

Bordetella pertussis Kits (6 Packs)

This supply pack contains materials sufficient for six nasopharyngeal swabs for testing of *Bordetella pertussis* (Nasopharyngeal aspirates are also acceptable specimens).

Instructions

1. Follow procedure on reverse of this form to collect material by nasopharyngeal swab.
2. Place swab in special pertussis transport media.
3. Cut excess wire with sterile scissors and cap vial tightly.
4. Complete requisition form with physician and patient information and label specimen.
5. Request Bordetella testing (code B 10).
6. Use sealable bag to transport specimen to the laboratory:
 - place transport medium in sealable section
 - seal bag by removing blue strip to reveal adhesive
 - place requisition in outer pocket.

STORAGE - The transport media supplied can be stored at room temperature with stated expiry date - **DO NOT USE EXPIRED KITS.**

TO ORDER KITS or INFORMATION: Contact OAHPP order desk, Public Health Laboratory Toronto @ 416 235-5937 or order by fax @ 416 235-5753 or your local Public Health Laboratory.



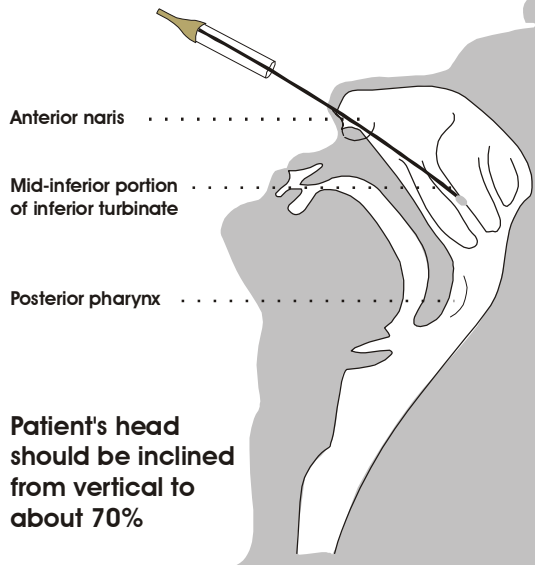


NASOPHARYNGEAL SPECIMEN COLLECTION

Nasopharyngeal swab method for *Bordetella pertussis*

The laboratory needs high levels of organism to culture successfully for *Bordetella pertussis*.

A properly taken nasopharyngeal swab will yield high levels of organism.



1. Insert flexible nasopharyngeal swab into one nostril.
2. Press the swab tip on the mucosal surface of the mid-inferior turbinate.
3. Briefly rotate the swab once it has been inserted.
4. Leave swab in place for a few seconds to absorb material.
5. Withdraw swab and insert into transport medium.
6. Break swab shaft at score line.

N. B. Rule of thumb to determine when swab is placed properly: insert swab to one-half the distance from the tip of the nose to the tip of the earlobe.