\*\*Table 3.\*\* Factors associated with FIES by Ordinal Logistic Regression

|  | **Unadjusted Analysis** | | **Adjusted Analysis** | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Characteristic** | **cOR** **(95% CI)**1 | **p-value** | **aOR** **(95% CI)**2 | **p-value** | **GVIF**3 | **aGVIF**4 |
| **Sex** |  |  |  |  | 1.1 | 1.1 |
| Male | — |  | — |  |  |  |
| Female | 1.06 (0.95 to 1.18) | 0.297 | 0.95 (0.85 to 1.07) | 0.408 |  |  |
| **Age (years)** |  |  |  |  |  |  |
| 18 to 25 | — |  |  |  |  |  |
| 26 to 35 | 0.86 (0.74 to 0.99) | 0.036 |  |  |  |  |
| 36 to 50 | 0.93 (0.80 to 1.09) | 0.392 |  |  |  |  |
| 50 to 65 | 0.92 (0.75 to 1.12) | 0.393 |  |  |  |  |
| >65 | 0.83 (0.56 to 1.25) | 0.378 |  |  |  |  |
| **Socioeconomic status** |  |  |  |  | 1.1 | 1.0 |
| High | — |  | — |  |  |  |
| Medium | 1.00 (0.87 to 1.14) | >0.999 | 1.04 (0.90 to 1.19) | 0.609 |  |  |
| Low | 0.70 (0.57 to 0.85) | <0.001 | 0.84 (0.69 to 1.03) | 0.100 |  |  |
| **Educational level** |  |  |  |  | 1.2 | 1.0 |
| Higher | — |  | — |  |  |  |
| Secondary | 1.27 (1.12 to 1.44) | <0.001 | 1.12 (0.99 to 1.28) | 0.081 |  |  |
| No formal education or primary | 1.78 (1.54 to 2.07) | <0.001 | 1.37 (1.17 to 1.61) | <0.001 |  |  |
| **Marital status** |  |  |  |  | 1.0 | 1.0 |
| Single | — |  | — |  |  |  |
| With a partner | 0.86 (0.77 to 0.96) | 0.009 | 0.87 (0.77 to 0.98) | 0.021 |  |  |
| **Migratory status** |  |  |  |  | 1.3 | 1.1 |
| Legal | — |  | — |  |  |  |
| Illegal | 1.69 (1.50 to 1.91) | <0.001 | 1.42 (1.25 to 1.63) | <0.001 |  |  |
| **Residence (months)** |  |  |  |  | 1.2 | 1.0 |
| >24 | — |  | — |  |  |  |
| 13-24 | 1.38 (1.10 to 1.72) | 0.005 | 1.14 (0.91 to 1.44) | 0.258 |  |  |
| 7-12 | 1.41 (1.10 to 1.81) | 0.006 | 1.08 (0.84 to 1.39) | 0.537 |  |  |
| 0-6 | 1.51 (1.27 to 1.81) | <0.001 | 1.18 (0.98 to 1.41) | 0.081 |  |  |
| **Housing** |  |  |  |  | 1.1 | 1.0 |
| Own | — |  | — |  |  |  |
| Rented | 1.65 (1.28 to 2.12) | <0.001 | 1.36 (1.05 to 1.77) | 0.022 |  |  |
| **Chronic disease** |  |  |  |  | 1.1 | 1.0 |
| Yes | — |  | — |  |  |  |
| No | 0.78 (0.68 to 0.90) | <0.001 | 0.85 (0.73 to 0.98) | 0.029 |  |  |
| **Health insurance** |  |  |  |  | 1.1 | 1.0 |
| Yes | — |  | — |  |  |  |
| No | 2.92 (2.49 to 3.41) | <0.001 | 2.68 (2.28 to 3.14) | <0.001 |  |  |
| **COVID-19** |  |  |  |  |  |  |
| No | — |  |  |  |  |  |
| Current | 0.64 (0.39 to 1.04) | 0.074 |  |  |  |  |
| Previously | 0.89 (0.78 to 1.00) | 0.060 |  |  |  |  |
| Do not know | 0.85 (0.71 to 1.02) | 0.079 |  |  |  |  |
| **Economic income** |  |  |  |  | 1.1 | 1.1 |
| Yes | — |  | — |  |  |  |
| No | 1.35 (1.18 to 1.54) | <0.001 | 1.16 (1.01 to 1.34) | 0.041 |  |  |
| 1cOR = Crude Odds Ratio, CI = Confidence Interval | | | | | | |
| 2aOR = Adjusted Odds Ratio, CI = Confidence Interval | | | | | | |
| 3GVIF = Generalized Variance Inflation Factor | | | | | | |
| 4aVIF = Adjusted GVIF | | | | | | |