

Consider pertussis

- In anyone with a new onset cough, lasting 14 days or more, without a clear alternative cause and one or more of:
 - paroxysms of coughing
 - post-tussive vomiting
 - inspiratory whoop
- An infant with apnoeic episodes.
- Anyone with new onset cough and linked to a confirmed case

Suspicion should be heightened during periods of increased transmission – see [Notifiable Diseases Hub \(hpsc.ie\)](#) for current situation.
 See [here](#) for case definitions.

Refer to Emergency Department if:

- Signs respiratory distress
 - Suspected cases <3 months of age
 - Infants with apnoeic or cyanotic episodes
- Make contact with ED in advance to ensure appropriate IPC precautions can be taken**

Test if:

- Clinically indicated for any reason OR
- If still within 21 days since of onset when treatment and/or public health management still indicated OR
- If part of suspected outbreak e.g. link to a confirmed case OR
- If requested by Public Health See algorithm for [Laboratory Test Selection Algorithm For Confirmation Of Clinically Suspected Cases Of Pertussis](#)

Undertake [Point of Care Risk Assessment](#) during consultation and examination to ensure appropriate infection prevention and control procedures

Management of cases

Notify possible, probable or confirmed case to Public Health. Contact details [here](#)

Antibiotic treatment

Consider

- for clinical purposes if <21 days since onset of cough (including possible and probable cases – do not await result of laboratory testing)
- to reduce transmission if <21 days onset of cough if case has a household or other close contact who falls into priority group (see algorithm for close contacts for definitions)

See [here](#) for antibiotic recommendations

Immunisation*

After recovery offer to:

- Complete age appropriate primary and booster schedules if required
 - HCWs providing close and personal care to infants and pregnant women if >10 years since booster
 - Pregnant women (after 16 weeks gestation)
- Refer to NIAC guidance [here](#) and NIO for type of vaccine & dosage.

Exclusion from childcare, school or work *

- 3 days following commencement of antibiotics if treated with azithromycin
- 5 days if treated with other antibiotics OR
- 21 days following the onset of cough if untreated

*HCWs to inform occupational health or ICP team as soon as possible and before returning to work