

Viral Epidemiology Snapshot

Department of Pathology

Dr. James Dunn

Director of Medical Microbiology and Virology
 jjdunn@texaschildrens.org



6621 Fannin, Suite AB1195, Houston, TX 77030-2399
 Lab: 832-824-2280, Fax: 832-825-1032

Monthly Update: Activity for July - 2018

[Click here for printing instructions](#)

Molecular Flu & RSV tests: 262

	# Positive	% Positive
FluA	0	0.0%
FluB	0	0.0%
RSV	4	1.5%

# Enterovirus (CSF only)		
Total	# Pos	% Pos
73	15	20.5%

FluA Subtyping

0	2009 H1N1
0	Seasonal H3
0	Seasonal H1
0	Pending Subtype
0	Unable to Subtype

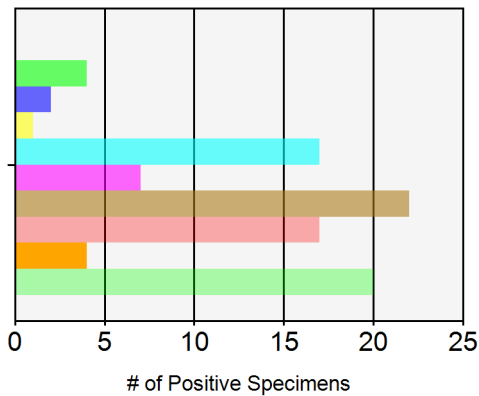
Molecular Positivity

Total Samples	693	Total Respiratory Samples	458
Pos	89	Pos	67
% Pos	13	% Pos	15

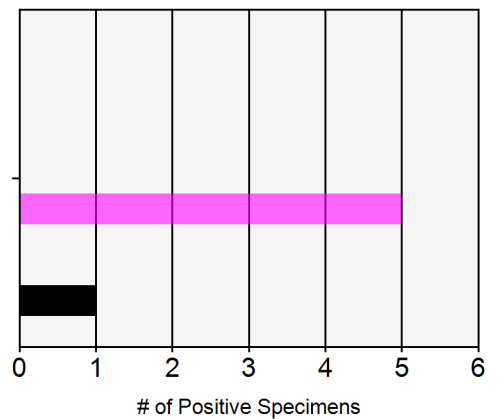
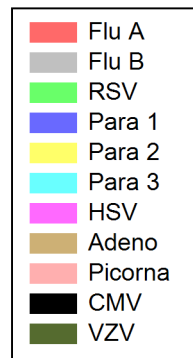
Molecular Tests: hMPV, parainfluenza, Rhino, & Adenovirus

Virus	Total	# Pos	% Pos
Adeno	450	22	4.9%
hMPV	256	4	1.6%
Para 1	450	2	0.4%
Para 2	450	1	0.2%
Para 3	450	17	3.8%
Rhino	102	20	19.6%

Positive Molecular Tests



Positive Viral Cultures (Total Cultures: 53)



† CSF and Blood only.

Molecular Influenza A, B and RSV Positivity

