

## HEALTH PROFESSIONAL GUIDELINE

### Sample Collection for Bordetella

May 2017

#### INTRODUCTION

All *Bordetella pertussis* testing is referred to Canterbury Health Laboratories (CHL). Culture is no longer performed. Please refer to CHL website for further details.

<http://www.labnet.health.nz/testmanager/index.php>

Please note: Collection Rooms **DO NOT** take/perform nasopharyngeal or pernasal swabs

#### SAMPLE REQUIRED

Nasopharyngeal aspirates or dry nasopharyngeal/pernasal swabs are the preferred specimens. Anterior nasal swabs are not appropriate and may give false negative results.

#### MATERIALS REQUIRED

1. Use dry flocced swab

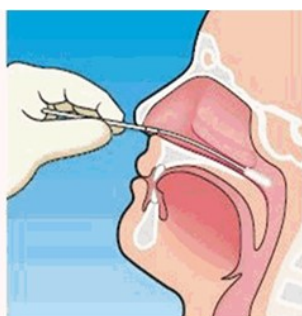


Adult	orange top swab – preferable due to higher yield
Paediatric	white top swab – can also be used in adults if required

2. Personal protection equipment

#### SAMPLE COLLECTION    Nasopharyngeal swab

1. Introduce the swab **gently** into one nostril and push it forwards with gentle downwards pressure on the lower nasal floor, to the posterior wall of the nasopharynx. Rotate the swab twice before gently removing. **Sample via one nostril only**



2. Put the swab back into the empty swab container. Do NOT place into transport media
3. Label swab with first name, last name, NHI and date of birth
4. Send the swab to the laboratory at room temperature.
5. Ensure the request form is placed in the OUTSIDE pocket of the biohazard sample bag