

Rapid Flu/ RSV/ COVID/ Rhino RT-PCR

	Weekly Positive	Weekly Tested	Percent Positive	Year to date Positive	Year to date Tested	Year to date Percent
Flu A	38	673	6%	77	1459	5%
Flu B	2	673	0%	2	1459	0%
RSV	8	673	1%	17	1459	1%
COVID	19	673	3%	43	1459	3%
Rhino*	321	673	48%	736	1459	50%

*Due to genetic similarity between human rhinovirus and enterovirus, this assay cannot distinguish between them. Both organisms are reported as Human rhinovirus

Enterovirus/ Parechovirus RT-PCR

	Weekly Positive	Weekly Tested	Percent Positive	Year to date Positive	Year to date Tested	Year to date Percent
Enterovirus	6	14	49%	42	274	15%
Parechovirus	0	7	0%	2	195	1%

***Bordetella pertussis/parapertussis* PCR**

	Weekly Positive	Weekly Tested	Percent Positive	Year to date Positive	Year to date Tested	Year to date Percent
<i>B. pertussis</i>	0	20	0%	98	530	18%
<i>B. parapertussis</i>	0	20	0%	3	530	1%

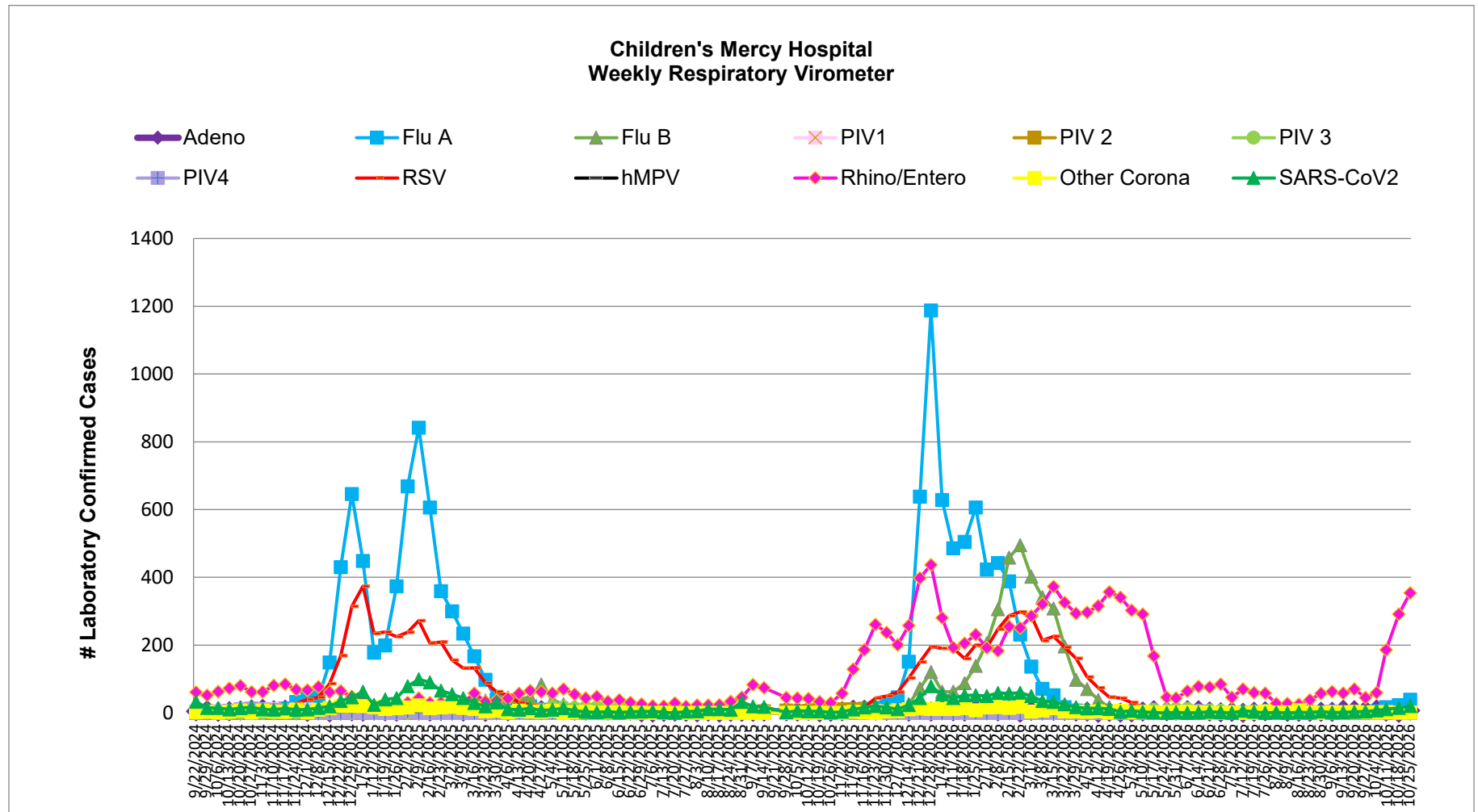
Respiratory Panel PCR

Pathogen	# detected	Pathogen	# detected
Flu A	1	Corona HKU1	0
Flu A H1	0	Corona NL63	0
Flu A H3	0	Corona 229E	0
Flu A 2009 H1	0	Corona OC43	1
Flu B	0	<i>M. pneumoniae</i>	1
RSV	1	<i>C. pneumoniae</i>	1
MPV	3	<i>B. pertussis</i>	0
Adeno	7	<i>B. parapertussis</i>	0
Para 1	0	SARS-CoV2	1
Para 2	0	# tested	119
Para 3	3	# pos patients	54
Para 4	2	% positive	45
Rhino	33		

Group A Streptococcus Rapid Antigen

Location	Rapid Testing			Reflex Culture	
	Total Positive	Tested	Percent	Culture Positive	Culture Percent
Adele Hall	0	16	0%	1	6%
Northland	12	82	15%	3	4%
Kansas	4	24	17%	1	5%
Broadway	1	3	33%	0	0%
Blue Valley	13	52	25%	0	0%
East	10	53	19%	2	5%
Liberty Express Clinic	4	15	27%	0	0%
Shawnee Express	0	6	0%	0	0%

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