



Government of India

NATIONAL CENTRE FOR DISEASE CONTROL

(DIRECTORATE GENERAL OF HEALTH SERVICES)

22, SHAM NATH MARG, NEW DELHI – 110054

CENTRE FOR ARBOVIRAL AND ZOONOTIC DISEASES



Proforma for sample submission of a suspected case of Japanese Encephalitis

Lab Reference No:

Date:

Hospital:

Hospital IP/OP number:

Name:

Father's/Husband's Name:

Age/Gender:

Telephone/ Mobile number:

Complete address:

E-mail ID:

SIGNS AND SYMPTOMS

Fever: ☐ Present/ ☐ Absent

Date of onset of fever:

Date of admission:

Course of fever: ☐ Intermittent/ ☐ Remittent/ ☐ Continuous

Type of fever: ☐ Low grade/ ☐ High grade

CNS manifestations: ☐ Present/ ☐ Absent

Details of CNS manifestation, if present:

Present condition of patient: ☐ Stable/ ☐ Critical

HISTORY

History of travel outside the residential area during last one month: ☐ Yes/ ☐ No

If yes, please specify the address and duration of the travel:

History of similar illness in the family: ☐ Yes/ ☐ No

If yes, please provide the details:

Any other relevant information:

LABORATORY INVESTIGATION

Blood test

TLC: DLC: Hb: ESR:

CSF Biochemistry

Pressure: ☐ Raised/ ☐ Normal Chloride: Glucose: Cellular morphology:

Clinical Diagnosis and Treatment:

Sample collected*: ☐ CSF/ ☐ Blood/ ☐ Any other (please specify _____)

*IMPORTANT –

1. CSF is the preferred sample for JE serology testing.
2. Please ensure that the patient is not vaccinated and does not reside in JE endemic areas before sending a serum sample if CSF is not available. A paired serum sample will also be required at 14 days interval.

Date of sample collection**:

Signature, Name, Designation, and contact number of consultant doctor with Seal

**GUIDELINES FOR SAMPLE COLLECTION AND TRANSPORTATION

SAMPLE:

CSF: Collect CSF sample in a sterile vial.

PACKAGING AND TRANSPORTATION: For CSF, triple layer package to be sent at temperature between 25-35 °C within 1 hour of sample collection. In case a delay is anticipated, CSF can be transported at 2-8°C for transportation times between 1-3 days.

BLOOD: 1-2 mL non-hemolyzed serum in sterile plain vial/ 5 mL blood in clot activator and gel vial/ 5 mL blood in vial kept for 30-40 mins for clot retraction.

PACKAGING AND TRANSPORTATION: For serum, triple layer package to be sent in cold chain maintained at 2-8°C for transportation times less than 48 hours and at -20°C for transportation times more than 48 hours.