

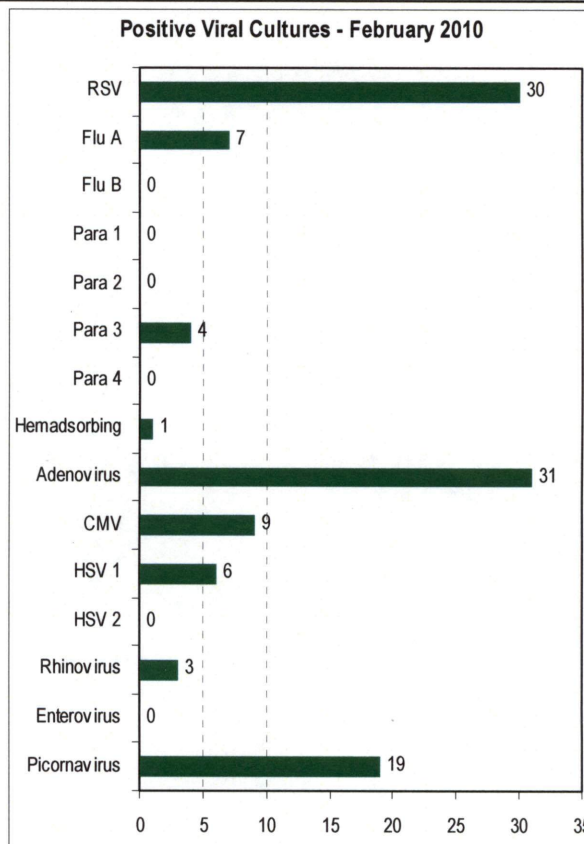
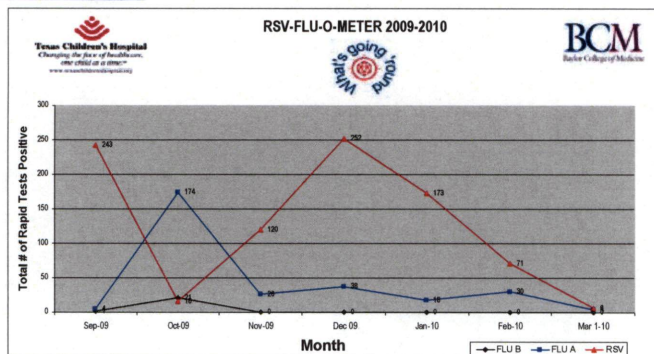


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The most common viruses detected in February were RSV, human metapneumovirus, and adenovirus. Parainfluenza viruses (mostly type 3), rhinoviruses and picornaviruses were also detected. A small number of influenza A viruses, mostly subtype 2009 H1N1, were also detected. This past week, an increase in positive influenza A virus detections (mostly 2009 H1N1) and cultures have been observed. Stay tuned for "What's Going Round NOW!" for weekly updates. The 2009 H1N1 influenza A virus may be back.....

[http://www.bcm.edu/web/pediatrics/documents/RSV-FLU-O-METER\\_09-10\(combined\).pdf](http://www.bcm.edu/web/pediatrics/documents/RSV-FLU-O-METER_09-10(combined).pdf)



[http://www.bcm.edu/pediatrics/index.cfm?Realm=99991127&This\\_Template=rapid-2010](http://www.bcm.edu/pediatrics/index.cfm?Realm=99991127&This_Template=rapid-2010)

## EIA Rapid Test Results – February - 2010

	RSV	FLU A	FLU B	ADENO
<b>Tested</b>	686	702	702	286
<b>Positive</b>	71	30	0	18
<b>% Positive</b>	10	4	0	6

## Viral Cultures – February - 2010

<b>Total all</b>	926	<b>Total Resp.</b>	806
<b>Positive</b>	110	<b>Positive</b>	104
<b>% Positive</b>	12	<b>% Positive</b>	13

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## Molecular Testing for Seasonal Respiratory Viruses February 2010

	# Tested	# Positive ( % )
<b>Influenza A</b>	790	10 (1.3%)
H1 2009 swine		16 (88.9%)
H1 seasonal		0 (0%)
H3 seasonal		0 (0%)
Non-typable		2 (11.1%)
<b>Influenza B</b>	772	0 (0%)
<b>Respiratory Syncytial Virus</b>	772	132 (17.1%)
<b>Parainfluenza type 1</b>	631	5 (0.79%)
<b>Parainfluenza type 2</b>	631	1 (0%)
<b>Parainfluenza type 3</b>	631	10 (1.11%)
<b>Human metapneumovirus</b>	631	61 (9.67%)
<b>Herpes Simplex Virus</b>	30	0 (0.0%)