Table S8

*Cox regression of Personal Disturbance as a predictor of all-cause mortality when controlling for age, ethnicity, and the covariates*

|  |  | 95% *CI* |  |
| --- | --- | --- | --- |
| Predictor | *HR* | lower | upper | *p* |
| Age | 1.06 | 1.01 | 1.12 | .020 |
| Ethnic group |  |  |  |  |
|  Black vs. White | 1.43 | 0.97 | 2.09 | .068 |
|  Other vs. White | 1.34 | 0.84 | 2.14 | .214 |
| Marital status |  |  |  |  |
|  Divorced/separated/widowed vs. Married | 1.47 | 1.07 | 2.02 | .017 |
|  Never married vs. Married | 1.98 | 1.34 | 2.92 | .001 |
| Total Army General Technical Test (*z*-score) | 1.12 | 0.95 | 1.33 | .176 |
| Family income |  |  |  |  |
|  $20,001-$40,000 vs. ≤ $20,000 | 0.93 | 0.69 | 1.25 | .611 |
|  > $40,000 vs. ≤ $20,000 | 0.56 | 0.33 | 0.93 | .026 |
| Educational achievement |  |  |  |  |
|  9-12 years vs. ≤ 8 years | 1.07 | 0.51 | 2.24 | .866 |
|  13-16 years vs. ≤ 8 years | 0.75 | 0.34 | 1.65 | .475 |
|  17-18 years vs. ≤ 8 years | 0.84 | 0.31 | 2.26 | .725 |
| Pulse rate/minute (*z*-score) | 1.21 | 1.07 | 1.38 | .003 |
| Somatic conditions present vs. absent | 1.56 | 1.13 | 2.16 | .007 |
| Systolic blood pressure (*z*-score) | 1.04 | 0.88 | 1.23 | .674 |
| Diastolic blood pressure (*z*-score) | 1.02 | 0.85 | 1.21 | .861 |
| Blood glucose (mg/dl) (*z*-score) | 1.11 | 1.05 | 1.18 | .001 |
| FEV1 (*z*-score) | 0.85 | 0.75 | 0.98 | .020 |
| Body mass index |  |  |  |  |
|  Overweight (25-30) vs. Normal (< 25) | 0.74 | 0.55 | 1.00 | .047 |
|  Obese (>30) vs. Normal (< 25) | 1.06 | 0.73 | 1.56 | .756 |
| Major depression present vs. absent | 0.86 | 0.56 | 1.33 | .495 |
| Generalized anxiety disorder present vs. absent | 1.06 | 0.73 | 1.53 | .778 |
| Drinking |  |  |  |  |
|  Nondrinker vs. Never drinker | 1.46 | 0.80 | 2.66 | .219 |
|  Never binges vs. Never drinker | 1.01 | 0.56 | 1.81 | .987 |
|  1 binge/month vs. Never drinker | 1.35 | 0.75 | 2.43 | .317 |
|  2-7 binges/month vs. Never drinker | 1.26 | 0.65 | 2.45 | .501 |
|  ≥ 8 binges/month vs. Never drinker | 1.88 | 1.01 | 3.50 | .047 |
| Smoking |  |  |  |  |
|  Former smoker vs. Non-smoker | 0.92 | 0.60 | 1.42 | .717 |
|  Current Smoker vs. Non-smoker | 1.34 | 0.93 | 1.93 | .121 |
| Personal Disturbance (*z*-score) | 1.53 | 1.35 | 1.74 | < .001 |

*Note*. 95% *CI* = 95% confidence interval. *HR* = hazard ratio.