|  | **PERSEVERE Cohort** | |  |
| --- | --- | --- | --- |
|  | **No (N = 216)** | **Yes (N = 173)** | **Overall (N = 389)** |
| Age |  |  |  |
| 0-12 months | 43 (19.9%) | 24 (13.9%) | 67 (17.2%) |
| 13-24 months | 18 (8.3%) | 22 (12.7%) | 40 (10.3%) |
| 2-4 years | 43 (19.9%) | 27 (15.6%) | 70 (18.0%) |
| 5-7 years | 27 (12.5%) | 16 (9.2%) | 43 (11.1%) |
| 8-12 years | 39 (18.1%) | 33 (19.1%) | 72 (18.5%) |
| 13-17 years | 46 (21.3%) | 51 (29.5%) | 97 (24.9%) |
| Female | 98 (45.4%) | 80 (46.2%) | 178 (45.8%) |
| Hispanic or Latino | 48 (22.2%) | 40 (23.1%) | 88 (22.6%) |
| Race |  |  |  |
| Unknown or not reported | 16 (7.4%) | 15 (8.7%) | 31 (8.0%) |
| White | 123 (56.9%) | 111 (64.2%) | 234 (60.2%) |
| Black or African American | 46 (21.3%) | 34 (19.7%) | 80 (20.6%) |
| Multiracial | 8 (3.7%) | 5 (2.9%) | 13 (3.3%) |
| Other | 23 (10.6%) | 8 (4.6%) | 31 (8.0%) |
| Weight at PICU admission (kg) | 20.0 [10.5, 37.9] | 25.0 [11.2, 50.2] | 21.5 [11.2, 42.3] |
| Height at PICU admission (cm) | 111.9 [79.0, 138.5] | 117.0 [79.5, 148.3] | 114.2 [79.0, 144.8] |
| Subject immunocompromised | 42 (19.4%) | 26 (15.0%) | 68 (17.5%) |
| Medical complexity1 |  |  |  |
| Missing PHIS | 1 (0.5%) | 0 (0.0%) | 1 (0.3%) |
| No chronic comorbid conditions | 95 (44.0%) | 94 (54.3%) | 189 (48.6%) |
| Chronic comorbid conditions (non-complex) | 11 (5.1%) | 9 (5.2%) | 20 (5.1%) |
| Chronic comorbid conditions (complex) | 109 (50.5%) | 70 (40.5%) | 179 (46.0%) |
| 1Medical complexity was evaluated using diagnosis codes up to three years prior LAPSE index admission. | | | |

**Supplemental Table 1:** Clinical and demographic characteristics of the LAPSE cohorts with and without PERSEVERE data.