

PERTUSSIS	
Basis of Diagnosis	
STATUS	<p>Suspect (in children under five years of age) - Any paroxysmal cough with whoop, vomit or apnoea for which there is no other known cause.</p> <p>Probable - Cough lasting longer than two weeks and one or more of the following:</p> <ul style="list-style-type: none"> • paroxysmal cough • cough ending in vomiting or apnoea • inspiratory whoop <p>for which there is no other known cause.</p> <p>Confirmed - A clinically compatible illness that is laboratory confirmed by isolation of <i>B. pertussis</i> from a pernasal swab, or epidemiologically linked to a confirmed case.</p> <p>Not a case - A case that has been investigated, and subsequently has been shown not to meet the case definition.</p>
CLINICAL CRITERIA	
Fits clinical description	<p>Tick "Yes" if the case fits the clinical description as follows:</p> <p>A disease characterised by a cough lasting longer than two weeks, and one or more of the following:</p> <ul style="list-style-type: none"> • paroxysms of cough • cough ending in vomiting or apnoea • inspiratory whoop
Clinical features	<p>Ideally, obtain information on all of the clinical features listed. If the feature was present, record by ticking the "Yes" box. If not, tick the "No" box. If not known or unavailable then tick the "Unknown" box.</p>
LABORATORY CRITERIA	
Laboratory confirmation	<p>Indicate whether <i>Bordetella pertussis</i> was isolated from nasopharynx. If the laboratory test result was positive tick the "Yes" option, if negative tick the "No" option. If the results are not yet available, tick "Awaiting results". If laboratory tests were not carried out, tick "Not Done". Specify any other positive test that was carried out.</p>

EPIDEMIOLOGICAL CRITERIA	
Contact with a laboratory confirmed case	Indicate whether the person has had any contact with a laboratory confirmed case of pertussis. If not known or unavailable then tick the "Unknown" box.
Risk Factors	
Attendance at school, pre-school or childcare	Indicate whether the case attends school, pre-school or childcare. If not known or unavailable then tick the "Unknown" box.
Other risk factor for pertussis	Specify any other risk factors under surveillance for pertussis if they were present.
Protective Factors	
Immunisation	Indicate whether the patient had been immunised with pertussis vaccine at any time before becoming ill.
Vaccine details	If the case has been immunised record the details of each dose they received. Record the date of each dose or the age when it was given. Specify the age units (weeks, months, years) by selecting one of the boxes. If the case has not received all five doses, record the details for those received and tick the "Not given" box for the subsequent dose to indicate no further doses had been received. If vaccination dose information is not known or unavailable, then tick the "Unknown" box. Indicate whether the source of immunisation information was patient/caregiver recall or documented for each dose.
Management	
CASE MANAGEMENT	
Exclusion from work or school/pre-school/childcare	Indicate whether the case was excluded from work or school/pre-school/childcare for three weeks from onset of illness or until they had received at least five days antibiotic treatment. If not known or unavailable then tick the "Unknown" box.

CONTACT MANAGEMENT	
Contacts under seven years old	Indicate whether contacts under seven years of age who were not fully immunised were encouraged to be immunised. If the case had no contacts under seven years, tick the "NA" (not applicable) box. If not known or unavailable then tick the "Unknown" box.
Household contacts	<p>Indicate whether the case had any household less than one year old. If not known or unavailable then tick the "Unknown" box.</p> <p>Record the number of household contacts under one, how many of them have had pertussis and how many were offered erythromycin. N.B. the number who have had pertussis and/or were given erythromycin should be a subset of the number of household contacts under one.</p>