

Table 1: Patient Demographics and Encounter Characteristics by RSV and Nirsevimab Hotspots

Characteristic	RSV Pre			RSV Post			Nirsevimab		
	Hot n = 2,349	Cold n = 87	p-value	Hot N = 1,116	Cold N = 41	p-value	Hot N = 280	Not Significant N = 1,472	p-value
Age (years, mean (SD))	2.16 (2.88)	2.28 (2.70)	0.2	2.58 (3.10)	3.36 (3.43)	0.15	0.40 (0.19)	0.47 (0.29)	<0.001
Female Sex (n (%))	1079 (46)	47 (54)	0.2	485 (43)	15 (37)	0.4	129 (46)	657 (45)	0.7
Race			0.045			0.2			<0.001
White	1283 (55)	47 (54)		570 (51)	25 (61)		175 (63)	641 (44)	
Other	737 (31)	25 (29)		351 (31)	6 (15)		35 (13)	367 (25)	
Asian	177 (8)	8 (9)		104 (9)	6 (15)		12 (4)	216 (15)	
Multiple	63 (3)	1 (1)		49 (4)	4 (10)		32 (11)	165 (11)	
Black	59 (3)	1 (1)		22 (2)	0 (0)		0 (0)	20 (1)	
Unknown	14 (1)	4 (5)		5 (0)	0 (0)		25 (9)	50 (3)	
Native Hawaiian	2 (0)	0 (0)		0 (0)	0 (0)		0 (0)	1 (0)	
Other Pacific Islander	8 (0)	0 (0)		7 (1)	0 (0)		1 (0)	6 (0)	
American Indian/Alaska Native	6 (0)	1 (1)		8 (1)	0 (0)		0 (0)	6 (0)	
Ethnicity (n (%))			<0.001			<0.001			<0.001
Hispanic or Latino	1796 (76)	41 (47)		862 (77)	13 (34)		33 (12)	735 (50)	
Multiple	11 (0)	0 (0)		3 (0)	0 (0)		0 (0)	2 (0)	
Not Hispanic or Latino	527 (22)	44 (51)		240 (22)	26 (63)		201 (72)	661 (45)	
Unknown	15 (1)	2 (2)		11 (1)	1 (2)		46 (16)	74 (5)	
Language (n (%))			0.8			0.5			<0.001
English	1819 (77)	66 (76)		882 (79)	37 (90)		274 (98)	1293 (88)	
Spanish	508 (22)	21 (24)		213 (19)	4 (10)		3 (1)	153 (10)	
Other	22 (1)	0 (0)		21 (2)	0 (0)		6 (2)	26 (1)	
Insurance (n (%))			<0.001			<0.001			<0.001
Public	1958 (83)	42 (48)		915 (82)	14 (34)		18 (6)	673 (46)	

Private	384 (16)	45 (52)	194 (17)	27 (66)	259 (93)	790 (54)
Self-pay	6 (0)	0 (0)	7 (1)	0 (0)	3 (1)	8 (1)
Unknown	1 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0)

Table 1. Patient Demographics and Encounter Characteristics by RSV and Nirsevimab Hotspots. Analyses were conducted by encounter-level data and not by unique patient. If multiple encounters occurred in 30 days, the encounter of highest acuity was included for analysis and the others excluded. Significance was set at $p < 0.05$. Sociodemographic disparities were noted in nirsevimab administration as well as in locations of RSV disease activity.

SD = standard deviation.