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| 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  |   |   |   |   |   |   |