

Table, Supplemental Digital Content 1. Demographic characteristics and symptomatology of pediatric outpatients with influenza-like illness (ILI) tested for parainfluenza viruses (PIV) 1-3, August 2010 through July 2014.

	Patients Tested for PIV	PIV Positive (1-3)	PIV Negative	P-Value	Parainfluenza Detections			P-Value
					PIV-1	PIV-2	PIV-3	
	7716 (100.0)	619 (8.0)	7097 (92.0)	<0.0001	185 (29.7)	162 (26.0)	276 (44.3)	<0.0001
<i>Gender</i>								
Male	3938 (51.1)	328 (53.3)	3610 (50.9)	NS	96 (52.5)	84 (51.9)	150 (54.6)	NS
<i>Race/Ethnicity</i>								
White	3707 (62.5)	322 (65.1)	3385 (62.3)		105 (67.3)	81 (65.9)	139 (63.5)	
Black	824 (13.9)	52 (10.5)	772 (14.2)		14 (9.0)	10 (8.1)	28 (12.8)	
Hispanic	1047 (17.7)	93 (18.8)	954 (17.6)	NS	28 (18.0)	22 (17.9)	43 (19.6)	NS
Asian	185 (3.1)	15 (3.0)	170 (3.1)		6 (3.9)	5 (4.1)	4 (1.8)	
Other	168 (2.8)	13 (2.6)	155 (2.9)		3 (1.9)	5 (4.1)	5 (2.3)	
<i>Symptoms</i>								
<i>ARI Patients*</i>								
Fever	3870 (73.7)	283 (79.9)	3587 (73.3)	0.0057	70 (78.7)	82 (77.4)	134 (82.7)	NS
Cough	4309 (82.2)	323 (91.0)	3986 (81.5)	<0.0001	82 (92.1)	95 (89.6)	149 (91.4)	NS
Sore throat	2938 (56.2)	178 (50.4)	2760 (56.6)	0.0236	49 (55.1)	75 (70.8)	57 (35.4)	<0.0001
<i>ILI Patients†</i>								
Rhinorrhea	3414 (44.7)	282 (45.8)	3133 (44.6)	NS	66 (35.7)	59 (36.4)	161 (59.0)	<0.0001

Nasal congestion	3178 (44.7)	243 (42.9)	2936 (44.8)	NS	71 (43.6)	66 (43.4)	108 (42.4)	NS
Myalgia	1144 (15.0)	54 (8.8)	1090 (15.6)	<0.0001	12 (6.5)	23 (14.2)	21 (7.7)	0.0154
Chills	964 (12.7)	49 (8.0)	915 (13.1)	0.0003	16 (8.7)	15 (9.3)	18 (6.6)	NS
Earache	670 (10.6)	46 (9.1)	624 (10.7)	NS	10 (6.8)	9 (7.0)	27 (11.5)	NS
Malaise	1526 (20.0)	103 (16.8)	1423 (20.3)	0.0359	34 (18.4)	33 (20.4)	36 (13.2)	NS
Anorexia	684 (10.0)	46 (7.5)	640 (9.1)	NS	9 (4.9)	15 (9.3)	23 (8.5)	NS
Vomiting	791 (12.4)	59 (11.5)	732 (12.5)	NS	16 (10.9)	16 (12.3)	27 (11.3)	NS
Abdominal pain	439 (12.2)	28 (10.3)	412 (12.4)	NS	8 (7.2)	10 (17.5)	10 (9.4)	NS
Wheeze	275 (9.8)	30 (12.4)	245 (9.6)	NS	4 (9.1)	9 (11.0)	17 (14.4)	NS

Abbreviations: NS, not significant; ARI, acute respiratory illness; ILI, influenza-like illness.

* Acute respiratory illness, defined as at least two respiratory symptoms, including fever, cough, sore throat, nasal congestion and rhinorrhea.

† Influenza-like illness, defined as fever with cough or sore throat among patients aged ≥ 2 years, and among patients aged < 2 years as fever with ≥ 1 of the following respiratory symptoms: cough, sore throat, nasal congestion or rhinorrhea.