

**West Nile Virus Initial Case and Laboratory Submission Report**  
**Hawaii Department of Health Disease Investigations Branch**  
 808-586-4586 (phone) • 808-586-4595 (fax) • 808-566-5049 (after-hours: Oahu)  
 800-360-2575 (after-hours: Neighbor Islands)

Date of Report: \_\_\_/\_\_\_/\_\_\_

**PATIENT INFORMATION**

Last name \_\_\_\_\_ First Name \_\_\_\_\_ MI \_\_\_\_\_  
 Date of Birth \_\_\_/\_\_\_/\_\_\_ (if not available, Age \_\_\_\_\_ years/ months/ weeks)  
 Sex:  Male  Female (pregnant:  Yes  No  Unknown)  
 Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_ Island \_\_\_\_\_  
 Telephone -H (\_\_\_\_)\_\_\_\_-\_\_\_\_ W (\_\_\_\_)\_\_\_\_-\_\_\_\_ Occupation: \_\_\_\_\_  
 Race: \_\_\_\_\_ Hispanic:  Yes  No  
 Status:  Resident  Tourist (date of arrival: \_\_\_/\_\_\_/\_\_\_)  Military  Military Dependent

**CONTACT PERSON** (Attending physician, Infection control professional)

Last name \_\_\_\_\_ First name \_\_\_\_\_ Title (ICP, Resident, Attending) \_\_\_\_\_  
 Agency \_\_\_\_\_ City \_\_\_\_\_ Phone (\_\_\_\_)\_\_\_\_-\_\_\_\_

**CLINICAL INFORMATION**

Current diagnosis:  Encephalitis  Meningitis  Other (specify \_\_\_\_\_)  
 Hospitalized?  Yes  No Hospital Name \_\_\_\_\_  
 Medical record # \_\_\_\_\_ Date of admission \_\_\_/\_\_\_/\_\_\_ Date of discharge/transfer \_\_\_/\_\_\_/\_\_\_  
**Date of first symptoms** \_\_\_/\_\_\_/\_\_\_  
 Fever ( $\geq 38^{\circ}\text{C}$  or  $100^{\circ}\text{F}$ )  Yes  No  Unknown Muscle pain  Yes  No  Unknown  
 Headache  Yes  No  Unknown Joint pain  Yes  No  Unknown  
 Rash  Yes  No  Unknown Fatigue  Yes  No  Unknown  
 Nausea  Yes  No  Unknown Chills  Yes  No  Unknown  
 Vomiting  Yes  No  Unknown Other \_\_\_\_\_  
 Date of first *neurologic* symptoms \_\_\_/\_\_\_/\_\_\_  
 Stiff neck/Meningeal signs  Yes  No  Unknown Seizures  Yes  No  Unknown  
 Altered mental status  Yes  No  Unknown Muscle weakness  Yes  No  Unknown

**SPECIMENS BEING SUBMITTED TO HAWAII DOH FOR WEST NILE TESTING**

Specimen #	Type (specify serum or CSF) 1 cc should be collected	Date of collection	For SLD use only
1.			
2.			

Did patient donate blood in the two weeks prior to illness onset?  Yes  No  Unknown

Date of donation: \_\_\_/\_\_\_/\_\_\_ (or approximate date if exact date unknown)

Blood collection facility: \_\_\_\_\_

Patient's social security number: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

**RISK FACTOR INFORMATION** (during 1 month before onset)      **Location**      **Dates**

Travel outside country?       Yes    No    Unknown      \_\_\_\_\_      \_\_\_\_\_

Travel outside Hawaii?       Yes    No    Unknown      \_\_\_\_\_      \_\_\_\_\_

Travel to another island?       Yes    No    Unknown      \_\_\_\_\_      \_\_\_\_\_

Mosquito contact?       Yes    No    Unknown      \_\_\_\_\_      \_\_\_\_\_

Received blood product?       Yes    No    Unknown      \_\_\_\_\_      \_\_\_\_\_

**VACCINATION INFORMATION** (Has patient ever received any of the following vaccines?)      **Dates**

Yellow fever (YF) vaccine?       Yes    No    Unknown      \_\_\_\_\_

Japanese encephalitis (JE) vaccine?       Yes    No    Unknown      \_\_\_\_\_

Central European encephalitis (CEF) vaccine?       Yes    No    Unknown      \_\_\_\_\_

**ANTIVIRAL TREATMENT**       Yes    No    Unknown      If yes, list below.      **Date started**

1. \_\_\_\_\_      \_\_\_\_\_

2. \_\_\_\_\_      \_\_\_\_\_

**LABORATORY INFORMATION / TEST RESULTS ALREADY ACQUIRED**

CSF (specify units) Date \_\_\_\_/\_\_\_\_/\_\_\_\_      Abnormal?  Yes    No    Unknown

Glu \_\_\_\_\_ Prot \_\_\_\_\_ RBC \_\_\_\_\_ WBC \_\_\_\_\_ Diff: Segs% \_\_\_\_\_ Lymphs% \_\_\_\_\_

Gram stain \_\_\_\_\_ Bacterial Culture \_\_\_\_\_ Fungal / Parasitic tests \_\_\_\_\_

Viral test results (Culture/ Serology / PCR) \_\_\_\_\_

CBC (specify units) Date \_\_\_\_/\_\_\_\_/\_\_\_\_

WBC \_\_\_\_\_ Diff: Segs% \_\_\_\_\_ Lymphs% \_\_\_\_\_ Platelets \_\_\_\_\_ Hematocrit \_\_\_\_\_

Other tests:

**OUTCOME**

Recovered    Still ill    Died   (date of death \_\_\_\_/\_\_\_\_/\_\_\_\_)       Unknown

Please fax this form to the Disease Investigations Branch (808-586-4595)

**Specimens should be sent to:**  
**Ms. Rebecca Sciulli**  
**State Laboratories Division**  
**Hawaii Department of Health**  
**2725 Waimano Home Road**  
**Pearl City, HI 96782**