

		Date:
Dear Parent or Guardian:		
	o pertussis (whooping cough) at rtant to identify pertussis <i>right away</i> to start to	
can last weeks, even months, someting person to person by coughing or snee pregnant women, and people with we	ough, is a highly contagious bacterial illness, mes leading to coughing fits and/or vomiting ezing. Anyone can get pertussis, but it can be eakened immune systems. Family members whoms. People are at risk for getting sick up to	Pertussis is easily spread from every dangerous for infants, with pertussis, especially
The Health Department recommends past 21 days:	the following for children who may have be	en exposed to pertussis in the
1. If your child has a cough:		
 Keep your child hom point 3 below for inf 	ne from child care, school, and activities such formation about when your child can return to that with your child's doctor as soon as possible	o these activities.
child may have been	exposed to pertussis. Show the reverse side rescribe your child antibiotics, even if they are	of this letter to your doctor.
• The doctor said that	your child has a weakened immune system.	
Your child is pregna	nt.	
Your child is younge	er than 12 months old.	
younger than 12 mor	n any of the following people: a woman who on the old, or a person with a weakened immur	
3. If your child is diagnosed with	th pertussis:	
•	etor for a note for school/child care that states care that your child has been diagnosed with	•
has been on antibioti	ne from school and activities, such as sports of cs for five days or until the doctor says your	
	our child does NOT have pertussis: the doctor telling the school/child care that y contagious disease.	our child's cough is NOT
exposure. Please make sure your fam Tdap vaccine (a pertussis booster sho	munizations are not up-to-date must stay hor nily's vaccinations are up-to-date, including I ot) for children who are 11 years or older, adu ur doctor to find a vaccine provider near you	DTaP vaccine for children, and ults and pregnant women. If
Visit nyc.gov/health and search "pertplease call 347-396-2402.	tussis" for more information. If you have any	y questions or concerns,
Supervising Medical Doctor		Phone:

Supervising Nurse: Phone:

Department of Education

Dear Provider:

Your patient may have been exposed to pertussis. Pertussis is characterized by a cough lasting ≥ 2 weeks with paroxysms, posttussive vomiting, whoop or apnea.

For Patients Without Symptoms and Exposed to Pertussis <21 Days Ago:

To protect vulnerable individuals, the Department of Health and Mental Hygiene (DOHMH) recommends antibiotic prophylaxis for patients who are younger than 12 months old, immune compromised, or pregnant or who live with an infant younger than 12 months old or someone who is immune compromised or pregnant.

For Patients with Symptoms and Exposed to Pertussis <21 Days Ago:

For patients coughing <21 days:

- 1. Collect nasopharyngeal swabs or aspirate for pertussis PCR testing. Culture testing may be considered in addition to PCR.
- 2. Do not delay treatment with appropriate antibiotics while waiting for laboratory results if there is no alternative diagnosis.
- 3. Remind people with pertussis to stay home until they have completed five days of appropriate antibiotics.
- 4. Document and communicate all clinical decisions related to pertussis to the school/child care (this includes children for whom pertussis has been ruled out).
- 5. Strongly consider giving antibiotic prophylaxis for all household members if a pregnant woman, an infant younger than 12 months old, or anyone with a weakened immune system lives in the household.

For patients coughing \geq 21 days:

- 1. Testing for pertussis is not recommended. Testing after three weeks of cough is of limited benefit since PCR and culture are most sensitive during the first two to three weeks of cough when bacterial DNA is still present in the nasopharynx.
- 2. Treatment for pertussis is no longer necessary after 21 days of cough, with the following exception: infants and pregnant women in their third trimester should be treated up through six weeks after cough onset.
- 3. Patients with pertussis are no longer infectious 21 days after cough onset and can return to school/child care.

For all households: Ensure household members are up-to-date with pertussis-containing vaccine. DTaP vaccine should be given to children younger than 7 years. Children ages 7 through 10 years who are not fully immunized with the DTaP series should receive Tdap as the first dose in the catch-up series. Administer a single dose of Tdap vaccine to people aged 11 years and older who have not been previously vaccinated with Tdap and a dose of Tdap to pregnant women between 27 to 36 weeks of each pregnancy, or refer for vaccination.

For additional clinical and laboratory guidance, visit <u>cdc.gov/pertussis</u>. Please report all suspected cases of pertussis to 888-692-3641 at the time of initial clinical suspicion. If you have questions, call 347-396-2402.

Sincerely,

Bureau of Immunization New York City Department of Health and Mental Hygiene