

News

Clinical Laboratory Test Update

Bordetella pertussis/parapertussis PCR

New Test available in-house at University of Colorado Hospital effective December 1, 2025:

Test Name	<i>Bordetella pertussis/parapertussis</i> PCR
Epic order	LAB9130
Method	Nucleic acid amplification test (NAAT)
Accepted Specimens	Nasopharyngeal (NP) swab - collect using a flocked swab placed in M6/VTM/UTM.
Results	Qualitative
Performed	Daily
Turnaround Time	24 hours
CPT Code(s)	87798 x 2

This *Bordetella pertussis/parapertussis* PCR test replaces testing in the system that is currently being sent to ARUP Laboratories.

The *Bordetella pertussis/parapertussis* PCR is an in vitro qualitative nucleic acid amplification test for the detection and differentiation of *Bordetella pertussis* and *Bordetella parapertussis* from the nasopharyngeal specimens from patients suspected of *Bordetella* infection on the DiaSorin LIAISON MDX System.

For information about the Clinical Lab's tests, visit your lab's Test Catalog (The Source > Apps > Lab Test Catalog). You can also access University of Colorado Hospital Clinical Laboratory Test Directory at <https://www.testmenu.com/universityhospital>, which has links to all of the system lab catalogues. If you have any questions or special concerns email them to cara.faliano@uchealth.org or harry.porterfield@cuanschutz.edu