|  | **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.