Supplemental Information

SUPPLEMENTAL TABLE 5 Clinic Population Demographics

Characteristic	Entire Clinic Population	Did Not Consent for Hair Sample	Consented for Hair Sample	P
n	227	82	145	
Demographics				
Gender, % male	61.7	56.1	64.8	.19
Age, y	2.02 ± 2.17 (0.12–13.59)	2.18 ± 2.75 (0.33–13.59)	1.94 ± 1.76 (0.12–9.47)	.43
Race, % nonwhite	66.1	67.1	65.5	.81
Gestation, wks	27.1 ± 3.1 (22.9–36.0)	26.9 ± 3.2 (23.0–35.6)	27.2 ± 3.1 (22.9–36.0)	.47
Birth weight, g	973 ± 483 (380–3150)[b]	930 ± 494 (380–3150)[c]	998 ± 477 (390–2650)[d]	.32
Birth weight, percentile	39.0 ± 25.0 (1–95)[b]	34.2 ± 25.3 (2–95)[c]	41.7 ± 24.5 (1–90)[d]	.031
Socioeconomic status				
Median household income ($, thousands)	66.3 ± 22.1 (15.6–156.6)	67.8 ± 20.5 (15.6–108.6)	65.4 ± 23.0 (25.2–156.6)	.44
Public insurance	62.1	61.0	62.8	.79
High school education or less	27.7[e]	27.5[c]	27.9[d]	.96
Clinical characteristics				
Age at discharge from NICU, mo	4.5 ± 3.4 (0.0–24.5)	4.3 ± 2.6 (0–16.6)	4.7 ± 3.8 (0.2–24.5)	.35
Home supplemental oxygen	41.4	42.7	40.7	.77
Home ventilator	5.3	1.2	7.6	.039
Gastrostomy tube	32.6	32.9	32.4	.94
Nissen	23.4	26.8	21.4	.35
Inhaled corticosteroid use before age 2 y	83.7	81.7	84.8	.54
Technology dependent[a]	53.3	52.4	53.8	.84

Values are presented as the mean ± SD (range) or %.

[a] Presence of any of the following: home supplemental oxygen, home ventilator, gastrostomy tube, or Nissen fundoplication.

[b] n = 221.

[c] n = 80.

[d] n = 140.

[e] n = 220.