Test Definition: PNRP

Pneumocystis jiroveci, Molecular Detection, PCR

Reporting Title: Pneumocystis PCR
Performing Location: Rochester

Specimen Requirements:

The high sensitivity of amplification by PCR requires the specimen to be processed in an environment in which contamination of the specimen by Pneumocystis species DNA is not likely.

Forms: If not ordering electronically, submit a Microbiology Request Form (Supply T244) with the specimen.

Acceptable Specimens: Cerebrospinal fluid, respiratory specimens (eg, bronchoalveolar lavage fluid, bronchial washing, sputum), pleural fluid, respiratory tissue (fresh)

Unacceptable Specimens: Body fluid other than cerebrospinal fluid or pleural fluid, blood, bone, non-respiratory tissue, bone marrow, organ tissues other than lung, paraffin-embedded tissue, specimen in anaerobe vial or viral transport medium (including but not limited to M4, M5, BD viral transport media, thioglycolate broth), stool, swab, tissue in formalin fluid, urine, specimen >7 days old

Specimen must arrive within 7 days of collection; specimen >7 days will be rejected.

Specimen source is required.

Submit only 1 of the following specimens:

Specimen Type: Body fluid
Sources: Cerebrospinal or pleural
Container/Tube: Sterile container
Specimen Volume: 1 mL

Specimen Type: Respiratory
Sources: Bronchoalveolar lavage fluid, bronchial washing, or sputum
Container/Tube: Sterile container
Specimen Volume: 1 mL

Specimen Type: Tissue
Sources: Respiratory
Container/Tube: Sterile container
Specimen Volume: 5-10 mm
Collection Instructions: Submit fresh tissue.

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	7 days
	Frozen	7 days

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
PNRP	SRC63	Specimen Source	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
SRC63	Specimen Source	Alphanumeric		31208-2
81698	Result	Alphanumeric		49441-9
24188	Special Information	Alphanumeric		48767-8
24189	Report Status	Alphanumeric		N/A

CPT Code: 1 × 87798

Reference Values:

Not applicable