

Bordetella pertussis (Isolate or PCR-Positive Specimen)

Revised 10-4-2023

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| Test description | Referral of <i>Bordetella pertussis</i> isolates or PCR-positive specimens from upper respiratory tract specimens as part of the surveillance study for the Emerging Infections Program. |
| Test Use | Surveillance study as part of the Emerging Infections Program. |
| Test Department | Microbiology Phone: (860) 920-6596, FAX (860) 920-6721 |
| Methodology | Bacterial culture on selective media |
| Availability | Daily, Monday-Friday |
| Specimen requirements | <i>B. pertussis</i> isolates inoculated onto Regan Lowe agar slant. Any PCR-positive <i>B. pertussis</i> specimens. |
| Collection Kit/Container | N/A |
| Collection Instructions | N/A |
| Specimen Handling & Transport | Transport to the laboratory as soon as possible. Store and transport isolates at room temperature (15-25°C). PCR-positive specimens should be transported with ice packs. Avoid temperature extremes. |
| Unacceptable conditions | Unlabeled specimens Specimens that have leaked or containers that have broken in transit Specimens submitted on expired media |
| Requisition Form | Clinical Test Requisition OL-9B (select <i>Bordetella pertussis</i>) |
| Required Information | Name and address of submitter. Two patient identifiers (ie.name, DOB, Acc.#, MRN), town of residence (city, state, zip). Specimen type or site of collection, date collected, and test requested Please ensure information on the requisition matches the specimen. |