

News

Clinical Laboratory Test Update

Pneumocystis jirovecii by PCR now performed onsite

New Test available in-house:

Test Name	Pneumocystis jirovecii by PCR
EPIC order	LAB8534
Method	Qualitative Real-time PCR
Accepted Specimen	Bronchoalveolar lavage (BAL) or bronchial wash Sputum, induced
Sample Requirements	0.2 mL in a sterile container.
Results	Qualitative
Performed	M-F
Turnaround Time	24 - 72 hours
CPT Code(s)	87798

Effective January 2023, the UCH Clinical Laboratory has brought *Pneumocystis jirovecii* PCR testing in-house.

This test employs real-time PCR amplification of a *Pneumocystis jirovecii*-specific conserved genetic target. A positive result should be coupled with clinical indicators for diagnosis. A "Not detected" result for this assay does not exclude *Pneumocystis jirovecii* involvement in a disease process. This test was developed and its performance characteristics determined by the UCH Clinical Laboratory.

For further information, visit the University of Colorado Hospital Clinical Laboratory Test Directory at <https://www.testmenu.com/universityhospital>. If you have any questions or special concerns, email them to cara.faliano@uchealth.org

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