

## T0 - Initial Case Investigation Form – page 1

Date\*: [D][D]/[M][M]/[Y][Y][Y][Y] Organization/institution\*: \_\_\_\_\_

Country\*: \_\_\_\_\_ Interviewer: \_\_\_\_\_

### Section 1: Patient information

Name\*: \_\_\_\_\_ Identification #: [ ][ ][ ][ ][ ][ ][ ][ ][ ]  
 Telephone number: \_\_\_\_\_  
 Birth date\*: [D][D]/[M][M]/[Y][Y][Y][Y] Sex at birth\*: ☐ Male ☐ Female  
 or estimated age\*: [ ][ ][ ] in years or [ ][ ][ ] in months or [ ][ ][ ] in days  
 Occupation: \_\_\_\_\_  
 If working in a health facility, specify name and locality: \_\_\_\_\_  
 Residential street address\*: \_\_\_\_\_  
 Admin Level 1\* (province): \_\_\_\_\_ Admin Level 2\* (district): \_\_\_\_\_  
 Admin Level 3\* (commune): \_\_\_\_\_ Admin Level 4\* (ward, parish): \_\_\_\_\_  
 GPS residence latitude: \_\_\_\_\_ GPS residence longitude: \_\_\_\_\_

### Section 2: Clinical information

#### Patient clinical course

Date of onset of first symptoms\*: [D][D]/[M][M]  
 For this episode, date first presented to health facility: [D][D]/[M][M]  
 Currently admitted in health facility\*?: ☐ No ☐ Yes, name: \_\_\_\_\_  
 Outcome of illness\* (circle): still sick / cured / sequelae / defaulter / death  
 Date of recovery, default or death\*: [D][D]/[M][M]

#### Patient symptoms at presentation (check all reported symptoms):

<input type="checkbox"/> History of fever / chills	<input type="checkbox"/> Sore throat	<input type="checkbox"/> Nausea/vomiting
<input type="checkbox"/> General weakness	<input type="checkbox"/> Non-productive cough	<input type="checkbox"/> Pain <input type="checkbox"/> Muscular <input type="checkbox"/> Chest
<input type="checkbox"/> Malaise	<input type="checkbox"/> Productive cough	<input type="checkbox"/> Abdominal <input type="checkbox"/> Joint
<input type="checkbox"/> Irritability/Confusion	<input type="checkbox"/> Loss of appetite	<input type="checkbox"/> Photophobia
<input type="checkbox"/> Headache	<input type="checkbox"/> Diarrhoea	
<input type="checkbox"/> Other, specify _____		

#### Patient signs at presentation (check all observed signs):

<input type="checkbox"/> Pharyngeal exudate	<input type="checkbox"/> Palpable spleen	<input type="checkbox"/> Seizure
<input type="checkbox"/> Conjunctival injection	<input type="checkbox"/> Skin rash	<input type="checkbox"/> Coma
<input type="checkbox"/> Oedema of face/neck	<input type="checkbox"/> Jaundice	<input type="checkbox"/> Neck stiffness
<input type="checkbox"/> Sunken eyes / skin pinch	<input type="checkbox"/> Enlarged lymph nodes,	<input type="checkbox"/> Bleeding, from: <input type="checkbox"/> Mouth
<input type="checkbox"/> Tender abdomen	site(s): _____	<input type="checkbox"/> Vagina <input type="checkbox"/> Rectum <input type="checkbox"/> Sputum
<input type="checkbox"/> Palpable liver	<input type="checkbox"/> Oedema of lower extremities	<input type="checkbox"/> Urine <input type="checkbox"/> Other: _____
<input type="checkbox"/> Other, specify: _____		

Heart rate (beats per min): [ ][ ][ ] Blood Pressure (mmHg): [ ][ ][ ] systolic [ ][ ][ ] diastolic  
 Respiratory rate (per min): [ ][ ][ ] O<sub>2</sub> saturation at room air: [ ][ ][ ] %  
 Temperature: [ ][ ][ ] °C / ☐ °F Capillary refill time > 3 sec: ☐ No ☐ Yes  
 MUAC: [ ][ ][ ] mm

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### Underlying conditions and comorbidity: (check all that apply)

- ☐ Pregnancy ☐ Post-partum (< 6 weeks), delivery date: [D][D]/[M][M]/[Y][Y][Y][Y]  
☐ Malnutrition ☐ Immunodeficiency  
☐ Associated acute or chronic disease, specify: \_\_\_\_\_  
☐ Other, specify: \_\_\_\_\_

### Section 3: Exposure and travel information 3 WEEKS PRIOR TO FIRST SYMPTOM ONSET

Do you **know anyone** presenting similar illness or symptoms\*?: ☐ No ☐ Yes, specify:

Date of last contact, if any: Relationship: Place of interaction:  
Date: [D][D]/[M][M] \_\_\_\_\_  
Date: [D][D]/[M][M] \_\_\_\_\_

Did you participate in any **mass gatherings events**?: ☐ No ☐ Yes, specify:

Date: [D][D]/[M][M] Location: \_\_\_\_\_ Event type: \_\_\_\_\_  
Date: [D][D]/[M][M] Location: \_\_\_\_\_ Event type: \_\_\_\_\_

Did you **travel** outside your residential area\*?: ☐ No ☐ Yes, specify:

Date: [D][D]/[M][M] Location/place: \_\_\_\_\_  
Date: [D][D]/[M][M] Location/place: \_\_\_\_\_

Did you receive care from ☐ a **traditional healer** and/or any other **treatment**?: ☐ No ☐ Yes, specify:

Did you have any direct contact with **sick or dead animals**?: ☐ No ☐ Yes, specify:

Do you have any additional information regarding **animals** or **insects** around you?: ☐ No ☐ Yes, specify:

Do you suspect **food or beverage** to be the cause of the disease or symptoms?: ☐ No ☐ Yes, specify:

Any other **observations to share** (e.g. contact with toxics, fake drugs, environmental exposure, ...)?: ☐ No ☐ Yes, specify

### Section 4: Laboratory Information

Name of testing laboratory: \_\_\_\_\_ Location: \_\_\_\_\_

Did the patient receive **antibiotics** prior to specimen collection?: ☐ Yes ☐ No ☐ Unknown

Sample ID	Collection date	Test performed	Result and pathogen identified

Proteinuria: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	CRP: _____	Total Bilirubin: _____
Haematuria: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	Potassium: _____	Creatinine: _____
Haemoglobin: _____	ALT/SGPT: _____	Urea: _____
WBC count: _____	AST/SGOT: _____	Creatine kinase (CPK): _____
Platelets: _____	Lactate: _____	Other: _____

**Suspected disease(s):** \_\_\_\_\_

\* indicates an EPI CORE VARIABLE for outbreak investigation

For questions, comments or clarifications please contact us at:

**OutbreakToolkit@who.int**

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