**Supplemental Table 3:** Prevalence ratios of adverse health and socioeconomic outcomes in survivors with any neuromuscular dysfunction, motor dysfunction, and sensory dysfunctiona

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Type of Dysfunction | Outcome | Survivors with Dysfunctionn (%)a | Survivors without Dysfunctionn (%)a | PRb (95% CI) | P Value |
| Any Dysfunction | Emotional Distress  Anxietyc Depressionc | 570 (11.9)789 (16.3) | 628 (4.7)1061 (8.0) | 2.54 (2.23 to 2.89)2.05 (1.85 to 2.27) | <0.001<0.001 |
| Obesity  | 1722 (26.8) | 2712 (22.9) | 1.11 (1.05 to 1.17) | <0.001 |
| Activity limitation | 2122 (31.9) | 1643 (9.2)  | 2.69 (2.52 to 2.87) | <0.001 |
| Frailty | 3125 (61.4) | 4467 (37.2) | 1.46 (1.41 to 1.51) | <0.001 |
| College or higher degree | 3666 (69.7) | 9173 (75.8) | 0.92 (0.90 to 0.94) | <0.001 |
| Employmente Currently employed Unable to work due to disability | 3506 (70.0)1497 (29.9) | 10269 (89.0)901 (7.9) | 0.83 (0.82 to 0.85)3.00 (2.76 to 3.27) | <0.001<0.001 |
| Motor Dysfunction | Emotional Distress Anxietyc Depressionc | 444 (12.9)627 (17.8) | 754 (5.1)1223 (8.4) | 2.44 (2.14 to 2.78)2.07 (1.87 to 2.30) | <0.001<0.001 |
| Obesity | 1264 (26.4) | 4170 (23.3) | 1.07 (1.00 to 1.13) | 0.03 |
| Activity limitation | 1801 (36.4) | 1964 (10.0) | 2.77 (2.60 to 2.95) | <0.001 |
| Frailty | 2443 (66.1) | 5149 (38.4) | 1.51 (1.46 to 1.56) | <0.001 |
| College or higher degree | 2562 (67.2) | 10277 (75.9) | 0.90 (0.88 to 0.92) | <0.001 |
| Employmentd Currently employed Unable to work due to disability | 2343 (64.6)1304 (35.9) | 11432 (88.5)1094 (8.5) | 0.77 (0.75 to 0.79)3.26 (3.01 to 3.53) | <0.001<0.001 |
| Sensory Dysfunction | Emotional Distress Anxietyc Depressionc | 389 (13.4)505 (16.9) | 809 (5.2)1345 (8.8) | 2.60 (2.27 to 2.97)1.95 (1.75 to 2.17) | <0.001<0.001 |
| Obesity | 1063 (27.9) | 4371 (23.2) | 1.12 (1.05 to 1.19) | <0.001 |
| Activity limitation | 1366 (34.6) | 2399 (11.6) | 2.23 (2.09 to 2.38) | <0.001 |
| Frailty | 1997 (63.3) | 5595 (40.0) | 1.37 (1.32 to 1.42) | <0.001 |
| College or higher degree | 2349 (71.6) | 10490 (74.6) | 0.96 (0.93 to 0.98) | <0.001 |
| Employmentd Currently employed Unable to work due to disability | 2197 (70.4)934 (30.0) | 11578 (86.4)1464 (10.8) | 0.86 (0.84 to 0.88)2.18 (2.01 to 2.36) | <0.001<0.001 |

aPercentages considered the sample weight

bReference is survivors without neuromuscular dysfunction. Each outcome was analyzed in a separate log-binomial regression model adjusted for sex, race, ethnicity, age at the assessment and presence of severe, disabling, or life threatening chronic conditions.

cIncludes survivors 18 years of age or older

dIncludes survivors 25 years of age or older

Abbreviations: PR, prevalence ratio