|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Role, N (%)** | | | **Sex, N (%)** | | | **Age, N (%)** | | | | |
| **Severity category** | **Total, N (%)** | **Resident** | **Attending** | **P value** | **Men** | **Women** | **P value** | **26-30** | **31-35** | **36-40** | **>40** | **P value** |
| **Mini-Z: burnout symptoms** | | | | | | | | | | | | |
| Negative | 273 (78.2) | 116 (70.3) | 157 (85.3) | **0.001** | 176 (83.0) | 97 (70.8) | **0.010** | 67 (71.3) | 89 (78.1) | 34 (77.3) | 83 (85.6) | 0.124 |
| Positive | 76 (21.8) | 49 (29.7) | 27 (14.7) | 36 (17.0) | 40 (29.2) | 27 (28.7) | 25 (21.9) | 10 (22.7) | 14 (14.4) |
| **GAD-7: anxiety symptoms** | | | | | | | | | | | | |
| Normal | 182 (52.1) | 82 (49.7) | 100 (54.3) | 0.280 | 129 (60.8) | 53 (38.7) | **0.001** | 42 (44.7) | 63 (55.3) | 23 (52.3) | 54 (55.7) | 0.190 |
| Mild | 101 (28.9) | 49 (29.7) | 52 (28.3) | 49 (23.1) | 52 (38.0) | 32 (34.0) | 30 (26.3) | 13 (29.5) | 26 (26.8) |
| Moderate | 40 (11.5) | 24 (14.5) | 16 (8.7) | 21 (9.9) | 19 (13.9) | 14 (14.9) | 15 (13.2) | 1 (2.3) | 10 (10.3) |
| Severe | 26 (7.4) | 10 (6.1) | 16 (8.7) | 13 (6.1) | 13 (9.5) | 6 (6.4) | 6 (5.3) | 7 (15.9) | 7 (7.2) |
| **GAD-7: difficulty functioning** | | | | | | | | | | | | |
| Not difficult | 163 (46.7) | 79 (47.9) | 84 (45.7) | 0.293 | 113 (53.3) | 50 (36.5) | **0.011** | 42 (44.7) | 57 (50.0) | 17 (38.6) | 47 (48.5) | 0.190 |
| Somewhat difficult | 168 (48.1) | 76 (46.1) | 92 (50.0) | 88 (41.5) | 80 (58.4) | 45 (47.9) | 54 (47.4) | 23 (52.3) | 46 (47.4) |
| Very difficult | 15 (4.3) | 7 (4.2) | 8 (4.3) | 10 (4.7) | 5 (3.6) | 4 (4.3) | 3 (2.6) | 4 (9.1) | 4 (4.1) |
| Extremely difficult | 3 (0.9) | 3 (1.8) | 0 (0.0) | 1 (0.5) | 2 (1.5) | 3 (3.2) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| **IES: distress symptoms** | | | | | | | | | | | | |
| Subclinical | 139 (39.8) | 69 (41.8) | 70 (38.0) | 0.358 | 100 (47.2) | 39 (28.5) | **0.001** | 38 (40.4) | 49 (43.0) | 19 (43.2) | 33 (34.0) | 0.433 |
| Mild | 114 (32.7) | 47 (28.5) | 67 (36.4) | 67 (31.6) | 47 (34.3) | 26 (27.7) | 36 (31.6) | 13 (29.5) | 39 (40.2) |
| Moderate | 73 (20.9) | 39 (23.6) | 34 (18.5) | 32 (15.1) | 41 (29.9) | 22 (23.4) | 26 (22.8) | 8 (18.2) | 17 (17.5) |
| Severe | 23 (6.6) | 10 (6.1) | 13 (7.1) | 13 (6.1) | 10 (7.3) | 8 (8.5) | 3 (2.6) | 4 (9.1) | 8 (8.2) |
| **PHQ-2: depression symptoms** | | | | | | | | | | | | |
| Negative | 312 (89.4) | 148 (89.7) | 164 (89.1) | 1.000 | 189 (89.2) | 123 (89.8) | 0.993 | 83 (88.3) | 107 (93.9) | 37 (84.1) | 85 (87.6) | 0.247 |
| Positive | 37 (10.6) | 17 (10.3) | 20 (10.9) | 23 (10.8) | 14 (10.2) | 11 (11.7) | 7 (6.1) | 7 (15.9) | 12 (12.4) |

**Table 2A. Symptom Severity of Burnout, Anxiety, Distress, and Depression Measurements in Total Cohort and Subgroups (Role, Sex, and Age)**