**Supplementary Table 6.** Association between burnout and alcohol use and between illegal or recreational drug use and depression

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| --- | --- | --- | --- |
| Maslach Burnout Inventory domains | Hazardous drinking (AUDIT-C score) | Frequency of illegal/recreational drug use in the past year | Depression (PHQ-2) |
| Positive | Negative | p value | Never | One or two times | Three or more times | p value | Positive | Negative | p value |
| Emotional exhaustion   | Low | 156 (61) | 98 (39) | 0.453   | 240 (95) | 6 (2) | 8 (3) | 0.034   | 6 (2) | 248 (98) | < 0.001   |
| Moderate | 113 (65) | 61 (35) | 160 (92) | 13 (7) | 1 (1) | 17 (10) | 157 (90) |
| High | 134 (59) | 94 (41) | 208 (91) | 11 (5) | 9 (4) | 60 (26) | 168 (74) |
|  Depersonalization  |  Low | 131 (61) | 83 (39) | 0.819   | 205 (96) | 6 (3) | 3 (1) | 0.067   | 9 (4) | 205 (96) | < 0.001   |
| Moderate | 85 (59) | 58 (41) | 131 (92) | 10 (7) | 2 (1) | 14 (10) | 129 (90) |
| High | 187 (63) | 112 (37) | 272 (91) | 14 (5) | 13 (4) | 60 (20) | 239 (80) |
|  Personal accomplishment  | Low | 86 (64) | 48 (36) | 0.156   | 122 (91) | 5 (4) | 7 (5) | 0.228   | 30 (22) | 104 (78) | 0.001   |
| Moderate | 78 (55) | 65 (45) | 132 (92) | 6 (4) | 5 (4) | 16 (11) | 127 (89) |
| High | 239 (63) | 140 (37) | 354 (93) | 19 (5) | 6 (2) | 37 (10) | 342 (90) |

AUDIT-C = Alcohol Use Disorder Identification Test—Consumption); PHQ-2 = patient Health Questionnaire-2.