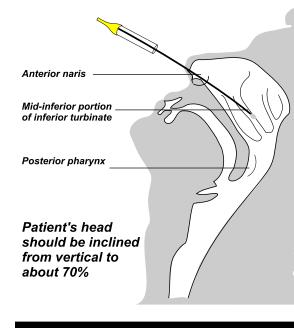




Nasopharyngeal swab method for respiratory virus detection



The laboratory needs high levels of organism for detection of respiratory viruses such as RSV, influenzavirus A & B or parainfluenzavirus. A properly taken nasopharyngeal swab will yield high levels of organism.

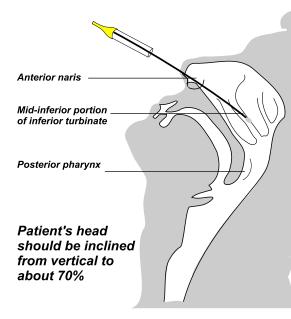
- 1. Insert flexible wire nasopharyngeal swab into one nostril.
- 2. Press the swab tip on the mucosal surface of the mid-inferior turbinate.
- 3. Rub swab back and forth about 5 times.
- 4. Leave swab in place for a few seconds to absorb material.
- 5. Withdraw swab and insert into transport medium.
- 6. Cut excess wire with scissors.

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.





Nasopharyngeal swab method for pertussis culture/PCR



The laboratory needs high levels of organism for detection of Bordetella pertussis.

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

- 1. Insert flexible wire nasopharyngeal swab into one nostril.
- 2. Press the swab tip on the mucosal surface of the mid-inferior turbinate.
- 3. Rub swab back and forth about 5 times.
- 4. Leave swab in place for a few seconds to absorb material.
- 5. Withdraw swab and insert into transport medium.
- 6. Cut excess wire with scissors.

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.