

Supplemental Information

SUPPLEMENTAL TABLE 4 Composite Knowledge/Attitude Score⁵⁴

Question	Points
In your opinion:	
Can you help your child who is sick with a cold without medicine?	1
Do most colds and flu get better by themselves without medicines?	1
In your opinion, how often are antibiotics needed to treat each of the following illnesses? ^a	
Colds	1
Runny nose	1
Flu	1
Viral throat infections	1
Mild fever (<100° F)	1
If I think my child needs an antibiotic, I would go to... ^b	1
When a prescription that your child's doctor gives you says to give the medicine orally, what does that mean?	1
The doctor has given you a prescription for an antibiotic for your 5-mo-old child. Based on the child's age, what is the best way to measure the medicine?	1
Total score	10

^a One point was given if responded rarely or never versus sometimes or usually.

^b One point was given if respondent did NOT list any site other than a health care provider.

SUPPLEMENTAL TABLE 5 Characteristics of Families By Site

	Program A Site 1 (n = 57)	Program A Site 2 (n = 58)	Program B Site 3 (n = 19)	Program B Site 4 (n = 20)
Parent Participants				
Age, y				
19 to 29	52.6 (30)	50.0 (29)	47.4 (9)	65.0 (13)
≥30	47.4 (27)	50.0 (29)	52.6 (10)	35.0 (7)
Race/ethnicity				
Latino	98.2 (55)	87.5 (49)	100 (19)	90.0 (18)
Black, non-Latino	0 (0)	5.4 (3)	0 (0)	0 (0)
White, non-Latino	0 (0)	3.6 (2)	0 (0)	5.0 (1)
Other, non-Latino	1.8 (1)	3.6 (2)	0 (0)	5.0 (1)
Born in the United States: no	91.2 (52)	89.7 (52)	94.7 (18)	80.0 (16)
Primary language				
Spanish	93.0 (53)	81.0 (47)	94.7 (18)	80.0 (16)
English	5.3 (3)	17.2 (10)	5.3 (1)	20.0 (4)
Other	1.8 (1)	1.7 (1)	0 (0)	0 (0)
English proficiency				
Excellent–good	22.8 (13)	25.9 (15)	15.8 (3)	45.0 (9)
Fair	22.8 (13)	13.8 (8)	36.8 (7)	15.0 (3)
Poor–not at all	54.4 (31)	60.3 (35)	47.4 (9)	40.0 (8)
Education				
<High school	45.6 (26)	51.7 (30)	57.9 (11)	25.0 (5)
High school	24.6 (14)	25.9 (15)	15.8 (3)	30.0 (6)
Some college	29.8 (17)	22.4 (13)	26.3 (5)	45.0 (9)
Health literacy				
STOFHLA				
Adequate	69.1 (38)	63.0 (34)	77.8 (14)	70.0 (14)
Marginal	12.7 (7)	20.4 (11)	5.6 (1)	15.0 (3)
Inadequate	18.2 (10)	16.7 (9)	16.7 (3)	15.0 (3)
NVS				
Adequate	14.5 (8)	13.0 (7)	27.8 (5)	25.0 (5)
Possible limited	58.2 (32)	38.9 (21)	16.7 (3)	35.0 (7)
High likelihood limited	27.3 (15)	48.1 (26)	55.6 (10)	40.0 (8)
Pediatric Participants Younger Than Age 4 Years				
	Program A Site 1 (n = 75)	Program A Site 2 (n = 73)	Program B Site 3 (n = 24)	Program B Site 4 (n = 25)
Age, mo	21.1 ± 12.3	21.8 ± 10.4	19.8 ± 12.0	25.4 ± 11.8
Gender: male	42.7 (32)	46.6 (34)	54.2 (13)	44.0 (11)
Race/ethnicity				
Latino	91.7 (66)	85.7 (60)	100.0 (24)	72.0 (18)
Black, non-Latino	0 (0)	4.3 (3)	0 (0)	4.0 (1)
White, non-Latino	1.4 (1)	5.7 (4)	0 (0)	4.0 (1)
Other, non-Latino	6.9 (5)	4.3 (3)	0 (0)	20.0 (5)
Born in the United States: no	4.0 (3)	1.4 (1)	0 (0)	0 (0)
Insurance				
Private	10.7 (8)	2.7 (2)	8.3 (2)	12.0 (3)
Public	89.3 (67)	97.3 (71)	91.7 (22)	88.0 (22)

All data are presented as % (n). All P value comparisons between matched sites within a program were non-significant with the exception of race/ethnicity for children younger than age 4 years where P = .04.