|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Appendix C: Logistic regression analysis of the associations between multiple demographic indicators and the risk of leaving against medical advice (Odds ratios and 95% confidence intervals)(N=8,450) | | | | | | |
| Demographic Variables | Age | Sex | Race | Language | Age, Sex, Race Only | All Indicators |
| Age (continuous) | 0.99\*\* |  |  |  | 0.98\*\* | 0.98\*\* |
|  | (0.980 - 0.994) |  |  |  | (0.972 - 0.987) | (0.974 - 0.989) |
| Sex (reference=male) |  |  |  |  |  |  |
| Female |  | 0.34\*\* |  |  | 0.33\*\* | 0.34\*\* |
|  |  | (0.259 - 0.449) |  |  | (0.249 - 0.438) | (0.258 - 0.453) |
| Race (reference=white) |  |  |  |  |  |  |
| Asian/PI |  |  | 0.51\* |  | 0.60\* | 0.98 |
|  |  |  | (0.314 - 0.845) |  | (0.363 - 0.985) | (0.571 - 1.664) |
| Black |  |  | 1.32 |  | 1.34 | 1.34 |
|  |  |  | (0.956 - 1.812) |  | (0.967 - 1.845) | (0.972 - 1.854) |
| Hispanic/Latino |  |  | 0.40\*\* |  | 0.40\*\* | 0.63 |
|  |  |  | (0.250 - 0.654) |  | (0.244 - 0.649) | (0.363 - 1.107) |
| Native American |  |  | 1.26 |  | 1.53 | 1.64 |
|  |  |  | (0.296 - 5.332) |  | (0.355 - 6.596) | (0.381 - 7.093) |
| Other |  |  | 0.33\*\* |  | 0.32\*\* | 0.53 |
|  |  |  | (0.179 - 0.609) |  | (0.175 - 0.602) | (0.274 - 1.040) |
| Language (reference=English) |  |  |  |  |  |  |
| Spanish |  |  |  | 0.20\*\* |  | 0.40\* |
|  |  |  |  | (0.121 - 0.345) |  | (0.207 - 0.763) |
| Chinese |  |  |  | 0.18\* |  | 0.28 |
|  |  |  |  | (0.045 - 0.739) |  | (0.064 - 1.212) |
| Tagalog |  |  |  | -- |  | -- |
|  |  |  |  | -- |  | -- |
| Vietnamese |  |  |  | 0.23 |  | 0.32 |
|  |  |  |  | (0.032 - 1.648) |  | (0.043 - 2.462) |
| Other |  |  |  | 0.10\* |  | 0.15\* |
|  |  |  |  | (0.024 - 0.397) |  | (0.037 - 0.621) |
| \*p<0.05, \*\*p<0.001 |  |  |  |  |  |  |