**Supplemental Table 2. Adjusted hazard ratios (aHR) for dementia by quintiles of percent predicted midlife pulmonary function for Whites, Blacks, and Hispanics**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | FEV1  (n=24,228; 6,603 cases) | |  |  | VC  (n=24,681; 6,747 cases) | |
|  | Model 1  HR (95% CI) | Model 2  HR (95% CI) |  |  | Model 1  HR (95% CI) | Model 2  HR (95% CI) |
| Quintile |  |  |  |  |  |  |
| 1- Worst | 1.20 (1.11, 1.29) | 1.16 (1.08, 1.26) |  |  | 1.24 (1.15, 1.34) | 1.19 (1.10, 1.28) |
| 2 | 1.14 (1.05, 1.23) | 1.12 (1.03, 1.21) |  |  | 1.14 (1.05, 1.23) | 1.12 (1.03, 1.20) |
| 3 | 1.09 (1.01, 1.18) | 1.08 (1.00, 1.17) |  |  | 1.00 (0.93, 1.08) | 0.99 (0.92, 1.07) |
| 4 | 1.00 (0.92, 1.08) | 0.99 (0.92, 1.07) |  |  | 1.01 (0.94, 1.09) | 1.01 (0.94, 1.09) |
| 5- Best | ref | ref |  |  | ref | ref |

Notes: Model 1 adjusts for age (as time scale) and education. Model 2 adjusts age (as time scale), education, midlife health indicator (hypertension, body mass index, smoking status), and late-life health indicator (stroke, diabetes, heart failure).