| **Characteristic** | **Overall**, N = 330*1* | **100mg**, N = 95*1* | **50mg**, N = 235*1* | **p-value***2* |
| --- | --- | --- | --- | --- |
| **Sex** |  |  |  | 0.176 |
| Female | 138 (41.8%) | 34 (35.8%) | 104 (44.3%) |  |
| Male | 192 (58.2%) | 61 (64.2%) | 131 (55.7%) |  |
| (Missing) | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |  |
| **Age at testing (months)** |  |  |  | <0.001 |
| Mean (SD) | 4.2 (3.1) | 7.5 (2.7) | 2.9 (2.0) |  |
| Median (IQR) | 3.4 (1.8, 6.0) | 7.3 (5.6, 8.9) | 2.4 (1.5, 3.8) |  |
| N missing (% missing) | 0.0 (0.0%) | 0.0 (0.0%) | 0.0 (0.0%) |  |
| **Age at testing** |  |  |  | <0.001 |
| under 3m | 142 (43.0%) | 2 (2.1%) | 140 (59.6%) |  |
| 3-6m | 105 (31.8%) | 28 (29.5%) | 77 (32.8%) |  |
| 6-9m | 57 (17.3%) | 42 (44.2%) | 15 (6.4%) |  |
| 9-12m | 19 (5.8%) | 17 (17.9%) | 2 (0.9%) |  |
| above 1 yo | 7 (2.1%) | 6 (6.3%) | 1 (0.4%) |  |
| **Time tested** |  |  |  | 0.010 |
| Oct-Nov | 24 (7.3%) | 14 (14.7%) | 10 (4.3%) |  |
| Dec-Jan | 121 (36.7%) | 34 (35.8%) | 87 (37.0%) |  |
| Feb-Mar | 139 (42.1%) | 36 (37.9%) | 103 (43.8%) |  |
| April and after | 46 (13.9%) | 11 (11.6%) | 35 (14.9%) |  |
| **Race and ethnicity** |  |  |  | 0.004 |
| Hispanic | 138 (41.8%) | 34 (35.8%) | 104 (44.3%) |  |
| White non-Hispanic | 68 (20.6%) | 15 (15.8%) | 53 (22.6%) |  |
| Black non-Hispanic | 86 (26.1%) | 26 (27.4%) | 60 (25.5%) |  |
| Other non-Hispanic*3* | 24 (7.3%) | 15 (15.8%) | 9 (3.8%) |  |
| unknown | 14 (4.2%) | 5 (5.3%) | 9 (3.8%) |  |
| **Birth weight** |  |  |  | 0.875 |
| Mean (SD) | 2,938.8 (833.5) | 2,893.7 (1,018.0) | 2,957.5 (745.9) |  |
| Median (IQR) | 3,099.6 (2,575.6, 3,483.7) | 3,114.4 (2,545.6, 3,503.8) | 3,064.6 (2,580.5, 3,443.8) |  |
| N missing (% missing) | 26.0 (7.9%) | 6.0 (6.3%) | 20.0 (8.5%) |  |
| Missing | 26.0 | 6.0 | 20.0 |  |
| **Gestational age** |  |  |  | 0.061 |
| 37 weeks or more | 218 (66.1%) | 62 (65.3%) | 156 (66.4%) |  |
| Less than 37 weeks | 90 (27.3%) | 31 (32.6%) | 59 (25.1%) |  |
| (Missing) | 22 (6.7%) | 2 (2.1%) | 20 (8.5%) |  |
| **Pulmonary diseases** | 19 (5.8%) | 11 (11.6%) | 8 (3.4%) | 0.004 |
| **Cardiac diseases** | 33 (10.0%) | 7 (7.4%) | 26 (11.1%) | 0.311 |
| **Anemia** | 11 (3.3%) | 6 (6.3%) | 5 (2.1%) | 0.084 |
| **Having at least one risk factor*4*** | 123 (37.3%) | 40 (42.1%) | 83 (35.3%) | 0.248 |
| **Insurance type** |  |  |  | 0.775 |
| private | 78 (23.6%) | 21 (22.1%) | 57 (24.3%) |  |
| public | 252 (76.4%) | 74 (77.9%) | 178 (75.7%) |  |
| uninsured | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |  |
| *1*n (%) | | | | |
| *2*Fisher's exact test; Wilcoxon rank sum test; Pearson's Chi-squared test | | | | |
| *3*Inclusing Asian, Pacific Islander, Middle Eastern or Northern American, American Indian or Native American by self-reporting. | | | | |
| *4*Have at least one of the following conditions recorded in the infant's medical history or diagnosis records: 1) Anemia; 2) Immunodeficiency (e.g. transplantation history, leukemia, etc.); 3) Cardiac diseases (including congenital heart diseases diagnosed at birth or any reporting of heart conditions); 4) Pulmonary diseases; 5) Down syndrome; 6) Small for gestational age (birth weight < 2,500 grams); 7) Prematurity (gestational age less than 37 weeks). | | | | |