

# Respiratory Virus Testing at Stanford and LPCH Routine Molecular Testing Stopped for Influenza A and 2009 novel influenza A H1N1

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- We have not detected an influenza A (including 2009 novel H1N1) since January 30, 2010.
- Because pre-test probability is now extremely low, we will no longer perform routine nucleic acid testing for Flu A.
- If Influenza A returns to our area, we will re-assess the situation and inform you via eNEWS.
- The DFA panel (DVERV2) and the individual virus DFAs, including influenza A DFA (DVEFLA) are all available. Our negative predictive value for the DFA for influenza A is 97%.

## Orders

<b>Test name and components</b>	<b>Test code</b>	<b>Schedule and Turnaround Times</b>	<b>Results</b>
DFA (direct fluorescent antibody) panel: <ul style="list-style-type: none"> <li>• Detects Influenza A, Influenza B, RSV, Adenovirus, Metapneumovirus, Parainfluenza 1,2,3</li> <li>• Individual virus fluorescent antibody assays (See Lab Guide at <a href="http://www.stanfordlab.com">www.stanfordlab.com</a>)</li> </ul>	DVERV2	<ul style="list-style-type: none"> <li>• Rec'd. by 8 am, results at 1 pm</li> <li>• Rec'd by 4 pm, results at 9 pm</li> <li>• Rec'd by 10 pm, results at 10 am</li> </ul>	<b>CERNER/LINKS:</b> "Micro"  <b>EPIC:</b> "Results Review-Microbiology-Virology"
Culture	VCUL	Set up daily, results in 5-21 days	