkbox"/> Prednisone (Deltasone) <input type="checkbox"/> Triamcinolone (Kenalog, Aristocort) <input type="checkbox"/> Other |
| >->Specify other steroid 4 | _____ |
| >->Steroid administration route 4 | <input type="radio"/> Oral <input type="radio"/> Inhaled <input type="radio"/> IV <input type="radio"/> Unknown |
| >->Any additional steroid ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |

| | |
|---|--|
| ->->Select additional steroid 5 | <input type="checkbox"/> Beclomethasone (Beclometasone, Beconase) <input type="checkbox"/> Betamethasone (Celestone, Betnelan) <input type="checkbox"/> Budesonide (Pulmicort) <input type="checkbox"/> Cortisone (Cortone) <input type="checkbox"/> Dexamethasone (Decadron, Dexasone, Diodex) <input type="checkbox"/> Fludrocortisone (Astonin, Florinef) <input type="checkbox"/> Fluticasone (Flovent, Flonase) <input type="checkbox"/> Hydrocortisone (Cortef, Solu-Cortef) <input type="checkbox"/> Methylprednisolone (Medrol, Solu-Medrol) <input type="checkbox"/> Mometasone (Asmanex, Elocon, Nasonex) <input type="checkbox"/> Prednisolone (Prelone, Orapred) <input type="checkbox"/> Prednisone (Deltasone) <input type="checkbox"/> Triamcinolone (Kenalog, Aristocort) <input type="checkbox"/> Other |
| ->->Specify other steroid 5 | _____ |
| ->->Steroid administration route 5 | <input type="radio"/> Oral <input type="radio"/> Inhaled <input type="radio"/> IV <input type="radio"/> Unknown |
| Immunosuppressant agents (not steroids) | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select immunosuppressant agents (not steroids) | _____ |
| Specify other immunosuppressant agents (not steroids) | _____ |
| Any additional immunosuppressant agents (not steroids) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional immunosuppressant agents (not steroids) 2 | _____ |
| >Specify other immunosuppressant agents (not steroids) 2 | _____ |
| >Any additional immunosuppressant agents (not steroids) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->Select additional immunosuppressant agents (not steroids) 3 | _____ |
| ->Specify other immunosuppressant agents (not steroids) 3 | _____ |
| ->Any additional immunosuppressant agents (not steroids) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional immunosuppressant agents (not steroids) 4 | _____ |
| >->Specify other immunosuppressant agents (not steroids) 4 | _____ |
| >->Any additional immunosuppressant agents (not steroids) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->Select additional immunosuppressant agents (not steroids) 5 | _____ |
| ->->Specify other immunosuppressant agents (not steroids) 5 | _____ |
| Antibiotics | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select antibiotics | _____ |
| Specify other antibiotics | _____ |
| Any additional antibiotics ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional antibiotics 2 | _____ |
| >Specify other antibiotics 2 | _____ |
| >Any additional antibiotics ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |

| | |
|---------------------------------------|--|
| ->Select additional antibiotics 3 | _____ |
| ->Specify other antibiotics 3 | _____ |
| ->Any additional antibiotics ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional antibiotics 4 | _____ |
| >->Specify other antibiotics 4 | _____ |
| >->Any additional antibiotics ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->Select additional antibiotics 5 | _____ |
| ->->Specify other antibiotics 5 | _____ |
| Antiviral | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select antiviral | _____ |
| Specify other antiviral | _____ |
| Any additional antiviral ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional antiviral 2 | _____ |
| >Specify other antiviral 2 | _____ |
| >Any additional antiviral ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->Select additional antiviral 3 | _____ |
| ->Specify other antiviral 3 | _____ |
| ->Any additional antiviral ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional antiviral 4 | _____ |
| >->Specify other antiviral 4 | _____ |
| >->Any additional antiviral ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->Select additional antiviral 5 | _____ |
| ->->Specify other antiviral 5 | _____ |
| Anticoagulant | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select anticoagulant | _____ |
| Specify other anticoagulant | _____ |
| Any additional anticoagulant ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional anticoagulant 2 | _____ |
| >Specify other anticoagulant 2 | _____ |
| >Any additional anticoagulant ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->Select additional anticoagulant 3 | _____ |
| ->Specify other anticoagulant 3 | _____ |
| ->Any additional anticoagulant ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional anticoagulant 4 | _____ |
| >->Specify other anticoagulant 4 | _____ |
| >->Any additional anticoagulant ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->Select additional anticoagulant 5 | _____ |
| ->->Specify other anticoagulant 5 | _____ |

ISARIC CORE CASE REPORT FORM

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| Intravenous fluid | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Intravenous fluid type | ↓ Crystalloid ↓ Albumin ↓ Gelatin ↓ Starches ↓ Fibrinogen concentrate ↓ Other fluid |
| Total intravenous fluid volume in the previous 24 hours (mL) | _____ |
| Additional intravenous fluid | <input type="radio"/> Yes <input type="radio"/> No |
| Intravenous fluid type | ↓ Crystalloid ↓ Albumin ↓ Gelatin ↓ Starches, ↓ Fibrinogen concentrate ↓ Other fluid |
| Other pathogen-targeted medications | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select other pathogen-targeted medications | _____ |
| Specify other pathogen-targeted medications | _____ |
| Any additional other pathogen-targeted medications ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional other pathogen-targeted medications 2 | _____ |
| >Specify other pathogen-targeted medications 2 | _____ |
| >Any additional other pathogen-targeted medications ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->Select additional other pathogen-targeted medications 3 | _____ |
| ->Specify other pathogen-targeted medications 3 | _____ |
| ->Any additional other pathogen-targeted medications ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional other pathogen-targeted medications 4 | _____ |
| >->Specify other pathogen-targeted medications 4 | _____ |
| >->Any additional other pathogen-targeted medications ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->Select additional other pathogen-targeted medications 5 | _____ |
| ->->Specify other pathogen-targeted medications 5 | _____ |
| VACCINATION | |
| Vaccinated for COVID-19 (ever) | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Date of most recent COVID-19 vaccine | [_D][_D]/[_M][_M]/[_2][_0][_Y][_Y] |
| Vaccinated for influenza (ever) | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Date of most recent influenza vaccine | [_D][_D]/[_M][_M]/[_2][_0][_Y][_Y] |
| Completed all vaccinations under the Expanded Programme on Immunization (EPI) (BCG, Diphtheria, Pertussis, Tetanus, Hepatitis B, Hib, PCV, OPV, MMR) | <input type="radio"/> Yes-reported <input type="radio"/> Yes - confirmed with vaccination card <input type="radio"/> No <input type="radio"/> Unknown |

| | |
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| Varicella vaccination | <input type="radio"/> Yes-reported <input type="radio"/> Yes - confirmed with vaccination card <input type="radio"/> No <input type="radio"/> Unknown |
| JE vaccination | <input type="radio"/> Yes-reported <input type="radio"/> Yes - confirmed with vaccination card <input type="radio"/> No <input type="radio"/> Unknown |
| SIGNS AND SYMPTOMS ON ADMISSION: first data, from onset of this acute illness to day of presentation or admission | |
| Fever / chills / rigors | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Restlessness | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Fatigue / Malaise / Lethargy | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Weight loss | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Cough | <input type="radio"/> Yes, non-productive <input type="radio"/> Yes, productive <input type="radio"/> Yes, with haemoptysis <input type="radio"/> No <input type="radio"/> Unknown |
| Sore throat | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Runny nose (rhinorrhoea) | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Wheezing | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Shortness of breath | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Lower chest wall indrawing | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Abdominal pain | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Diarrhoea | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Vomiting / Nausea | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Anorexia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Parotitis | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Excessive salivation | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Orchitis | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Bleeding / Haemorrhage | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Specify bleeding / haemorrhage site(s) | <input type="checkbox"/> Skin <input type="checkbox"/> Nose <input type="checkbox"/> Gums <input type="checkbox"/> GI tract <input type="checkbox"/> Urinary tract <input type="checkbox"/> Vagina <input type="checkbox"/> Other |
| Jaundice | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Muscle aches / Myalgia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Joint pain / Arthralgia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Headache | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Neck stiffness | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Photophobia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Retro-orbital pain | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Seizures / Convulsions | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Type of seizure | <input type="radio"/> Focal <input type="radio"/> Generalised tonic clonic <input type="radio"/> Unknown |
| Altered consciousness / confusion | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Psychological disturbance | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Myoclonus | <input type="radio"/> Yes <input type="radio"/> No |
| Cerebellar signs | <input type="radio"/> Yes <input type="radio"/> No |
| Tremor | <input type="radio"/> Yes <input type="radio"/> No |
| Dystonia | <input type="radio"/> Yes <input type="radio"/> No |

ISARIC CORE CASE REPORT FORM

| | |
|--|--|
| Specify dystonia site | <input type="checkbox"/> Right Upper Extremity <input type="checkbox"/> Right Lower Extremity <input type="checkbox"/> Left Upper Extremity <input type="checkbox"/> Left Lower Extremity <input type="checkbox"/> Face <input type="checkbox"/> Other |
| Specify other dystonia site | _____ |
| Facial palsy | <input type="radio"/> Yes <input type="radio"/> No |
| Dysarthria | <input type="radio"/> Yes <input type="radio"/> No |
| Dysphasia | <input type="radio"/> Yes <input type="radio"/> No |
| Plantar reflex | <input type="radio"/> Equivocal <input type="radio"/> Extensor <input type="radio"/> Flexor <input type="radio"/> Absent |
| Deep tendon reflex | <input type="radio"/> Diminished <input type="radio"/> Exaggerated <input type="radio"/> Normal <input type="radio"/> Absent |
| Other neurological abnormality | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Specify other neurological abnormality | _____ |
| Conjunctivitis | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Nystagmus | <input type="radio"/> Yes <input type="radio"/> No |
| Ptosis | <input type="radio"/> Yes, unilateral <input type="radio"/> Yes, bilateral <input type="radio"/> No |
| Skin rash | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Inability to walk | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Mobility status | <input type="radio"/> Fully ambulant <input type="radio"/> Ambulant, but with some assistance <input type="radio"/> Bedridden |
| Other sign(s) or abnormality | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select other sign(s) or abnormality | _____ |
| Specify other sign(s) or abnormality | _____ |
| Any additional other sign(s) or abnormality ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional other sign(s) or abnormality 2 | _____ |
| >Specify other sign(s) or abnormality 2 | _____ |
| >Any additional other sign(s) or abnormality ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->Select additional other sign(s) or abnormality 3 | _____ |
| ->Specify other sign(s) or abnormality 3 | _____ |
| ->Any additional other sign(s) or abnormality ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional other sign(s) or abnormality 4 | _____ |
| >->Specify other sign(s) or abnormality 4 | _____ |
| >->Any additional other sign(s) or abnormality ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->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? | <input type="radio"/> Yes <input type="radio"/> No |
| Fever / chills / rigors | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Restlessness | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Fatigue / Malaise / Lethargy | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Weight loss | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Cough | <input type="radio"/> Yes, non-productive <input type="radio"/> Yes, productive <input type="radio"/> Yes, with haemoptysis <input type="radio"/> No <input type="radio"/> Unknown |
| Sore throat | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Runny nose (rhinorrhoea) | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Wheezing | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Shortness of breath | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Lower chest wall indrawing | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Abdominal pain | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Diarrhoea | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Vomiting / Nausea | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Anorexia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Parotitis | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Excessive salivation | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Orchitis | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Bleeding / haemorrhage | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Specify bleeding / haemorrhage site(s) | <input type="checkbox"/> Skin <input type="checkbox"/> Nose <input type="checkbox"/> Gums <input type="checkbox"/> GI tract <input type="checkbox"/> Urinary tract <input type="checkbox"/> Vagina <input type="checkbox"/> Other <input type="checkbox"/> Unknown |
| Jaundice | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Muscle aches / myalgia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Joint pain / arthralgia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Headache | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Neck stiffness | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Photophobia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Retro-orbital pain | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Seizures / Convulsions | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Type of seizure | <input type="radio"/> Focal <input type="radio"/> Generalised tonic clonic <input type="radio"/> Unknown |
| Altered consciousness / confusion | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Psychological disturbance | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Myoclonus | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Cerebellar signs | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Tremor | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Dystonia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |

| | |
|--|--|
| Specify dystonia site | <input type="checkbox"/> Right Upper Extremity <input type="checkbox"/> Right Lower Extremity <input type="checkbox"/> Left Upper Extremity <input type="checkbox"/> Left Lower Extremity <input type="checkbox"/> Face <input type="checkbox"/> Other |
| Specify other dystonia site | _____ |
| Facial palsy | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Dysarthria | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Dysphasia | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Plantar reflex | <input type="radio"/> Equivocal <input type="radio"/> Extensor <input type="radio"/> Flexor <input type="radio"/> Absent <input type="radio"/> Unknown |
| Deep tendon reflex | <input type="radio"/> Diminished <input type="radio"/> Exaggerated <input type="radio"/> Normal <input type="radio"/> Absent <input type="radio"/> Unknown |
| Other neurological abnormality | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Specify other neurological abnormality | _____ |
| Conjunctivitis | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Nystagmus | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Ptosis | <input type="radio"/> Yes, unilateral <input type="radio"/> Yes, bilateral <input type="radio"/> No |
| Skin rash | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Inability to walk | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Mobility status | <input type="radio"/> Fully ambulant <input type="radio"/> Ambulant, but with some assistance <input type="radio"/> Bedridden |
| Other sign(s) or symptom(s) | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select other sign(s) or symptom(s) | _____ |
| Specify other sign(s) or symptom(s) | _____ |
| Any additional other sign(s) or symptom(s) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> 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) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> 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) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> 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) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->Select additional other sign(s) or symptom(s) 5 | _____ |
| ->->Specify other sign(s) or symptom(s) 5 | _____ |
| VITAL SIGNS & ASSESSMENTS: Record the value furthest from normal range between 00:00 to 24:00 on day of assessment. | |

| | |
|---|---|
| Enter Vital Signs data for this date? | <input type="radio"/> Yes <input type="radio"/> 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 | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| FiO2 at time of lowest SpO2 | _____ |
| Select FiO2 at time of lowest SpO2 units | <input type="radio"/> select units <input type="radio"/> %, 21-100 |
| Capillary refill time >2seconds | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| AVPU | <input type="radio"/> Alert <input type="radio"/> Verbal <input type="radio"/> Pain <input type="radio"/> Unresponsive |
| Glasgow Coma Score (GCS / 15) | _____ |
| LABORATORY RESULTS: Record the value furthest from normal range between 00:00 to 24:00 on day of assessment. In general, do not report results that have been rejected by the clinical team (e.g. haemolysed sample). Unless otherwise specified, if there are multiple measurements please report the measure furthest from the normal physiological or laboratory range between 00:00 and 24:00 hours on day of assessment. If any individual test was not performed indicate 'No' or if the result is unavailable, please leave the data field blank. | |
| Enter Laboratory Results data for this date? | <input type="radio"/> Yes <input type="radio"/> No |
| 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 | <input type="radio"/> Yes <input type="radio"/> No |
| FBC (Full Blood Count) | <input type="radio"/> Yes <input type="radio"/> No |
| U&E; (Renal profile) | <input type="radio"/> Yes <input type="radio"/> No |
| (LFT) Liver profile | <input type="radio"/> Yes <input type="radio"/> No |
| Bone profile | <input type="radio"/> Yes <input type="radio"/> No |
| Blood glucose | <input type="radio"/> Yes <input type="radio"/> No |
| HIV serology (only at admission) | <input type="radio"/> Yes <input type="radio"/> No |
| Haemoglobin | _____ |
| Select Haemoglobin units | <input type="radio"/> select units <input type="radio"/> g/dL <input type="radio"/> g/L <input type="radio"/> mmol/L |
| WBC count ($10^9/L$) | _____ |
| Lymphocytes | _____ |
| Select Lymphocytes units | <input type="radio"/> select units <input type="radio"/> $10^9/L$ <input type="radio"/> $10^6/L$ <input type="radio"/> cells/uL <input type="radio"/> $10^3/uL$ <input type="radio"/> % |
| Neutrophils | _____ |
| Select Neutrophils units | <input type="radio"/> select units <input type="radio"/> $10^9/L$ <input type="radio"/> $10^6/L$ <input type="radio"/> cells/uL <input type="radio"/> $10^3/uL$ <input type="radio"/> % |
| Hematocrit | _____ |
| Select Hematocrit units | <input type="radio"/> select units <input type="radio"/> % <input type="radio"/> fraction of 1 <input type="radio"/> L/L |

ISARIC CORE CASE REPORT FORM

| | |
|--|--|
| Platelets | _____ |
| Select Platelets units | <input type="radio"/> select units <input type="radio"/> 10 ⁹ /L <input type="radio"/> 10 ⁶ /L <input type="radio"/> 10 ³ /uL |
| Activated Partial Thromboplastin Time/APTT (sec) | _____ |
| Prothrombin Time/PT | _____ |
| Select Prothrombin Time/PT units | <input type="radio"/> select units <input type="radio"/> sec <input type="radio"/> Prothrombin Intl. Normalized Ratio |
| TQ/INR | _____ |
| ALT/SGPT (U/L) | _____ |
| Total Bilirubin | _____ |
| Select Total Bilirubin units | <input type="radio"/> select units <input type="radio"/> umol/L <input type="radio"/> mg/dL |
| ALP (IU/L) | _____ |
| AST/SGOT (U/L) | _____ |
| Random glucose | _____ |
| Select Random glucose units | <input type="radio"/> select units <input type="radio"/> mmol/L <input type="radio"/> mg/dL <input type="radio"/> g/L |
| Gamma Glutamyl Transferase/GGT (U/L) | _____ |
| Urea/BUN | _____ |
| Select Urea/BUN units | <input type="radio"/> select units <input type="radio"/> mmol/L <input type="radio"/> mg/dL |
| Creatinine | _____ |
| Select Creatinine units | <input type="radio"/> select units <input type="radio"/> umol/L <input type="radio"/> mg/dL |
| Sodium | _____ |
| Select Sodium units | <input type="radio"/> select units <input type="radio"/> mmol/L <input type="radio"/> mEq/L |
| Potassium | _____ |
| Select Potassium units | <input type="radio"/> select units <input type="radio"/> mmol/L <input type="radio"/> mEq/L |
| Procalcitonin | _____ |
| Select Procalcitonin units | <input type="radio"/> select units <input type="radio"/> ug/L <input type="radio"/> ng/mL |
| CRP | _____ |
| Select CRP units | <input type="radio"/> select units <input type="radio"/> mg/L <input type="radio"/> mg/dL |
| Creatine kinase | _____ |
| Select Creatine kinase units | <input type="radio"/> U/L <input type="radio"/> IU/L |
| Troponin I | _____ |
| Select Troponin I units | <input type="radio"/> select units <input type="radio"/> ug/L <input type="radio"/> ng/L <input type="radio"/> ng/mL <input type="radio"/> ng/dL |
| Troponin | _____ |
| Select Troponin units | <input type="radio"/> select units <input type="radio"/> ng/L <input type="radio"/> ng/mL <input type="radio"/> ug/L |
| Albumin | _____ |
| Select Albumin units | <input type="radio"/> select units <input type="radio"/> g/dL <input type="radio"/> mmol/L |
| Eosinophils | _____ |
| Select Eosinophils units | <input type="radio"/> 10 ⁹ /L <input type="radio"/> 10 ⁶ /L <input type="radio"/> % |

| | |
|--|--|
| Erythrocyte Sedimentation Rate (mm/h) | _____ |
| Monocytes | _____ |
| Select Monocytes units | <input type="radio"/> select units <input type="radio"/> 10 ⁹ /L <input type="radio"/> 10 ⁶ /L |
| Monocytes (%) | _____ |
| Basophils (10 ⁹ /L) | _____ |
| Basophils (%) | _____ |
| Enter CSF analysis for this date? | <input type="radio"/> Yes <input type="radio"/> No |
| Pressure (cm of water) | _____ |
| Appearance | <input type="radio"/> Clear and colourless <input type="radio"/> Turbid/cloudy <input type="radio"/> Xanthochromic <input type="radio"/> Blood stained <input type="radio"/> Other |
| White blood cell count (cells/mm ³) | _____ |
| Red blood cell count (cells/mm ³) | _____ |
| Glucose level (mg/dL) | _____ |
| Protein level (mg/dL) | _____ |
| Culture result | <input type="radio"/> Growth <input type="radio"/> No growth <input type="radio"/> Not tested |
| Please specify the CSF culture result: | _____ |
| Other CSF findings | <input type="radio"/> Yes <input type="radio"/> No |
| Please specify other CSF findings | _____ |
| Select Please specify the CSF culture result: | _____ |
| Specify other Please specify the CSF culture result: | _____ |
| Malaria test performed | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Malaria test date | [_] [_] [_] / [_] [_] [_] / [_] [_] [_] [_] [_] [_] |
| Malaria test type | <input type="radio"/> Rapid antigen test <input type="radio"/> Malaria film |
| Malaria test result | <input type="radio"/> Positive <input type="radio"/> Negative <input type="radio"/> Unknown |
| IMAGING | |
| Enter Imaging data for this date? | <input type="radio"/> Yes <input type="radio"/> No |
| Was a chest X-Ray performed? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Chest X-Ray date | [_] [_] [_] / [_] [_] [_] / [_] [_] [_] [_] [_] [_] |
| Chest X-Ray result | <input type="checkbox"/> Normal <input type="checkbox"/> Pulmonary oedema <input type="checkbox"/> Pneumonia <input type="checkbox"/> Pleural effusion <input type="checkbox"/> Other |
| Describe other chest X-Ray result | _____ |
| CT Chest performed | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| CT Chest date | [_] [_] [_] / [_] [_] [_] / [_] [_] [_] [_] [_] [_] |
| Lung infiltrates present | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| CT Chest result | <input type="checkbox"/> Normal <input type="checkbox"/> Pulmonary infiltrates <input type="checkbox"/> Pneumonia <input type="checkbox"/> Pleural effusion <input type="checkbox"/> Other |
| Describe other CT chest result | _____ |

| | |
|---|--|
| Side(s) where pleural effusion identified | <input type="checkbox"/> Right <input type="checkbox"/> Left |
| CT Brain performed | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| CT Brain date | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| CT Brain Findings | _____ |
| MRI performed | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| MRI date | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| MRI Findings | _____ |
| EEG performed | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| EEG date | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| EEG Findings | _____ |
| Other imaging performed | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> 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 restarted, count those days 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. | <input type="radio"/> Antibiotic <input type="radio"/> Anticoagulation <input type="radio"/> Antifungal <input type="radio"/> Antipruritic <input type="radio"/> Antiviral <input type="radio"/> Convalescent plasma <input type="radio"/> Corticosteroid <input type="radio"/> Inotropes / vasopressor <input type="radio"/> |
| Select other agents administered while hospitalised or at discharge | ↓ Analgesic ↓ Antihistamine ↓ Antiprotozoal ↓ Topical antibiotic ↓ Other |
| Specify other agents administered while hospitalised or at discharge | _____ |
| Antiviral | <input type="radio"/> Aciclovir (Acyclovir, Zovirax) <input type="radio"/> Ganciclovir (Cytovene) <input type="radio"/> Molnupiravir (Lagevrio) <input type="radio"/> Nirmatrelvir/Retonavir (Paxlovid) <input type="radio"/> Remdesivir (Veklury) <input type="radio"/> Umifenovir (Arbidol) <input type="radio"/> Valaciclovir (Valtrex) <input type="radio"/> |
| Select Antiviral | _____ |
| Specify other Antiviral | _____ |
| Antibiotic | _____ |
| Select Antibiotic | _____ |
| Specify other Antibiotic | _____ |
| Topical antibiotic | <input type="radio"/> Penicillins <input type="radio"/> Cephalosporins <input type="radio"/> Tetracyclines <input type="radio"/> Aminoglycosides <input type="radio"/> Macrolides <input type="radio"/> Sulfonamides and trimethoprim <input type="radio"/> Quinolones <input type="radio"/> Other |
| Corticosteroid | <input type="radio"/> Dexamethasone (Decadron, Dexasone, Diodex) <input type="radio"/> Hydrocortisone (Cortef, Solu-Cortef) <input type="radio"/> Methylprednisolone (Medrol, Solu-Medrol) <input type="radio"/> Prednisolone (Prelone, Orapred) <input type="radio"/> Prednisone (Deltasone) <input type="radio"/> |
| Corticosteroid route | <input type="radio"/> Oral <input type="radio"/> IV <input type="radio"/> Topical <input type="radio"/> 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 |

ISARIC CORE CASE REPORT FORM

| | |
|---|--|
| Specify other Corticosteroid | _____ |
| Anticoagulation | <input type="radio"/> Acetylsalicylic Acid (Aspirin) <input type="radio"/> Apixaban (Eliquis) <input type="radio"/> Clopidogrel (Plavix) <input type="radio"/> Dabigatran Etexilate (Pradaxa) <input type="radio"/> Enoxaparin (Lovenox) <input type="radio"/> Heparin (Unfractionated Heparin) <input type="radio"/> Rivaroxaban (Xarelto) <input type="radio"/> Ticagrelor (Brilinta) <input type="radio"/> Warfarin (Coumadin, Jantoven) <input type="radio"/> |
| Anticoagulation route | <input type="radio"/> Oral <input type="radio"/> Subcutaneous <input type="radio"/> IV |
| Select Anticoagulation | <input type="checkbox"/> Alteplase (Activase) <input type="checkbox"/> Argatroban (Acova) <input type="checkbox"/> Bivalirudin (Angiomax) <input type="checkbox"/> Dalteparin (Fragmin) <input type="checkbox"/> Desirudin (Iprivask) <input type="checkbox"/> Edoxaban (Savaysa, Lixiana) <input type="checkbox"/> Fondaparinux (Arixtra) <input type="checkbox"/> Lepirudin (Refludan) <input type="checkbox"/> Streptokinase <input type="checkbox"/> Ticlopidine (Ticlid) <input type="checkbox"/> Tinzaparin (Innohep) <input type="checkbox"/> Urokinase (Kinlytic) <input type="checkbox"/> Other |
| Specify other Anticoagulation | _____ |
| Antifungal agent | <input type="radio"/> Clotrimazole <input type="radio"/> Econazole <input type="radio"/> Miconazole <input type="radio"/> Terbinafine <input type="radio"/> Fluconazole <input type="radio"/> Ketoconazole <input type="radio"/> Nystatin <input type="radio"/> Amphotericin <input type="radio"/> Other |
| Specify other agent | _____ |
| Date agent started / first dose | [_] [_] [_] / [_] [_] [_] [_] [_] [_] [_] [_] [_] [_] [_] [_] |
| Date agent ended / last dose | [_] [_] [_] / [_] [_] [_] [_] [_] [_] [_] [_] [_] [_] [_] [_] |
| Total number of days treatment given | _____ |
| Frequency | _____ |
| Dose | _____ |
| Units | _____ |
| Total number of doses (# of times the drug was injected/ swallowed/infused/inserted/applied, inhaled) | _____ |

outcome

| DIAGNOSIS | |
|---|--|
| Other pathogen(s) detected | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select other pathogen(s) detected | _____ |
| Specify other pathogen(s) detected | _____ |
| Any additional other pathogen(s) detected ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >Select additional other pathogen(s) detected 2 | _____ |
| >Specify other pathogen(s) detected 2 | _____ |
| >Any additional other pathogen(s) detected ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->Select additional other pathogen(s) detected 3 | _____ |
| ->Specify other pathogen(s) detected 3 | _____ |
| ->Any additional other pathogen(s) detected ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional other pathogen(s) detected 4 | _____ |

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

| | |
|---|--|
| ->Specify other complication(s) 3 | _____ |
| ->Any additional other complication(s) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| >->Select additional other complication(s) 4 | _____ |
| >->Specify other complication(s) 4 | _____ |
| >->Any additional other complication(s) ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| ->->Select additional other complication(s) 5 | _____ |
| ->->Specify other complication(s) 5 | _____ |
| Parenteral / IV fluid? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select all Parenteral / IV fluid that were administered | <input type="checkbox"/> Crystalloid <input type="checkbox"/> Albumin <input type="checkbox"/> Gelatin <input type="checkbox"/> Starches <input type="checkbox"/> Other |
| 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 (mL) | _____ |
| Reason(s) for IV fluid (check all that apply) | <input type="checkbox"/> Shock <input type="checkbox"/> High/rising haematocrit <input type="checkbox"/> Anorexia <input type="checkbox"/> Persistent vomiting <input type="checkbox"/> Other |
| Specify other reason for IV fluid | _____ |
| Date first IV fluid started | _____ |
| Date last IV fluid ended | _____ |
| Blood product transfusion? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select all blood product transfusion that were administered | <input type="checkbox"/> Platelets <input type="checkbox"/> Cryoprecipitate <input type="checkbox"/> Whole blood/packed RBC <input type="checkbox"/> Frozen fresh plasma <input type="checkbox"/> Fibrinogen concentrate |
| Total number of Platelets (mL/24 hours) | _____ |
| Total number of Cryoprecipitate (mL/24 hours) | _____ |
| Total number of Whole blood/packed RBC (mL/24 hours) | _____ |
| Total number of Fresh Frozen Plasma (FFP) (mL/24 hours) | _____ |
| Total number of Fibrinogen concentrate (mL/24 hours) | _____ |
| Intravenous Immunoglobulin? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Plasmapheresis/Plasma Exchange? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Days on plasma exchange support | _____ |

| | |
|--|---|
| Any supplemental oxygen during the observation | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Select ALL types of respiratory support the patient received | <input type="checkbox"/> Nasal prong <input type="checkbox"/> Face mask <input type="checkbox"/> High-flow nasal oxygen <input type="checkbox"/> Non-invasive ventilation <input type="checkbox"/> Invasive ventilation <input type="checkbox"/> ECLS/ ECMO |
| Highest FiO2 | _____ |
| Select Highest FiO2 units | <input type="radio"/> select units <input type="radio"/> Fraction, 0.21-1.0 <input type="radio"/> %, 21-100 |
| Number of calendar days the patient received any respiratory support | _____ |
| What type of Non-invasive ventilation? | <input type="radio"/> CPAP <input type="radio"/> BIPAP <input type="radio"/> Other <input type="radio"/> Unknown |
| Neuromuscular blocking agents? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Tracheostomy inserted? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Renal replacement therapy (RRT) or dialysis? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Total RRT or dialysis duration during observation (days) | _____ |
| Inotropes/vasopressors? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Total Inotropes/vasopressor duration during observation (days) | _____ |
| ICU/ITU/High Dependency Unit/Intermediate Care Unit admission ? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> 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? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Date of final ICU admission | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| Duration of final ICU admission (days) | _____ |
| OUTCOME | |
| What was the Primary/Main Clinical Diagnosis? | _____ |
| Was the Primary/Main Diagnosis Non-infectious? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Was there any secondary diagnosis? | <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Specify secondary diagnosis | _____ |
| Outcome date | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| Outcome | <input type="radio"/> Discharged alive <input type="radio"/> Still hospitalised <input type="radio"/> Transfer to other facility <input type="radio"/> Death <input type="radio"/> Palliative discharge <input type="radio"/> Discharged against medical advice <input type="radio"/> Unknown |

outcome_pathogen_testing

| | |
|---------------------------------|---|
| TEST | |
| Collection Date | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| Biospecimen Type | <input type="radio"/> Nasal/NP swab <input type="radio"/> Throat swab <input type="radio"/> Combined nasal/NP + throat swab <input type="radio"/> Sputum <input type="radio"/> BAL <input type="radio"/> ETA <input type="radio"/> Lesion swab <input type="radio"/> Urine <input type="radio"/> Faeces/rectal swab <input type="radio"/> Blood <input type="radio"/> Other |
| Please specify biospecimen type | _____ |

ISARIC CORE CASE REPORT FORM

| | |
|--|--|
| Lab test method | <input type="radio"/> PCR <input type="radio"/> IgG <input type="radio"/> Culture <input type="radio"/> IgM <input type="radio"/> Antigen detection <input type="radio"/> 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? | <input type="checkbox"/> Yes - Positive (serologically confirmed) <input type="checkbox"/> Yes - Positive (rapid diagnostic test) <input type="checkbox"/> Yes - Negative (not-infected) <input type="checkbox"/> 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 | <input type="radio"/> In person <input type="radio"/> Telephone |
| Assessment patient outcome | <input type="radio"/> Discharged alive <input type="radio"/> Still hospitalised <input type="radio"/> Discharged against medical advice <input type="radio"/> Transfer to other facility <input type="radio"/> Death <input type="radio"/> Palliative discharge <input type="radio"/> Loss to follow-up |
| 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 | <input type="radio"/> Yes <input type="radio"/> 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_] |
| Cause of death | _____ |
| Reason for loss to follow-up | _____ |
| Final Liverpool Outcome score (LOS) | _____ |
| Total Liverpool Outcome score (LOS) | _____ |
| Glasgow Outcome Scale Extended (GOS-E) | _____ |
| Glasgow Outcome Scale Extended Pediatric Revision (GOS-E Peds) if patient is <= 16 years of age. | _____ |
| Modified Rankin Scale (mRS) score | _____ |
| MMSE score | _____ |
| Neurological complications | <input type="checkbox"/> None <input type="checkbox"/> Seizure disorder <input type="checkbox"/> Motor impairment <input type="checkbox"/> Psychological disturbance <input type="checkbox"/> Cognitive impairment <input type="checkbox"/> Visual impairment <input type="checkbox"/> Other |
| Specify Seizure disorder | _____ |
| Date of Seizure disorder | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| Specify Motor impairment | _____ |
| Date of Motor impairment | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| Specify Psychological disturbance | _____ |
| Date of Psychological disturbance | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |

ISARIC CORE CASE REPORT FORM

| | |
|--|--|
| Specify Cognitive impairment | _____ |
| Date of Cognitive impairment | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| Specify Visual impairment | _____ |
| Date of Visual impairment | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |
| Specify other neurological abnormality | _____ |
| Date of Other neurological abnormality | [_D_][_D_]/[_M_][_M_]/[_2_][_0_][_Y_][_Y_] |