

TEST CHANGE

Bordetella pertussis Culture

0060117, MC PERT

Specimen Requirements:

Patient Preparation:

Collect: Nasal aspirate or ~~washing or~~ nasopharyngeal swab.

Specimen Preparation: Aspirate ~~or Washing~~: Transfer to a sterile container. ~~(Min: 0.5 mL)~~. Nasopharyngeal ~~s~~Swab: Place swab in Regan-Lowe transport media and incubate for 24-48 hours at 35 ~~(Degree)~~ C (ARUP supply# 24962). Available online through eSupply using ARUP Connect(TM) or contact ARUP Client Services at ~~(800-)~~ 522-2787. Also acceptable: Swab in Jones Kendrick media or Amies with charcoal media, or swabs in described media sent directly without incubation.

Transport Temperature: Room temperature or refrigerated.

Unacceptable Conditions: Sputum, Eswabs, or medias other than listed above.

Remarks: Specimen source preferred.

Stability: Incubated Regan-Lowe: Ambient: 4 days; Refrigerated: 4 days; Frozen: Unacceptable Unincubated Regan-Lowe, Amie with charcoal swab, Aspirate ~~or Washing~~: Ambient: 48 hours; Refrigerated: 48 hours; Frozen: Unacceptable

Methodology: Culture/~~Identification~~

Performed: Sun-Sat

Reported: 1-8 days

Note: Bordetella pertussis and Bordetella parapertussis detection by PCR also available (0065080).

CPT Codes: 87081; Identification CPT codes may vary based on method

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

Culture negative for *Bordetella pertussis*.

