***Table S1.* Pearson Correlation Coefficients between Demographic/Clinical Characteristics and CMNI, WCQ Subscale Scores**[[1]](#footnote-1)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ID | Variable | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Age |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Years Since Diagnosis | .36\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | College Degree or Higher | .04 | -.01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 | Married | .39\*\* | .08 | .11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | PDDS | .20 | .15 | -.17 | .07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | CMNI Emotional Control | .00 | .04 | .09 | -.00 | .00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | CMNI Winning | -.10 | .04 | .05 | .01 | -.03 | .03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 | CMNI Playboy | -.04 | .01 | .08 | -.01 | -.00 | .11 | .17 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 | CMNI Violence | .13 | .08 | .15 | .16 | -.01 | .10 | .18 | .22\* |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 | CMNI Self-Reliance | -.22\* | .03 | -.01 | -.10 | .01 | .64\*\* | .26\* | .22 | .06 |  |  |  |  |  |  |  |  |  |  |  |
| 11 | CMNI Risk-Taking | -.10 | .10 | -.04 | -.11 | -.01 | -.13 | .30\*\* | .23\* | .17 | .01 |  |  |  |  |  |  |  |  |  |  |
| 12 | CMNI Power Over Women | -.05 | -.03 | .12 | -.03 | -.04 | .15 | .38\*\* | .26\* | .07 | .25\* | .21 |  |  |  |  |  |  |  |  |  |
| 13 | CMNI Primacy of Work | .09 | -.00 | .13 | -.15 | .04 | .15 | .28\* | -.01 | .18 | .26\* | .16 | .37\*\* |  |  |  |  |  |  |  |  |
| 14 | CMNI Heterosexual Self-Presentation | .13 | .18 | .10 | .04 | .24\* | .23\* | .48\*\* | .04 | .12 | .19 | .06 | .41\*\* | .24\* |  |  |  |  |  |  |  |
| 15 | WCQ Confrontive Coping | -.11 | .04 | -.19 | -.25\* | .03 | -.20 | .23\* | .00 | .20 | -.01 | .15 | -.03 | .10 | .03 |  |  |  |  |  |  |
| 16 | WCQ Distancing | -.33\*\* | -.06 | .03 | -.40\*\* | .11 | .09 | .04 | .02 | -.18 | .18 | .06 | -.11 | -.07 | .14 | .53\*\* |  |  |  |  |  |
| 17 | WCQ Seeking Social Support | -.01 | -.03 | -.12 | -.14 | .11 | -.42\*\* | -.16 | -.18 | -.11 | -.40\*\* | -.04 | -.38\*\* | -.21 | -.15 | .53\*\* | .41\*\* |  |  |  |  |
| 18 | WCQ Accepting Responsibility | -.15 | .02 | -.03 | -.35\*\* | .10 | -.25\* | .05 | -.05 | -.09 | -.16 | .18 | -.21 | .01 | -.02 | .56\*\* | .60\*\* | .55\*\* |  |  |  |

***Table S2.* Univariate Linear Regression Models Predicting HBI Diet and Preventive Self-care**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Diet** | | **Preventive self-care** | |
| Name | **Estimates (95% CI)** | ***P* values** | **Estimates (95% CI)** | ***P* values** |
| Age | 0.015 (-0.01, 0.04) | .243 | 0.026 (-0.001, 0.052) | .055 |
| College degree or higher | -0.202 (-0.824, 0.421) | .521 | 0.191 (-0.468, 0.851) | .565 |
| Married | -0.259 (-0.905, 0.388) | .428 | 0.147 (-0.538, 0.832) | .671 |
| Years since diagnosis | 0.016 (-0.021, 0.053) | .396 | 0.039 (0.001, 0.078) | .044 |
| PDDS | 0.469 (-0.157, 1.096) | .14 | 0.127 (-0.545, 0.798) | .708 |
| CMNI Emotional Control | -0.352 (-0.902, 0.197) | .206 | -0.531 (-1.106, 0.044) | .07 |
| CMNI Winning | -0.286 (-0.895, 0.323) | .352 | 0.455 (-0.185, 1.094) | .161 |
| CMNI Playboy | -0.182 (-0.755, 0.392) | .53 | 0.144 (-0.463, 0.751) | .637 |
| CMNI Violence | 0.115 (-0.461, 0.692) | .692 | -0.093 (-0.703, 0.517) | .763 |
| CMNI Self-reliance | -0.266 (-0.884, 0.352) | .395 | -0.407 (-1.057, 0.244) | .217 |
| CMNI Risk-taking | 0.08 (-0.567, 0.727) | .806 | -0.096 (-0.78, 0.588) | .781 |
| CMNI Power Over Women | -0.286 (-1.008, 0.437) | .434 | 0.198 (-0.568, 0.964) | .608 |
| CMNI Primacy of Work | 0.295 (-0.26, 0.85) | .293 | 0.255 (-0.333, 0.843) | .391 |
| CMNI Heterosexual  Self-presentation | -0.248 (-0.695, 0.199) | .273 | 0.438 (-0.028, 0.905) | .065 |
| WCQ Confrontive Coping | 0.062 (-0.046, 0.17) | .255 | 0.041 (-0.074, 0.155) | .482 |
| WCQ Distancing | 0.033 (-0.06, 0.126) | .48 | 0.05 (-0.049, 0.148) | .317 |
| WCQ Seeking Social Support | 0.08 (-0.006, 0.166) | .069 | 0.076 (-0.015, 0.168) | .102 |
| WCQ Accepting Responsibility | 0.072 (-0.047, 0.191) | .231 | 0.042 (-0.084, 0.169) | .506 |
| WCQ Escape-avoidance | 0.018 (-0.063, 0.098) | .666 | 0.025 (-0.06, 0.11) | .561 |
| WCQ Planful Problem Solving | 0.093 (0.005, 0.181) | .038 | 0.09 (-0.003, 0.184) | .059 |
| WCQ Positive Reappraisal | 0.101 (0.04, 0.161) | .001 | 0.077 (0.011, 0.143) | .023 |

***Table S3.* Univariate Linear Regression Models Predicting HBI Proper Use of Health Care**

**Resources and Anger/Stress**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Proper use of health care resources** | | **Avoiding anger/stress** | |
| Name | **Estimates (95% CI)** | ***P* values** | **Estimates (95% CI)** | ***P* values** |
| Age | 0.012 (-0.004, 0.028) | .151 | 0.011 (-0.015, 0.036) | .41 |
| College degree or higher | 0.277 (-0.118, 0.673) | .167 | -0.058 (-0.683, 0.567) | .853 |
| Married | 0.129 (-0.286, 0.544) | .538 | 0.144 (-0.499, 0.788) | .656 |
| Years since diagnosis | 0.023 (-0.001, 0.046) | .055 | -0.002 (-0.04, 0.035) | .898 |
| PDDS | -0.07 (-0.478, 0.337) | .732 | 0.424 (-0.205, 1.053) | .184 |
| CMNI Emotional Control | -0.241 (-0.594, 0.111) | .176 | 0.189 (-0.365, 0.744) | .499 |
| CMNI Winning | 0.107 (-0.285, 0.499) | .59 | -1.084 (-1.647, -0.521) | < .001 |
| CMNI Playboy | -0.2 (-0.566, 0.166) | .28 | -0.112 (-0.687, 0.463) | .699 |
| CMNI Violence | 0.236 (-0.13, 0.603) | .203 | -1.073 (-1.598, -0.547) | < .001 |
| CMNI Self-reliance | -0.229 (-0.623, 0.166) | .253 | -0.104 (-0.725, 0.517) | .739 |
| CMNI Risk-taking | -0.19 (-0.603, 0.223) | .362 | -0.167 (-0.814, 0.48) | .609 |
| CMNI Power Over Women | -0.285 (-0.746, 0.176) | .222 | -0.485 (-1.203, 0.234) | .183 |
| CMNI Primacy of Work | -0.316 (-0.667, 0.035) | .077 | -0.422 (-0.973, 0.129) | .131 |
| CMNI Heterosexual  Self-presentation | -0.055 (-0.344, 0.233) | .704 | -0.591 (-1.022, -0.159) | .008 |
| WCQ Confrontive Coping | 0.056 (-0.013, 0.124) | .109 | -0.145 (-0.249, -0.041) | .007 |
| WCQ Distancing | 0.026 (-0.034, 0.086) | .388 | -0.001 (-0.095, 0.092) | .98 |
| WCQ Seeking Social Support | 0.082 (0.028, 0.135) | .003 | -0.021 (-0.109, 0.067) | .638 |
| WCQ Accepting Responsibility | 0.005 (-0.071, 0.082) | .889 | -0.053 (-0.172, 0.067) | .382 |
| WCQ Escape-avoidance | -0.008 (-0.06, 0.044) | .761 | -0.055 (-0.134, 0.025) | .178 |
| WCQ Planful Problem Solving | 0.048 (-0.009, 0.105) | .097 | 0.02 (-0.07, 0.111) | .657 |
| WCQ Positive Reappraisal | 0.04 (-0.001, 0.08) | .056 | 0.028 (-0.036, 0.092) | .388 |

1. \* < 0.05; \*\* < .01 [↑](#footnote-ref-1)