

Appendix 1: Health Declaration Form (Primary Screening Form)



Airline:
Flight Number:

Temperature of Traveler (°C):
Date of Interview (DD/MM/YYYY):

HEALTH DECLARATION FORM: FORMULAIRE DE DECLARATION SANTE

This form is to be used to obtain important information from passengers entering or leaving the country, through the Freetown International Airport, on any possible exposure to the Ebola virus. The data received through this form will be treated confidentially in accordance with the International Health Regulations.

A. Passenger Information	
1. Name of Passenger:	8. Permanent Address:
2. Gender:	9. Address in Sierra Leone:
3. Age:	
4. Date of Birth (DD/MM/YYYY):	10. Telephone in Sierra Leone:
5A. Country flight is going to :	11. Mobile phone (include country code):
5B. Country flight is coming from :	12. E-mail address:
6. Nationality:	13. Countries visited in last 2 months, including Sierra Leone:
7. Passport Number:	14. Areas you visited in that country:

Temperature of Traveler at Boarding Gate (°C):

B. Exposure Information – In the past 3 weeks:	Yes	No
Did you have any close contact with a sick person with fever and bleeding?	<input type="checkbox"/>	<input type="checkbox"/>
<i>If yes, did you wear appropriate personal protective equipment (PPE) during all exposures?</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>If yes, did you experience any breaches in PPE?</i>	<input type="checkbox"/>	<input type="checkbox"/>
Did you work in a laboratory processing body fluids of Ebola patients?	<input type="checkbox"/>	<input type="checkbox"/>
<i>If yes, did you wear appropriate PPE and follow standard lab biosafety precautions at all times?</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>If yes, did you experience any breaches in PPE or biosafety?</i>	<input type="checkbox"/>	<input type="checkbox"/>
Did you attend a funeral?	<input type="checkbox"/>	<input type="checkbox"/>
Were you hospitalized?	<input type="checkbox"/>	<input type="checkbox"/>

Name of hospital
Reason for hospitalization

C. Health Status- Now or in the last 2 days have you had:	Yes	No
Fever	<input type="checkbox"/>	<input type="checkbox"/>
Headache	<input type="checkbox"/>	<input type="checkbox"/>
Vomiting/nausea	<input type="checkbox"/>	<input type="checkbox"/>
Diarrhea	<input type="checkbox"/>	<input type="checkbox"/>
Intense fatigue	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty breathing	<input type="checkbox"/>	<input type="checkbox"/>
Muscular/joint pain	<input type="checkbox"/>	<input type="checkbox"/>
Abdominal pain	<input type="checkbox"/>	<input type="checkbox"/>
Redness of eyes	<input type="checkbox"/>	<input type="checkbox"/>
Unusual bleeding	<input type="checkbox"/>	<input type="checkbox"/>

Passenger's Signature:

FOR OFFICIAL USE ONLY		
D. Screening Outcome (to be completed by screener)	Yes	No
Allowed to board flight	<input type="checkbox"/>	<input type="checkbox"/>
Referred to further medical assessment	<input type="checkbox"/>	<input type="checkbox"/>
<i>Time referred to further medical screening</i>	<input type="checkbox"/>	<input type="checkbox"/>
Public health follow up in hospital	<input type="checkbox"/>	<input type="checkbox"/>
Public health follow up in location other than hospital	<input type="checkbox"/>	<input type="checkbox"/>
<i>List location:</i>		
Referred for secondary screening	<input type="checkbox"/>	<input type="checkbox"/>
Health Officers Comments, Signature, and Stamp		

Appendix 2: Secondary Screening Form

Freetown International Airport, Sierra Leone

Date of Interview

Time of Interview

Republic of Sierra Leone



PUBLIC HEALTH INTERVIEW: SECONDARY SCREENING

Reason Individual Has Been Referred for Secondary Screening -
check all that apply & attach primary screening form (health declaration form)

Symptom(s) Exposure(s)

SECTION 1: TRAVELER INFORMATION

Individual's Surname: _____ Other Name(s): _____

Passport #: _____ Passport Country: _____

Emergency Contact: _____

Location Where Traveler Either Had Exposure or Became Ill:

Village/Town: _____ District: _____ Province: _____

If different from permanent residence, dates residing at this location:

___/___/___ (DD/MM/YYYY) to ___/___/___ (DD/MM/YYYY)

SECTION 2: EXPOSURES AND RISK FACTORS – to ask of the traveler

In the last 3 weeks:

Did you have close contact with a known or suspect case of Ebola, or with any sick person? Yes No Unk

If yes, did you wear appropriate personal protective equipment (PPE) during all exposures? Yes No Unk

If yes, did you experience any breaches in PPE? Yes No Unk

Did you work in a laboratory processing body fluids of Ebola patients? Yes No Unk

If yes, did you wear appropriate PPE and follow standard lab biosafety precautions at all times? Yes No Unk

If yes, did you experience any Yes No Unk

breaches in PPE or biosafety?

Did you attend a funeral? Yes No Unk

Did you travel outside your home or village/town? Yes No Unk

Were you hospitalized, or did you go to a clinic or visit anyone in the hospital? Yes No Unk

If yes, name of hospital or clinic:

If yes, reason for hospitalization or visit:

Did you consult a traditional/spiritual healer? Yes No Unk

Did you have direct contact (hunt, touch, eat) with animals or uncooked meat? Yes No Unk

Date of Exposure (If Applicable): ___/___/___ (DD/MM/YYYY)

SECTION 2: CLINICAL SIGNS AND SYMPTOMS – to ask of the traveler

Have you taken fever- or pain-reducing medicine in the last 4 hours? Yes No

Have you experienced any of the following symptoms today OR within the past 48 hours?

Fever ($\geq 38.0^{\circ} \text{C}$) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Unexplained bleeding from any site <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
<i>If yes, Onset date</i> ___/___/___ (DD/MM/YYYY)	<i>If yes, please specify:</i> _____
<i>Temp:</i> ___ °C	
Vomiting/nausea <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Bleeding of the gums <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Diarrhea <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Bleeding from injection site <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Intense fatigue/general weakness <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Nose bleed (epistaxis) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Anorexia/loss of appetite <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Blood or black stools (melena) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Abdominal pain <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Fresh/red blood in vomit (hematemesis) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Chest pain <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Coughing up blood (hemoptysis) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Muscle pain <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Bleeding from vagina, other than menstruation <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Joint pain <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Bruising of the skin (petechiae/ecchymosis) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Headache <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Other hemorrhagic symptoms <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Cough <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	<i>If yes, please specify:</i> _____
Difficulty breathing <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Other non-hemorrhagic clinical symptoms <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk
Difficulty swallowing <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	<i>If yes, please specify:</i> _____
Sore throat <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	
Jaundice (yellow eyes/gums/ skin) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	
Conjunctivitis (red eyes) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	
Skin rash <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	
Hiccups <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	
Pain behind eyes/sensitive to light <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	
Coma/unconscious <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	
Confused or disoriented <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	

SECTION 4: TRIAGE, RESPONSE, CLINICAL SPECIMENS AND LABORATORY TESTING

Please record the outcome of your assessment:

Travel Intervention:	Medical Assessment and Intervention (check all that apply):
<input type="checkbox"/> Allowed to board flight <input type="checkbox"/> Not allowed to board flight Decision made by: <input type="checkbox"/> Port Health <input type="checkbox"/> Airline <input type="checkbox"/> Other, list _____ _____ _____ _____	<input type="checkbox"/> Further assessment by surveillance officers <input type="checkbox"/> Held at airport for observation <input type="checkbox"/> Transported to government hospital/healthcare facility <input type="checkbox"/> Referred to medical provider of choice for further evaluation to clear for travel <input type="checkbox"/> Laboratory specimen taken and sent to laboratory for testing for Ebola <input type="checkbox"/> Suspect Ebola patient (complete travel companion listing form) <input type="checkbox"/> Illness not related to Ebola <input type="checkbox"/> None <input type="checkbox"/> Other, specify _____ _____ _____

Appendix 3: Protocol for travellers denied boarding [7]

Travellers Denied Boarding

If a traveller is denied boarding, FNA were mandated to notify (verbally and in writing) the traveller as well as the airline responsible and SLAA authorities provide safe transportation of the ill traveller to ETC for further public health evaluations. Secondary screening staff retained the HDF and Secondary Screening forms of all travellers who were referred to secondary screening or denied travel. Copies of the HDF and secondary screening form are retained by airport authority, CDC, Port Health authority and original HDF and secondary screening form to IOM.

Clearance to Travel after ETC Evaluation

Individuals denied boarding because they are ill required further assessment and medical clearance to be allowed to travel once the ETC provides diagnostic evidence that laboratory tests are negative for EVD. If a diagnosis of a serious condition other than EVD is made, then a medical professional was required to certify that the ill traveller is fit to fly. Persons with fever only may be allowed to travel after 48 hours provided that the fever resolved and that vomiting, diarrhea or unexplained bleeding did not develop during that time period. Persons who were denied boarding because of vomiting, diarrhea or unexplained bleeding but who did not have a fever may leave after 24 hours provided that they are well do not have a fever, vomiting, diarrhea, or unexplained bleeding. Individuals denied boarding because of high risk exposures 21 days or less before travel were reported to the DSO. These individuals need to be followed for 21 days since the last exposure before being allowed to fly.