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| **Supplemental Table 1. Midlife subsample of Mex-Cog participants characteristics stratified by MCI Diagnosis (*N* = 758)** | | | | | |
|  | All  (N = 758) | non-MCI  (n = 514) | MCI with Memory Impairment  (n = 76) | MCI without Memory Impairment  (n = 168) | *p-value* |
| Age; *mean*(*SD*) | 70.6 (3.8) | 70.4 (3.8) | 71.5 (3.9) | 70.5 (3.9) | 0.088 |
| Education; *avg*(*SD*) | 5.2 (4.3) | 5.7 (4.0) | 4.7 (4.1) | 4.2 (4.9) | <0.001 |
| Sex |  |  |  |  |  |
| %(n) women | 57.1  (433) | 57.8  (297) | 61.8  (47) | 53.0  (89) | 0.375 |
| Depressive Symptoms |  |  |  |  |  |
| CESD; *avg*(*SD*) | 3.8 (2.7) | 3.6 (2.6) | 4.3 (2.5) | 4.4 (2.7) | 0.001 |
| Rurality; %(n) |  |  |  |  | 0.063 |
| 100,000 + | 60.2  (456) | 62.8  (323) | 53.9  (41) | 54.8  (92) |  |
| 99,999-15,000 | 18.5  (140) | 18.9  (97) | 21.1  (16) | 16.1 (27) |  |
| 14,999-2,500 | 7.9  (60) | 7.4  (38) | 6.6  (5) | 10.1  (17) |  |
| <2,500 | 13.5  (102) | 10.9  (56) | 18.4  (14) | 19.0  (32) |  |
| %(n) Insured | 92.5  (701) | 93.2  (479) | 90.8  (69) | 91.1  (153) | 0.559 |
| Employment Status |  |  |  |  | 0.002 |
| %(n) Employed | 28.5  (216) | 26.3  (135) | 30.3  (23) | 34.5  (58) |  |
| %(n) Retired | 21.6  (164) | 25.7  (132) | 10.5  (8) | 14.3  (24) |  |
| %(n) Unemployed | 49.9  (378) | 48.1  (247) | 59.2  (45) | 51.2  (86) |  |
| Medical Conditions |  |  |  |  |  |
| Midlife Hypertension; %(n) | 33.6  (253) | 30.3  (154) | 47.4  (36) | 37.7  (63) | 0.022 |
| Late life Hypertension; %(n) | 22.5  (169) | 23.4  (119) | 14.5  (11) | 23.4  (39) |  |
| Midlife Diabetes; %(n) | 12.3  (92) | 10.2  (52) | 13.3  (10) | 18.0  (30) | 0.059 |
| Late life Diabetes; %(n) | 13.8  (104) | 13.0  (66) | 16.0  (12) | 15.6  (26) |  |
| Midlife Heart Disease; %(n) | 2.1  (16) | 2.2  (11) | 2.7  (2) | 1.8  (3) | 0.141 |
| Late life Heart Disease; %(n) | 3.7  (28) | 5.0  (25) | 0  (0) | 1.8  (3) |  |
| Midlife Stroke; %(n) | 1.5  (11) | 1.2  (6) | 2.7  (2) | 1.8  (3) | 0.373 |
| Late life Stroke; %(n) | 1.2  (9) | 1.0  (5) | 0  (0) | 2.4  (4) |  |
| CESD = Center for Epidemiologic Studies Depression Scale. | | | | | |