

# Pertussis

\_\_\_\_\_

ORPHEUS ID

- confirmed
- presumptive
- not suspect
- no case
- pertussis
- parapertussis
- holmesii
- bronchiseptia

Name \_\_\_\_\_ County \_\_\_\_\_  
LAST, first, initials (a.k.a.)

Address \_\_\_\_\_  
Street City

Phone number \_\_\_\_\_ / \_\_\_\_\_  
home (H), work (W), cell (C), message (M) home (H), work (W), cell (C), message (M)

E-mail \_\_\_\_\_

- Special housing**
- Nursing home/Asst Living
  - Homeless
  - Prison/jail
  - Foster home
  - Hospital
  - Nursing home
  - Other institution
  - Drug treatment/shelter
  - Women's shelter
  - YES house
  - Homeless shelter
  - Job Corps
  - Treatment center
  - Chemawa Indian School
  - Pacific Univ.
  - No address on file

### ALTERNATE CONTACT

Name \_\_\_\_\_ Phone(s) \_\_\_\_\_  
LAST, first, initials home (H), work (W), cell (C), mes-

### DEMOGRAPHICS

DOB    /    /    if DOB unknown, AGE    Sex  Female  Male Preg  Y  N  unk  
m d y

Language \_\_\_\_\_ Country of birth \_\_\_\_\_  refugee

Worksites/school/day care center \_\_\_\_\_ Occupation/grade \_\_\_\_\_

- Amer Indian/ Alaska Native**
- American Indian
  - Alaska Native
  - Canadian Inuit, Metis First Nation
  - Indigenous Mexican Central American South American
- HISPANIC or Latino/a**
- Hispanic or Latino/a Central American
  - Hispanic or Latino/a Mexican
  - Hispanic or Latino/a

- ASIAN**
- Asian Indian
  - Chinese
  - Filipino/a
  - Hmong
  - Japanese
  - Korean
  - Laotian
  - South Asian
  - Vietnamese
  - Other Asian

- Native Hawaiian/ Pacific Islander**
- Guamanian or Chamorro
  - Micronesian
  - Native Hawaiian
  - Samoan
  - Tongan
  - Other Pacific Islander
- Black or African American**
- African American
  - African (Black)
  - Caribbean (Black)
  - Other Black

- Middle Eastern Northern African**
- Northern African
  - Middle Eastern
- White**
- Eastern European
  - Slavic
  - Western European
  - Other White

- Other Categories**
- Other (please list) \_\_\_\_\_
  - Don't know/Unknown
  - Don't want to answer/Decline

### PROVIDERS, FACILITIES AND LABS

Reporter Type (circle one) Reporter Name/Phone \_\_\_\_\_  
 PMD Lab ELR \_\_\_\_\_  
 MDx Lab Fax \_\_\_\_\_  
 UC Lab Phn \_\_\_\_\_  
 ER Lab Other \_\_\_\_\_  
 HCP 2nd Prov \_\_\_\_\_  
 ICP

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 PMD Lab ELR \_\_\_\_\_  
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 UC Lab Phn \_\_\_\_\_  
 ER Lab Other \_\_\_\_\_  
 HCP 2nd Prov \_\_\_\_\_  
 ICP

Ok to contact patient (only list once)

Local epi\_name \_\_\_\_\_  
 Date report received by LHD    /    /    LHD completion date    /    /   

Basis of diagnosis next page



**BASIS OF DIAGNOSIS**

**CLINICAL DATA**

Symptomatic  yes  no  refused  unknown

Earliest cough \_\_\_\_/\_\_\_\_/\_\_\_\_

Paroxysmal \_\_\_\_/\_\_\_\_/\_\_\_\_

Diagnosis \_\_\_\_/\_\_\_\_/\_\_\_\_

Any cough  yes  no  refused  unknown

Paroxysmal/spasmodic cough  yes  no  refused  unknown

Whoop  yes  no  refused  unknown

Apnea  yes  no  refused  unknown

Cyanosis  yes  no  refused  unknown

Cold-like symptoms  yes  no  refused  unknown

Post-tussive vomiting  yes  no  refused  unknown

Cough at last interview  yes  no  refused  unknown

Duration of cough (#days) at final interview \_\_\_\_

CXR for pneumonia  yes  no  refused  unknown

Generalized or local seizures  yes  no  refused  unknown

Acute encephalopathy  yes  no  refused  unknown

Date of last interview: \_\_\_\_/\_\_\_\_/\_\_\_\_

**DEFINITIONS**

- Paroxysmal/spasmodic cough: repeated violent coughs
- Whoop: high-pitched inspiratory noise
- Apnea: prolonged breathlessness; exclude cyanotic episodes after coughing paroxysms
- Cyanosis: Paleness or blueness occurring after coughing paroxysm
- Post-tussive vomiting: following coughing paroxysm
- Cold-like symptoms: you know, like a cold
- Positive chest X-ray for pneumonia: exclude other x-ray abnormality
- Acute encephalopathy: acute neurologic or mental function impairment (exclusive of seizures or postictal state)

Deceased:  yes  no date of death \_\_\_\_/\_\_\_\_/\_\_\_\_

Cause: \_\_\_\_\_

related to disease  unrelated to disease  unk

Hospitalized:  yes  no  unk

Hospital Name \_\_\_\_\_

admit date \_\_\_\_/\_\_\_\_/\_\_\_\_  ICU

discharge date \_\_\_\_/\_\_\_\_/\_\_\_\_

Hospital Name \_\_\_\_\_

admit date \_\_\_\_/\_\_\_\_/\_\_\_\_  ICU

discharge date \_\_\_\_/\_\_\_\_/\_\_\_\_

**LABORATORY DATA**  None

Laboratory Name \_\_\_\_\_

Collection date \_\_\_\_/\_\_\_\_/\_\_\_\_ Result date \_\_\_\_/\_\_\_\_/\_\_\_\_

Specimen type:  NP swab  NP aspirate

Test type:  PCR  Culture

Result:  Indeterminate  Positive  Negative

Not done  Unknown

Laboratory Name \_\_\_\_\_

Collection date \_\_\_\_/\_\_\_\_/\_\_\_\_ Result date \_\_\_\_/\_\_\_\_/\_\_\_\_

Specimen type:  NP swab  NP aspirate

Test type:  PCR  Culture

Result:  Indeterminate  Positive  Negative

Not done  Unknown

**TREATMENT**

| Drug name | Size/dose/frequency | Start date     | End date       |
|-----------|---------------------|----------------|----------------|
| _____     | _____               | ____/____/____ | ____/____/____ |
| _____     | _____               | ____/____/____ | ____/____/____ |
| _____     | _____               | ____/____/____ | ____/____/____ |

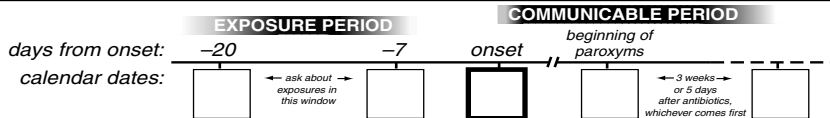
Comments:



CASE'S NAME

**INFECTION TIMELINE**

Enter onset date of cough in heavy box. Count forwards and backwards to figure probable exposure and communicable periods.



Interviewed  yes  no Interview date(s) \_\_\_\_\_ Interviewed by \_\_\_\_\_

Who  patient  provider  parent  other (specify) \_\_\_\_\_

Reason not interviewed (choose one)

- not indicated  unable to reach  out of jurisdiction  deceased
- refused  physician interview  medical record review

**POSSIBLE SOURCE(S) OF INFECTION DURING EXPOSURE PERIOD**

- y n u r
- contact of possible case
  - places where exposed (check boxes to right)
  - Travel outside the home area
  - When \_\_\_\_\_
  - Where \_\_\_\_\_
  - other risk, specify in notes

Places where exposed

- daycare  work  other
- school  college  unknown
- doctor's office  military  home
- hospital ward  correctional facility
- hospital ER  place of worship
- hosp.outpatient clinic  international travel

**FOLLOW-UP**

- y n u r
- contact with infants
  - contact with pregnant women in 3rd trimester
  - household contacts of case where there is infant or pregnant woman in 3rd trimester
  - daycare contacts of case if there is infant or pregnant woman in 3rd trimester
  - other contacts (pediatric healthcare workers, unimmunized contacts, other pregnant women, high risk contacts of suspect cases)

Settings where the case may have exposed others during infectious period

- daycare  hospital ward  >1 setting outside household  college  place of worship
- school  hospital ER  work  military  international travel
- doctor's office  hosp.outpatient clinic  unknown  correctional facility  other
- no documented spread

**EPI-LINKAGE**

- y n u
- associated with known outbreak
  - close contact of another case

Epi-link  household  sporadic  outbreak

- Nature
- coworker  daycare  other
  - friend  household

Exposure type  
 single  multiple  unknown  
 Exposure date and time \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Outbreak ID \_\_\_\_\_  
 Generation  1  2

**IMMUNIZATION HISTORY**

Up to date for pertussis  yes  no  unk Received Tdap  yes  no  unk

| Vaccine | Date           | Source: Choose one<br>ALERT / Provider / Verbal (Shot card) / Verbal (not verified) |
|---------|----------------|---|
| _____   | ____/____/____ | _____   |
| _____   | ____/____/____ | _____   |
| _____   | ____/____/____ | _____   |

If you have access to ALERT, please print the vaccination history and staple to this form.

- Vaccinated:  yes  no  unk  
 if not vaccinated, why not?
- Religious exemption
  - Medical contraindication
  - Philosophical exemption
  - Previous culture/MD confirmed
  - Parental/patient refusal
  - Too young
  - \_\_\_\_\_
  - Forgot
  - Inconvenience
  - Too expensive
  - \_\_\_\_\_
  - Concurrent illness
  - Parent/patient unaware
  - Vaccination records incomplete (unavailable)
  - Other  Unknown

**CONTACT MANAGEMENT**

If the case is an infant, and the contact is the mother, ask the following questions:

Have you ever been vaccinated with Tdap?  yes  no  mom not available for interview  unk

Were you vaccinated with Tdap during pregnancy with case infant?  yes  no  mom not available for interview  
 unk  infant adopted or in foster care

If yes, what trimester  1st  2nd  3rd  unk

If mother wasn't vaccinated during pregnancy with case infant, why not?

doesn't recall physician offering,  declined Tdap during pregnancy,  
 vaccinated following pregnancy  vaccinated prior to pregnancy  other: specify \_\_\_\_\_  unk

Be sure to enter Tdap info below:

|             |       |          |   |
|-------------|-------|----------|---|
| Date        | Age   | Vax name | Source: Choose one<br>ALERT Provider Verbal (Shot card) Verbal (not verified) |
| ___/___/___ | _____ | _____    | _____   |
| ___/___/___ | _____ | _____    | _____   |
| ___/___/___ | _____ | _____    | _____   |

Use this page for contacts other than the mother of infant cases. Add additional pages as necessary

|  | Contact 1  | Contact 2  |
|--|--|--|
| Name (First, Middle [not initials] and Last) |  |  |
| Phone number                                 |  |  |
| Address (street, city)                       |  |  |
| Address, (county, zip)                       |  |  |
| Date of birth or years of age                | ___/___/___  | ___/___/___  |
| High risk                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No   | <input type="checkbox"/> Yes <input type="checkbox"/> No   |
| Sex  | <input type="checkbox"/> Male <input type="checkbox"/> Female  | <input type="checkbox"/> Male <input type="checkbox"/> Female  |
| Race (fill in)                               |  |  |
| Relation to case*                            |  |  |
| Pregnant                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No <i>if yes, due date</i> ___/___/___   | <input type="checkbox"/> Yes <input type="checkbox"/> No <i>if yes, due date</i> ___/___/___   |
| Sick   | <input type="checkbox"/> Yes <input type="checkbox"/> No <i>if yes, onset date</i> ___/___/___   | <input type="checkbox"/> Yes <input type="checkbox"/> No <i>if yes, onset date</i> ___/___/___   |
| Occupation                                   |  |  |
| Date identified                              | ___/___/___  | ___/___/___  |
| Prophy recommended?                          | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Already on antibiotics<br>Date recommended ___/___/___   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Already on antibiotics<br>Date recommended ___/___/___   |
| Education provided?                          | <input type="checkbox"/> Yes <input type="checkbox"/> No <i>if yes date provided</i> ___/___/___   | <input type="checkbox"/> Yes <input type="checkbox"/> No <i>if yes date provided</i> ___/___/___   |
| Immunization**<br>(date and vaccine type)    | ___/___/___  | ___/___/___  |
| Date of swab (if done)<br>and results        | ___/___/___ <input type="checkbox"/> Indeterminate <input type="checkbox"/> Positive <input type="checkbox"/> Negative<br><input type="checkbox"/> Not done <input type="checkbox"/> Unknown | ___/___/___ <input type="checkbox"/> Indeterminate <input type="checkbox"/> Positive <input type="checkbox"/> Negative<br><input type="checkbox"/> Not done <input type="checkbox"/> Unknown |

\*babysitter, coworker, daycare, father, friend, infant, medical, mother, mother (not biological), other household, preschool, school, sibling, unborn baby, child, husband, spouse, wife, other

\*\*If you have access to ALERT, please print the vaccination history and staple it to this form.

Comments

**ADMINISTRATION**

Remember to copy patient's name to the top of this page.

Completed by \_\_\_\_\_ Date \_\_\_\_\_ Phone \_\_\_\_\_ Case report sent to OHA on \_\_\_/\_\_\_/\_\_\_  
 Investigation sent to OHA on \_\_\_/\_\_\_/\_\_\_