**Supplementary tables**

**Supplementary Table 1. Variance inflation factors for the independent variables of the model**

|  |  |
| --- | --- |
| Variable | Variance inflation factor |
| Female HCP | 1.15 |
| Other healthcare professional | 2.11 |
| Respiratory therapist | 2.11 |
| Physician | 2.11 |
| Orderly | 2.11 |
| Paramedic | 2.11 |
| Care for patients with COVID-19 | 1.42 |
| Work in a hospital setting | 2.16 |
| Work in internal medicine | 2.39 |
| Work in critical care services | 1.22 |
| Patients with COVID-19 in department | 1.37 |
| Years of work experience | 1.21 |
| Mood disorders | 1.04 |
| Avoid caring for patients with COVID-19 | 1.21 |
| Mild intention to avoid caring for patients with COVID-19 | 1.38 |
| Moderate intention to avoid caring for patients with COVID-19 | 1.38 |
| Strong intention to avoid caring for patients with COVID-19 | 1.38 |
| Living as a couple | 1.16 |
| Having dependents | 1.16 |
| Previous diagnosis of COVID-19 | 1.10 |

**Supplementary Table 2. Measures of central tendency and dispersion of anxiety scores in HCPs**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Profession | Mean | SD | Minimum | Maximum | Range | Median | Lower quartile | Upper  Quartile |
| Physician | 41.14 | 12.41 | 21 | 68 | 47 | 40 | 31 | 50 |
| Nurse | 42.32 | 11.04 | 20 | 72 | 52 | 42 | 35 | 51 |
| Respiratory therapist | 42 | 10.06 | 22 | 61 | 39 | 43.5 | 32 | 49 |
| Orderly | 43.4 | 14.8 | 21 | 69 | 48 | 43 | 30 | 56 |
| Paramedic | 39.95 | 12.18 | 20 | 59 | 39 | 39 | 35 | 52 |
| Other HCP | 43.09 | 13.9 | 20 | 75 | 55 | 39 | 32 | 54 |
| All | 42.18 | 11.8 | 20 | 75 | 55 | 42 | 33 | 51 |

**Supplementary Table 3. Measures of central tendency and dispersion of anxiety scores in female HCPs**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Profession | Mean | SD | Minimum | Maximum | Range | Median | Lower quartile | Upper  Quartile |
| Physician | 43.25 | 11.84 | 21 | 68 | 47 | 44 | 33.5 | 51.5 |
| Nurse | 42.67 | 10.98 | 20 | 72 | 52 | 42 | 36 | 51 |
| Respiratory therapist | 42 | 10.45 | 22 | 61 | 39 | 44 | 32 | 49 |
| Orderly | 42.84 | 15.15 | 21 | 69 | 48 | 43 | 29 | 53 |
| Paramedic | 44.88 | 9.88 | 35 | 59 | 24 | 42.5 | 35.5 | 54.5 |
| Other HCP | 43.67 | 13.76 | 20 | 75 | 55 | 39.5 | 33.5 | 54.5 |
| All | 42.87 | 11.61 | 20 | 75 | 55 | 42 | 35 | 51 |

**Supplementary Table 4. Measures of central tendency and dispersion of anxiety scores in male HCPs**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Profession | Mean | SD | Minimum | Maximum | Range | Median | Lower quartile | Upper  Quartile |
| Physician | 31.91 | 10.95 | 21 | 57 | 36 | 28 | 25 | 39 |
| Nurse | 37.69 | 11.13 | 25 | 64 | 39 | 35 | 31 | 42.5 |
| Respiratory therapist | 42 | 7.31 | 31 | 50 | 19 | 42 | 40 | 47 |
| Orderly | 46 | 14.85 | 30 | 61 | 31 | 46.5 | 33.5 | 58.5 |
| Paramedic | 36.36 | 12.86 | 20 | 56 | 36 | 36 | 23 | 49 |
| Other HCP | 38 | 15.45 | 25 | 68 | 43 | 32 | 31 | 40 |
| All | 37.28 | 12.03 | 20 | 68 | 48 | 35 | 28 | 44 |