

# PNEUMOCYSTIS MICROSCOPIC INVESTIGATION

## Orderable – PCARN

Turnaround Time: 1 day

### Specimen Type and Collection Information:

Specimen Type	Minimum Volume	Collection Device
Bronchoalveolar lavage (BAL) Bronchial Washing Induced Sputum	1 mL	Sterile Container



**Laboratory:**  
Microbiology



**Requisition:**  
Electronic Order



**Method of Analysis:**  
Microscopic



**Test Schedule:**  
Daily

BAL is superior to bronchial washing.

Expectorated sputum samples are not acceptable.

**Tissues/biopsies are not processed for Pneumocystis by the Microbiology Laboratory. Please submit fixed tissue/biopsy to Pathology. State "Examination for Pneumocystis required"**

To requests Pneumocystis PCR, page the Microbiologist on-call for approval.

### Interpretive Comments:

A negative result does not exclude infection with Pneumocystis.

### Storage and Shipment:

The specimen must be refrigerated.

The specimen must be received within 24 hours of collection.