**Supplemental Digital Content Table 1.** Hazard ratios (95% confidence intervals) for all-cause mortality from partition models for screen time and different types of discretionary activity (all expressed in 30 minute/day units) in 422,388 UK men and women, UK Biobank, 2006-2016 , excluding those who died within the first two years of follow (7,657 mortality cases left)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model 1** | **Screen time** |  | **Daily-life activities** | **Structured exercise** |
|  | 1.01 (1.01-1.02)† |  | 0.97 (0.95-0.98)\* | 0.90 (0.87-0.94)\* |
| **Model 2** | **TV viewing time** | **Computer use** | **Daily-life activities** | **Structured exercise** |
|  | 1.02 (1.01-1.03)\* | 1.00 (0.99-1.01) | 0.97 (0.95-0.98)\* | 0.91 (0.87-0.94)\* |

Models are mutually adjusted for all screen time and physical activity variables mentioned, as well as for sex, ethnicity, socio-economic status, employment status, smoking status, alcohol , fruit and vegetable, processed and red meat, salt and oily fish intake, sleep duration, blood pressure lowering medication, dyslipidaemia medication, personal diabetes history and parental history of CVD/diabetes and cancer.

\*p<0.001; †p<0.01