**SUPPLEMENTAL TABLE 2: Hospital-level descriptive characteristics**

**included in the mixed-effects analysis.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Hospital number** | **Hospital volume****(1000 patients/year)** | **Proportion female** | **Proportion non-white** | **Proportion public insurance** |
| 1 | 17.1 | 0.45 | 0.39 | 0.49 |
| 2 | 10.3 | 0.43 | 0.37 | 0.49 |
| 3 | 12.6 | 0.46 | 0.31 | 0.18 |
| 4 | 8.0 | 0.44 | 0.39 | 0.51 |
| 5 | 12.7 | 0.47 | 0.25 | 0.47 |
| 6 | 13.5 | 0.45 | 0.30 | 0.52 |
| 7 | 13.6 | 0.44 | 0.28 | 0.78 |
| 8 | 9.9 | 0.45 | 0.38 | 0.39 |
| 9 | 8.0 | 0.44 | 0.19 | 0.56 |
| 10 | 15.4 | 0.45 | 0.35 | 0.34 |
| 11 | 8.2 | 0.45 | 0.24 | 0.57 |
| 12 | 9.8 | 0.45 | 0.25 | 0.49 |
| 13 | 8.9 | 0.43 | 0.28 | 0.71 |
| 14 | 8.9 | 0.44 | 0.35 | 0.24 |
| 15 | 6.4 | 0.46 | 0.31 | 0.52 |
| 16 | 7.9 | 0.45 | 0.57 | 0.48 |
| 17 | 7.6 | 0.44 | 0.46 | 0.67 |
| 18 | 8.4 | 0.43 | 0.19 | 0.66 |
| 19 | 5.2 | 0.65 | 0.29 | 0.42 |
| 20 | 16.5 | 0.45 | 0.43 | 0.34 |
| 21 | 9.4 | 0.45 | 0.16 | 0.52 |
| 22 | 10.1 | 0.44 | 0.22 | 0.43 |
| 23 | 9.7 | 0.45 | 0.26 | 0.34 |
| 24 | 8.5 | 0.45 | 0.30 | 0.46 |
| 25 | 8.4 | 0.45 | 0.36 | 0.52 |
| 26 | 6.5 | 0.44 | 0.20 | 0.57 |
| 27 | 10.5 | 0.45 | 0.68 | 0.34 |
| **Full cohort** | **mean: 10.1** | **0.45** | **0.32** | **0.48** |