**Table 3A. Median Scores of Burnout, Anxiety, Distress, and Depression Measurements in Total Cohort and Subgroups (Role, Sex, and Age Subgroups)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Role, median (IQR)** | | | **Sex, median (IQR)** | | | **Age, median (IQR)** | | | | |
| **Scale** | **Total, median (IQR)** | **Resident** | **Attending** | **P value** | **Men** | **Women** | **P value** | **26-30** | **31-35** | **36-40** | **>40** | **P value** |
| Mini-Z: burnout symptoms | 2.0  (2.0-2.0) | 2.0  (2.0-3.0) | 2.0 (2.0-2.0) | **<0.0005** | 2.0 (2.0-2.0) | 2.0 (2.0-3.0) | **0.004** | 2.0 (2.0-3.0) | 2.0 (2.0-2.0) | 2.0 (2.0-2.0) | 2.0 (1.0-2.0) | **0.047** |
| GAD-7: anxiety symptoms | 4.0  (2.0-8.0) | 5.0 (2.0-9.0) | 4.0 (2.0-7.0) | 0.461 | 3.0 (1.8-7.0) | 6.0 (3.0-9.0) | **<0.0005** | 5.0 (2.0-8.0) | 4.0 (2.0-8.0) | 4.0 (3.0-7.2) | 4.0 (2.0-7.0) | 0.543 |
| IES: intrusion symptoms | 6.0 (2.0-13.0) | 6.0 (2.0-13.0) | 6.0 (1.8-13.0) | 0.939 | 4.0 (1.0-9.0) | 9.0 (3.0-17.0) | **<0.0005** | 6.0 (2.0-15.0) | 6.0 (2.0-11.8) | 6.0 (2.0-15.0) | 6.0 (1.0-12.0) | 0.796 |
| IES: avoidance symptoms | 6.0 (1.0-14.0) | 7.0 (2.0-15.0) | 6.0 (1.0-12.0) | 0.203 | 5.0 (0.8-13.0) | 9.0 (3.0-15.0) | **0.001** | 8.0 (2.0-16.8) | 6.0 (1.0-14.0) | 5.0 (0.0-10.0) | 7.0 (1.0-13.0) | 0.442 |
| IES: distress symptoms | 13.0 (3.0-27.0) | 14.0 (4.0-29.0) | 12.0 (2.8-26.0) | 0.486 | 10.0 (2.0-22.2) | 19.0 (8.0-31.0) | **<0.0005** | 14.0 (4.0-32.2) | 12.5 (3.0-25.8) | 10.0 (2.8-27.0) | 13.0 (3.0-27.0) | 0.711 |
| PHQ-2: depression symptoms | 0.0 (0.0-2.0) | 0.0 (0.0-2.0) | 0.0 (0.0-2.0) | 0.895 | 0.0 (0.0-1.0) | 1.0 (0.0-2.0) | 0.098 | 0.0 (0.0-2.0) | 0.0 (0.0-1.8) | 1.0 (0.0-2.0) | 0.0 (0.0-2.0) | 0.993 |