

ADVANCE EARLY LIFE COHORT

**Appendix:** Supplemental table

**Table S1.** Comparison of characteristics between patients included versus excluded from ADVANCE Early Life Cohort, among patients 0-5 years of age at any time in 2012-2014 (n=285,654)

	Included <sup>a</sup> (n=216,473)	Excluded due to missing/invalid BMI (n=34,210)	Valid BMI, excluded due to >5 years (n=34,971)
Sex			
Male	110,154 (50.9)	17,683 (51.7)	17,812 (50.9)
Female	106,319 (49.1)	16,519 (48.3)	17,159 (49.1)
Race-Ethnicity			
Asian	5,451 (2.5)	1,150 (3.4)	831 (2.4)
Native Hawaiian/Pacific Islander	1,347 (0.6)	278 (0.8)	175 (0.5)
Black or African American	38,838 (17.9)	6,044 (17.7)	6,245 (17.9)
White	63,287 (29.2)	9,533 (27.9)	10,126 (29.0)
Other/Unknown	9,347 (4.3)	2,261 (6.6)	1,376 (3.9)
Hispanic	98,203 (45.4)	14,944 (43.7)	16,218 (46.4)
Age <sup>a</sup>			
0-<6 months	24,282 (11.2)	2,342 (6.9)	0 (0.0)
6 to <12 months	16,061 (7.4)	2,702 (7.9)	0 (0.0)
12 to <24 months	31,873 (14.7)	3,639 (10.6)	0 (0.0)
2 to <4 years	53,269 (24.6)	6,765 (19.8)	0 (0.0)
4 to <6 years	90,988 (42.0)	8,411 (24.6)	0 (0.0)
Over 6 years	0 (0.0)	10,351 (30.3)	34,971 (100.0)
Income as percent of FPL <sup>b</sup>			
0-50%	69,345 (32.0)	10,762 (31.5)	10,146 (29.0)
>50-100%	53,969 (24.9)	6,996 (20.5)	7,106 (20.3)
>100-138%	19,973 (9.2)	2,591 (7.6)	2,790 (8.0)
>138%-200%	7,053 (3.3)	910 (2.7)	1,050 (3.0)
>200%	16,368 (7.6)	2,236 (6.5)	5,643 (16.1)
Missing or invalid	49,765 (23.0)	10,715 (31.3)	8,236 (23.6)
Insurance status <sup>c</sup>			
Uninsured	25,040 (11.6)	6,185 (18.1)	4,173 (11.9)
Medicaid	146,810 (67.8)	22,800 (66.7)	20,715 (59.2)
Commercial	27,710 (12.8)	3,176 (9.3)	4,022 (11.5)
Other public non-portable coverage	16,913 (7.8)	2,049 (6.0)	6,061 (17.3)
BMI z-score (age>2 year <sup>d</sup> ; mean)	0.41 (1.23)	N/A	0.57 (1.1)
BMI classification (age>2 year <sup>e</sup> )			
Underweight	7,607 (5.3)	N/A	1,121 (3.2)
Normal weight	93,309 (64.7)	N/A	21,485 (61.4)
Overweight	21,674 (15.0)	N/A	5,623 (16.1)
Obese	18,270 (12.7)	N/A	4,737 (13.6)
Severe obese	3,397 (2.4)	N/A	2,005 (5.7)
Missing	0 (0.0)	N/A	0 (0.0)

<sup>a</sup> OCHIN and HCN patients who, between 1/1/2012 and 12/31/2014, had at least one valid BMI measure when they were 0-5 years of age, regardless of weight status

<sup>b</sup> Last known FPL.

<sup>c</sup> At most recent visit

HCN, Health Choice Network; FPL, Federal Poverty Level

<sup>d</sup> BMI not reported for age <2 years because it is not applicable for group with missing BMI (column 2) and for group excluded due to being older than 5 years (column 3)