

## Erratum to: The association between physical activity and dementia in an elderly population: the Rotterdam Study

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In the article “The association between physical activity and dementia in an elderly population: the Rotterdam

Study,” an error occurred in Table 4 due to a printer’s mistake [1]. The values of the last column for the years 2, 3, and 5 have been printed incorrectly. Table 4 with the correct values is provided below.

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The online version of the original article can be found under  
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**Table 4** Associations between physical activity and dementia, with follow-up time stratified using cutoffs ranging from 2 to 6 years

| Cutoff point of follow-up time (years) | Dementia |                             |          |                            |
|--|----------|-----------------------------|----------|----------------------------|
|  | n/N      | Short follow-up HR (95% CI) | n/N      | Long follow-up HR (95% CI) |
| 2                                      | 76/4406  | 0.78 (0.65; 0.95)           | 507/4096 | 1.00 (0.91; 1.11)          |
| 3                                      | 136/4406 | 0.84 (0.72; 0.98)           | 447/3928 | 1.02 (0.91; 1.14)          |
| 5                                      | 217/4406 | 0.89 (0.78; 1.02)           | 366/3547 | 1.01 (0.89; 1.14)          |
| 6                                      | 285/4406 | 0.93 (0.83; 1.05)           | 298/3325 | 0.99 (0.86; 1.13)          |

Values are expressed per standard deviation increase in natural log transformed physical activity

All models are adjusted for age and sex

CI confidence interval, HR hazard ratio, n number of cases, N number of persons at risk

## Reference

1. de Bruijn RF, Schrijvers EM, de Groot KA, Witteman JC, Hofman A, Franco OH, et al. The association between physical activity and dementia in an elderly population: the Rotterdam Study. *Eur J Epidemiol*. 2013;28(3):277–83. doi:[10.1007/s10654-013-9773-3](https://doi.org/10.1007/s10654-013-9773-3).