

 Medical Research Institute	Subject Title: Specimen collection and transport for IB-VPD surveillance	CB/QSE7/Ap013 Version 1.0
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Specimen collection and transport for IB-VPD surveillance Clinical Bacteriology and Molecular Biology Laboratory Medical Research Institute, Colombo

Criteria to select an isolate

The isolated organism should be any of the following organisms;

Streptococcus pneumoniae*, *Neisseria meningitidis*, *Haemophilus influenzae

- ❖ Could be 'suspected or confirmed' or 'resistant or susceptible to all or any antibiotic/s'
- ❖ Specimen site: Blood, cerebrospinal fluid, other sterile sites (peritoneal, plural, knee joint etc.)

How to send an isolate:

Isolate should be in a chocolate agar slant or plate preferably, or blood agar slant / plate

Seal the plate lid with cello tape or any sealable tape

Put in to a second container - cardboard box etc.

Transport in ROOM TEMPERATURE

Avoid direct sunlight

DO NOT SEND IN A COOL BOX

Fill the special request form with details of the patient and lab tests

Handover to the MRI counter, open 24/7

Table 1: Other microbiological investigations available at the National Reference Laboratory - Clinical Microbiology

Organism	Sample type	Best time of collection	Transport	Available tests
<i>Streptococcus pneumoniae</i>	Blood, serum, CSF, other sterile fluids	Early illness within 1 week	Cool, dry box	Culture, latex agglutination for antigen, PCR
<i>Neisseria meningitidis</i>	Blood, serum, CSF, other sterile fluids	Early illness within 1 week	Cool, dry box	Culture, latex agglutination for antigen, PCR
<i>Haemophilus influenzae</i>	Blood, serum, CSF, other sterile fluids	Early illness within 1 week	Cool, dry box	Culture, latex agglutination for antigen, PCR

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