**Meningococcal Disease Surveillance Worksheet**

**NAME**

<table>
<thead>
<tr>
<th>(last)</th>
<th>(first)</th>
</tr>
</thead>
</table>

**ADDRESS (Street and No.)**

<table>
<thead>
<tr>
<th>Phone</th>
<th>Hospital Record No.</th>
</tr>
</thead>
</table>

**REPORTING SOURCE TYPE**

- [ ] physician
- [ ] PH clinic
- [ ] nurse
- [ ] laboratory
- [ ] hospital
- [ ] other clinic
- [ ] other source type

**SUBJECT ADDRESS CITY**

<table>
<thead>
<tr>
<th>PID-11.3</th>
</tr>
</thead>
</table>

**SUBJECT ADDRESS STATE**

<table>
<thead>
<tr>
<th>PID-11.4</th>
</tr>
</thead>
</table>

**SUBJECT ADDRESS COUNTY**

<table>
<thead>
<tr>
<th>PID-11.5</th>
</tr>
</thead>
</table>

**SUBJECT ADDRESS ZIP CODE**

<table>
<thead>
<tr>
<th>PID-11.9</th>
</tr>
</thead>
</table>

**LOCAL SUBJECT ID**

<table>
<thead>
<tr>
<th>PID-2</th>
</tr>
</thead>
</table>

**CASE INFORMATION**

<table>
<thead>
<tr>
<th>Date of Birth</th>
<th>Country of Birth</th>
<th>Other Birth Place</th>
<th>Earliest Date Reported to County</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Name</th>
<th>ADDRESS</th>
</tr>
</thead>
</table>

**Illness Onset**

- [ ] Illness Onset Date
- [ ] Illness Onset Age
- [ ] Illness Onset Age Units

**Hospitalized?**

- [ ] Yes
- [ ] No
- [ ] Unknown

**Hospital Admission Date**

<table>
<thead>
<tr>
<th>Month</th>
<th>Day</th>
<th>Year</th>
</tr>
</thead>
</table>

**Hospital Discharge Date**

<table>
<thead>
<tr>
<th>Month</th>
<th>Day</th>
<th>Year</th>
</tr>
</thead>
</table>

**Duration**

<table>
<thead>
<tr>
<th>Hospital Stay</th>
<th>Days</th>
</tr>
</thead>
</table>

**Epi-linked**

<table>
<thead>
<tr>
<th>Reporting case?</th>
</tr>
</thead>
</table>

**Clinical Information**

**Illness Onset Date**

| Month | Day | Year |

**Illness End Date**

| Month | Day | Year |

**Duration**

| Duration Units |

**Duration Units**

| Type |

**Epi-linked**

| Reporting case? |

**Symptoms**

- [ ] Chills
- [ ] Fever
- [ ] Muscle pain
- [ ] Photophobia
- [ ] Stiff neck
- [ ] Cough
- [ ] Gastrointestinal illness
- [ ] Nausea
- [ ] Pneumonia
- [ ] Vomiting
- [ ] Diarrhea
- [ ] Headache
- [ ] Other

**Did patient have any underlying causes or prior illnesses?**

- [ ] Yes
- [ ] No
- [ ] Unknown

**If yes**, select below:

- [ ] AIDS
- [ ] Alcohol abuse
- [ ] Asthma
- [ ] Blood Cancer
- [ ] Bone marrow transplant
- [ ] Cancer
- [ ] Cancer treatment
- [ ] Cerebrovascular accident
- [ ] Chronic hepatitis C
- [ ] Chronic respiratory disease
- [ ] Cirrhosis/liver failure
- [ ] Cochlear prosthesis
- [ ] Complement deficiency

**Immunoglobulin deficiency**

**Immunosuppressive therapy**

**Peripheral neuropathy**

**Peripheral vascular disease**

**Premature birth**

**Renal failure/dialysis**

**Seizure disorder**

**Sickle cell trait**

**Solid organ malignant**

**Solid organ transplant**

**Splenectomy/asplenia**

**Systemic lupus erythematosus**

**Trouble swallowing**

**Unknown**

**Y N U**
<table>
<thead>
<tr>
<th>TYPES OF INFECTION CAUSED BY ORGANISM</th>
<th>Abortion with sepsis</th>
<th>Cellulitis</th>
<th>Epiglottitis</th>
<th>Osteomyelitis</th>
<th>Pneumonia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abcess (not skin)</td>
<td>Chorioamnionitis</td>
<td>Hemolytic Uremic Syndrome</td>
<td>Other (specify)</td>
<td>Puerperal septicemia</td>
<td></td>
</tr>
<tr>
<td>Asymptomatic bacteremia</td>
<td>Empyema</td>
<td>Infective arthritis</td>
<td>Otitis media</td>
<td>Septic shock</td>
<td></td>
</tr>
<tr>
<td>Bacteremia without focus</td>
<td>Endocarditis</td>
<td>Meningitis</td>
<td>Pericarditis</td>
<td>Staphylococcal Toxic Shock</td>
<td></td>
</tr>
<tr>
<td>Bacterial septicemia</td>
<td>Endometritis</td>
<td>Necrotizing fasciitis</td>
<td>Peritonitis</td>
<td>Unknown</td>
<td></td>
</tr>
</tbody>
</table>

**Did patient die from this illness or associated complications?**

- Y=yes
- N=no
- U=unknown

**Deceased Date**

**RATION LOCATION AT TIME OF INITIAL CULTURE**

**RESIDENCE LOCATION**

- College dormitory
- Long term care facility
- Home
- Long term acute care
- Homeless
- Nonmedical ward
- Incarcerated
- Unknown

**Number of male sex partners (in 3 months prior to onset)?**

**HIV Status**

- positive
- negative
- unknown

**Irrigation and Exposure Information**

- Case Disease Import Code
- Imported Country
- Country of Exposure
- Imported State
- State or Province of Exposure
- Imported County
- County of Exposure
- Imported City
- City of Exposure

**Fetal Outcome**

- Abortion/still birth
- Live birth/neonatal death
- Survived, clinical infection
- Survived, no apparent illness

**Infant Information**

- Gestational Age
- Birth Weight
- Birth Weight Units

**Type of Insurance**

- Medicare
- Medicaid
- Indian Health Service
- Managed Care
- Managed Care (unspecified)
- Other (specify)
- Other (specify)
- Uninsured
- Unknown

**Transmission Mode**

**Outbreak Related?**

- Y=yes
- N=no
- U=unknown

**Outbreak Name**

**Transmission Mode**

- 63893-2
<table>
<thead>
<tr>
<th>Test Type</th>
<th>Test Result</th>
<th>Date Specimen Collected</th>
<th>Test Result Quantitative</th>
<th>Date Specimen Sent to CDC</th>
<th>Specimen Type</th>
<th>Serogroup Method</th>
<th>Serogroup</th>
<th>Specimen Source</th>
<th>Lab Accession Number</th>
<th>Performing Laboratory Name</th>
<th>Performing Laboratory Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1=amniotic fluid</td>
<td>13=lymph node</td>
<td>68963-8</td>
<td></td>
<td></td>
<td>25=serum</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2=BAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3=blood</td>
<td>14=internal body site</td>
<td>68963-8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4=bone</td>
<td>21=pleural fluid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5=brain</td>
<td>22=pleural fluid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6=CSF</td>
<td>23=purpuric lesions</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7=heart</td>
<td>24=respiratory secretion</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8=internal body site</td>
<td>19=other</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9=joint</td>
<td>10=kidney</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10=liver</td>
<td>11=lung</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11=lymph node</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12=lung</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Specimen Source**

- 1=amniotic fluid
- 2=BAL
- 3=blood
- 4=bone
- 5=brain
- 6=CSF
- 7=heart
- 8=internal body site
- 9=joint
- 10=kidney
- 11=lymph node
- 12=lung
- 13=lymph node
- 14=internal body site
- 15=pancreas
- 16=peritoneal fluid
- 17=ovary
- 18=pelvic fluid
- 19=uterine fluid
- 20=uterine fluid
- 21=placenta
- 22=uterine fluid
- 23=purpuric lesions
- 24=lymph fluid
- 25=serum
- 26=lymph fluid
- 27=uterine fluid
- 28=stool
- 29=bronchial aspirate
- 30=uterine fluid
- 31=vaginal fluid
- 32=vitreous
- 33=wound
- 34=other
- 35=unknown

**Performing Laboratory Type**

- 1=CDC lab
- 2=commercial lab
- 3=hospital lab
- 4=other clinical lab
- 5=public health lab
- 6=VPD testing lab
- 8=other (specify)
- 9=unknown

**Antimicrobial Susceptibility Test Type**

- 1=AGAR
- 2=Broth dilution

**Antimicrobial Susceptibility Test Method**

- 1=Disk dilution (Kirby Bauer)
- 2=Disk (Kirby Bauer)
- 3=Gradient strip (E-test)
- 4=Automated testing instrument

**Susceptibility Interpretation**

- 1=positive
- 2=negative
- 3=indeterminate
- 4=pending
- 5=no significant rise in titer
- 6=not groupable
- 7=other
- 8=unknown
- 9=not done
- 10=unknown
- 11=not tested

**Performing Laboratory**

- 1=CDC lab
- 2=commercial lab
- 3=hospital lab
- 4=other clinical lab
- 5=public health lab
- 6=VPD testing lab
- 8=other (specify)
- 9=unknown

**Lab Test Method**

- 1=Disk dilution (Kirby Bauer)
- 2=Disk dilution
- 3=Gradient strip (E-test)
- 4=Automated testing instrument

**Susceptibility Interpretation Codes**

- R=RESISTANT
- S=SUSCEPTIBLE
- I=INTERMEDIATE
- N=NOT DONE
- NR=NOT RESISTANT

---

**Antimicrobial Susceptibility Test Method Codes**

- A=Agar dilution method
- B=Broth dilution method
- C=Disk dilution (Kirby Bauer)
- G=Whole genome sequencing
- S=Strip gradient (E-test)
- I=Automated testing instrument

---

**Laboratory Testing Codes**

- 1=antigen
- 2=susceptibility
- 3=culture
- 4=genotyping
- 5=Gram stain
- 6=immunohistochemistry
- 7=latex agglutination
- 8=other (specify)
- 9=unknown
- 10=PCR
- 11=serotyping
- 12=species confirmation
- 13=genome sequencing

---

**Sero Group Method**

- 1=culture
- 2=PCR
- 3=slide agglutination
- 4=other
- 5=unknown

**Sero Group**

- 1=A
- 2=B
- 3=C
- 4=E
- 5=W135
- 6=X
- 7=Y
- 8=not groupable
- 9=other
- 10=unknown
- 11=not tested

---

**Test Result Interpretation**

- P=positive
- N=negative
- I=indeterminate
- E=pending
- S=sensitive
- R=resistant
- U=unknown
- NR=not resistant
- Q=equivocal
- X=not done
- O=other

---

**Laboratory Information**

- VPD Lab Message Reference Laboratory
- VPD Lab Message Patient Identifier
- VPD Lab Message Specimen Identifier

---

**Laboratory Testing Codes**

- LAB143
- LAB598
- LAB125

---

**Laboratory Testing Codes**

- LAB222

---

**Laboratory Testing Codes**

- LAB278

---

**Laboratory Testing Codes**

- LAB30

---

**Laboratory Testing Codes**

- LAB104

---

**Laboratory Testing Codes**

- LAB277.7
<table>
<thead>
<tr>
<th>SUSPECTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>▪ Clinical purpura fulminans in the absence of a positive blood culture; or</td>
</tr>
<tr>
<td>▪ Gram-negative diplococci, not yet identified, isolated from a normally sterile body site (e.g., blood or CSF)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROBABLE</th>
</tr>
</thead>
</table>
| ▪ Detection of *N. meningitidis* antigen  
  ○ In formalin-fixed tissue by immunohistochemistry (IHC); or  
  ○ In CSF by latex agglutination |

<table>
<thead>
<tr>
<th>CONFIRMED</th>
</tr>
</thead>
<tbody>
<tr>
<td>▪ Detection of <em>N. meningitidis</em>-specific nucleic acid in a specimen obtained from a normally sterile body site (e.g., blood or CSF), using a validated polymerase chain reaction (PCR) assay; or</td>
</tr>
</tbody>
</table>
| ▪ Isolation of *N. meningitidis*  
  ○ From a normally sterile body site (e.g., blood or CSF, or less commonly, synovial, pleural, or pericardial fluid); or  
  ○ From purpuric lesions. |

---

*https://wwwn.cdc.gov/nndss/conditions/meningococcal-disease/case-definition/2015/*