

## **Diagnostic Virology Laboratory Newsletter**





August 2009

Vol. 14 No. 8

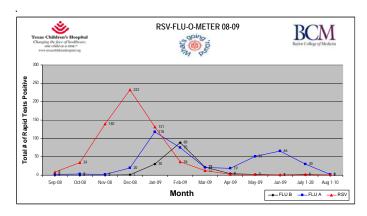
Summer Flu Season continues but it appears to be slowing down! - The most common virus isolated in July was still influenza A virus, but the number of positive tests by rapid Flu A EIA, viral culture and molecular testing appears to have dropped by almost half from the previous month.

Flu A H1 Swine also is decreasing! - Molecular testing performed by Molecular Microbiology on 805 respiratory samples received in July indicated 76 (9.4%) were positive for influenza A swine H1, and for the first 10 days in August 212 respiratory samples were tested and 12 (5.7%) were positive for influenza A swine H1. These percentages appear much lower than June numbers when 617 were tested and 114 (18.5%) were positive for influenza A swine H1.

Don't forget the other respiratory viruses are also circulating! - Parainfluenza virus types 1, 2 and 3 as well as rhinovirus, enterovirus, adenovirus and respiratory syncytial virus (RSV) were also isolated in July. Stay tuned to the RSV-FLU-O-METER

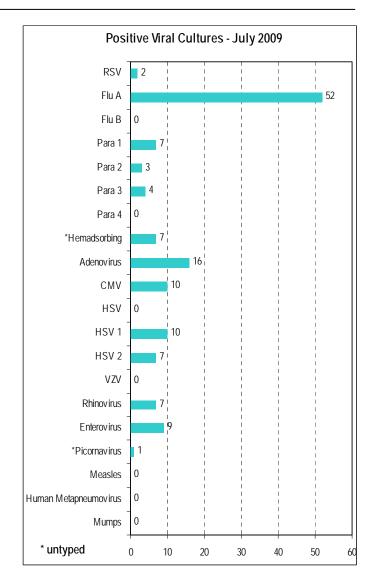
https://www.bcm.edu/web/pediatrics/documents/RSV-FLU-O-METER\_08-09(combined).pdf and "What's Going Round NOW!"

https://www.bcm.edu/pediatrics/index.cfm?Realm=99991127&This\_Template=rapid-2009 for TCH updates



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## Viral Cultures - July 2009

Total all	800	Total Resp.	592
Positive	135	Positive	111
% Positive	17	% Positive	19

## EIA Rapid Test Results - July 2009

LIA Napia Test Nesaits			July 2003	
	RSV	FLU A	FLU B	ADENO
Tested	233	456	456	226
Positive	2	34	0	9
% Positive	1	7	0	4