

# Yellow Fever

### FOR STATE USE ONLY

Investigator: \_\_\_\_\_  
Agency: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Phone number: \_\_\_\_\_

\_\_\_\_\_

Status:  Confirmed  Suspect  
 Probable  Not a case  
Reviewer initials: \_\_\_\_\_  
Referred to another state: \_\_\_\_\_

### CASE

Last name: \_\_\_\_\_  
First and middle name: \_\_\_\_\_  
Maiden name: \_\_\_\_\_ Suffix: \_\_\_\_\_  
Address line: \_\_\_\_\_  
Zip: \_\_\_\_\_ City: \_\_\_\_\_  
State: \_\_\_\_\_ County: \_\_\_\_\_  
Long-term care resident:  Yes  No  Unknown  
Facility name: \_\_\_\_\_  
Facility phone: ( )- - Type: \_\_\_\_\_

Date of Birth: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Estimated?  Age: \_\_\_\_\_  
Gender:  Female  Male  Other \_\_\_\_\_  
Pregnant:  Yes  No  Unk Est. delivery date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
Marital status:  Single  Married  Separated  
 Divorced  Parent with partner  Widowed  
Race:  American Indian or Alaskan Native  Unknown  
 Black or African American  White  
 Hawaiian or Pacific Islander  Asian  
Ethnicity:  Hispanic or Latino  Not Hispanic or Latino  Unknown  
Parent/Guardian name: \_\_\_\_\_  
Parent/Guardian phone: ( )- - Type: \_\_\_\_\_

### EVENT

Onset date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Diagnosis date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
Event outcome:  Survived this illness  Died from this illness  
 Died unrelated to this illness  Unknown  
Date of death: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
Event exception:  Case could not be found  
 Case could not be interviewed  
 Case refused interview  
 Other – see notes  
Outbreak related:  Yes  No  Unknown  
Outbreak name: \_\_\_\_\_  
Exposure setting: \_\_\_\_\_  
Epi-linked:  Yes  No  Unknown  
Location acquired:  In USA, in reporting state  
 In USA, outside reporting state  
 Outside USA  
 Unknown  
State: \_\_\_\_\_ Country: \_\_\_\_\_

Healthcare provider information

Last name: \_\_\_\_\_  
First name: \_\_\_\_\_  
Provider type:  ARNP  MD  PA  
 DO  NP  
Facility name: \_\_\_\_\_  
Address line 1: \_\_\_\_\_  
Address line 2: \_\_\_\_\_  
Zip code: \_\_\_\_\_ City: \_\_\_\_\_  
State: \_\_\_\_\_ County: \_\_\_\_\_  
Phone : ( )- - Type: \_\_\_\_\_

### LABORATORY FINDINGS

Laboratory: \_\_\_\_\_ Specimen source: \_\_\_\_\_ Test type:  Serology (ELISA)  
 PCR  Other \_\_\_\_\_  
Accession #: \_\_\_\_\_ Result date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Result type:  Preliminary  Final  
Collection date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Test type:  Acute  IgM  
 Convalescent  IgG Result:  Negative  Equivocal  
 Positive  Indeterminate  
Date received: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Organism: **Yellow fever virus** Type: \_\_\_\_\_

Laboratory: \_\_\_\_\_ Specimen source: \_\_\_\_\_ Test type:  Serology (ELISA)  
 PCR  Other \_\_\_\_\_  
Accession #: \_\_\_\_\_ Result date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Result type:  Preliminary  Final  
Collection date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Test type:  Acute  IgM  
 Convalescent  IgG Result:  Negative  Equivocal  
 Positive  Indeterminate  
Date received: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Organism: **Yellow fever virus** Type: \_\_\_\_\_

Laboratory: \_\_\_\_\_ Specimen source: \_\_\_\_\_ Test type:  Serology (ELISA)  
 PCR  Other \_\_\_\_\_  
Accession #: \_\_\_\_\_ Result date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Result type:  Preliminary  Final

CONFIDENTIAL

PATIENT NAME: \_\_\_\_\_

Iowa Department of Public Health

Collection date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Test type:  Acute  IgM  
 Convalescent  IgG

Result:  Negative  Equivocal  
 Positive  Indeterminate

Date received: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Organism: **Yellow fever virus**

Type: \_\_\_\_\_

**OCCUPATIONS**

Interpret 'occupation' very loosely and consider every person to have at least one 'occupation'.

Occupation type: \_\_\_\_\_ Job title: \_\_\_\_\_

Worked after symptom onset:  Yes  No  Unknown Facility name: \_\_\_\_\_

Date worked from: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Address: \_\_\_\_\_

Date worked to: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Zip code: \_\_\_\_\_

Removed from duties:  Yes  No  Unknown City: \_\_\_\_\_ State: \_\_\_\_\_ County: \_\_\_\_\_

Date removed: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Phone: (\_\_\_\_)\_\_\_\_-\_\_\_\_-\_\_\_\_ Type: \_\_\_\_\_

Handle food:  Yes  No  Unknown Work in a health care setting:  Yes  No  Unknown

Attend or provide child care:  Yes  No  Unknown Direct patient care duties:  Yes  No  Unknown

Attend school:  Yes  No  Unknown Health care worker type: \_\_\_\_\_

Work in a lab setting:  Yes  No  Unknown

Occupation type: \_\_\_\_\_ Job title: \_\_\_\_\_

Worked after symptom onset:  Yes  No  Unknown Facility name: \_\_\_\_\_

Date worked from: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Address: \_\_\_\_\_

Date worked to: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Zip code: \_\_\_\_\_

Removed from duties:  Yes  No  Unknown City: \_\_\_\_\_ State: \_\_\_\_\_ County: \_\_\_\_\_

Date removed: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Phone: (\_\_\_\_)\_\_\_\_-\_\_\_\_-\_\_\_\_ Type: \_\_\_\_\_

Handle food:  Yes  No  Unknown Work in a health care setting:  Yes  No  Unknown

Attend or provide child care:  Yes  No  Unknown Direct patient care duties:  Yes  No  Unknown

Attend school:  Yes  No  Unknown Health care worker type: \_\_\_\_\_

Work in a lab setting:  Yes  No  Unknown

**HOSPITALIZATIONS**

Was the case hospitalized?  Yes  No  Unknown

Hospital: \_\_\_\_\_ Isolated at entry:  Yes  No  Unk Isolation type (entry): \_\_\_\_\_

Admission date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Discharge date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Days hospitalized: \_\_\_\_\_

Currently isolated:  Yes  No  Unk Current isolation type: \_\_\_\_\_

**CLINICAL INFO & DIAGNOSIS**

**Physician diagnosis:**  Encephalitis  Asymptomatic  Dengue hemorrhagic fever/ Dengue shock **Clinical classification:**  Neuroinvasive  Non-neuroinvasive

Meningitis  Hepatitis/jaundice

Meningoencephalitis  Multi-system organ failure

Fever  Other \_\_\_\_\_

**Symptoms:**  Acute flaccid paralysis  Diarrhea  Headache  Stiff neck

Altered mental state  Double vision  Joint pain  Swollen lymph nodes

Anorexia  Eye pain  Muscle pain  Tremors

Coma  Fatigue  Nausea  Vertigo

Confusion  Fever  Photophobia  Vomiting

Cranial nerve palsies  Gait/balance difficulty  Rash  Other symptoms: \_\_\_\_\_

**Pre-existing Conditions**

Before your West Nile virus (WNV) infection, did a health care provider ever tell he/she had any of the following medical conditions?

Diabetes  Congestive heart failure  Kidney disease or failure

High blood pressure (hypertension)  Stroke  Bone marrow transplant

Heart attack (myocardial infarction)  Chronic obstructive pulmonary disease (COPD)  Alcoholism

Angina or coronary artery disease  Chronic liver disease  Case had none of the conditions listed

Before WNV infection, did the case ever have a solid organ transplant?  Yes  No  Unk

If yes, what organ was transplanted: \_\_\_\_\_

If yes, what year was the transplant: \_\_\_\_\_

**Before WNV infection, has the case ever had cancer?**  Yes  No  Unk **If yes, what cancer type(s):** \_\_\_\_\_

**If yes, what year were you diagnosed:** \_\_\_\_\_

**If yes, are you currently being treated for cancer:**  Yes  No  Unk

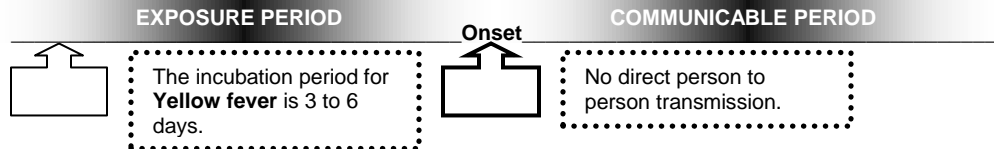
**Before WNV infection, did the case have any medical condition that limited his/her ability to fight infection?**  Yes  No  Unk **If yes, what condition:** \_\_\_\_\_

**At the time WNV infection was diagnosed, was the case taking any of the following types of prescription medications or treatments?**

<input type="checkbox"/> Chemotherapy	<input type="checkbox"/> Oral or injected steroids	<input type="checkbox"/> Medications to treat coronary artery disease
<input type="checkbox"/> Other treatments for cancer	<input type="checkbox"/> Inhaled steroids	<input type="checkbox"/> Medications to treat congestive heart failure
<input type="checkbox"/> Hemodialysis	<input type="checkbox"/> Insulin or other medications to treat diabetes	<input type="checkbox"/> Medications that suppress the immune system
<input type="checkbox"/> Other treatments for kidney disease	<input type="checkbox"/> Medications to treat high blood pressure	<input type="checkbox"/> Case was not on any medication/treatments listed

**INFECTION TIMELINE**

Enter onset date in dark-line box. Enter dates for start of exposure period and start and end of communicable period.



**RISK FACTORS/TRAVEL**

Ever vaccinated for Yellow Fever or Japanese encephalitis (JE)?  Yes  No  Unknown

If yes, list MOST RECENT vaccination information ONLY:

Disease: <input type="checkbox"/> Yellow fever <input type="checkbox"/> JE	Disease: <input type="checkbox"/> Yellow fever <input type="checkbox"/> JE
Date vaccinated: _____ / _____ / _____	Date vaccinated: _____ / _____ / _____
Lot #: _____	Lot #: _____
Vaccine type: _____	Vaccine type: _____
Manufacturer: _____	Manufacturer: _____

Number of vaccinations: \_\_\_\_\_

**Risk Factors/Travel Information**

In the 15 days prior to onset of symptoms did the case:

Travel within Iowa? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	City in Iowa: _____	Departure date: _____ / _____ / _____	Return date: _____ / _____ / _____
Travel within U.S.? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	State: _____ City: _____	Departure date: _____ / _____ / _____	Return date: _____ / _____ / _____
Travel outside U.S.? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unk	Country: _____	Departure date: _____ / _____ / _____	Return date: _____ / _____ / _____

Exposed to mosquitoes:  Yes  No  Unk

Use a mosquito repellent:  Yes  No  Unk If yes, how often?  Sometimes  Never  Always  Most of the time

If yes, what type?  Picaridin  DEET  Oil of lemon eucalyptus  Other \_\_\_\_\_

If the patient is female, was she:  
**Pregnant?**  Yes  No  Unk  
**Breastfeeding?**  Yes  No  Unk

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