# Correction to: A prospective study on the effect of self-reported health and leisure time physical activity on mortality among an ageing population: results from the Tromsø study 

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It was highlighted that in the original article [1] Table 4 was omitted from the published version and Fig. 3 was erroneously included. Fig. 4 and Fig. 5 have been renamed to Fig. 3 and Fig. 4 respectively. This Correction article includes Table 4. The original article has been updated.

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## Reference

1. Opdal $I M$, et al. A prospective study on the effect of self-reported health and leisure time physical activity on mortality among an ageing population: results from the Tromsø study. BMC Public Health. 2020;20:575. https://doi. org/10.1186/s12889-020-08681-x.

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Table 4 Mortality rates and hazard ratio for all-cause death between categories of physical activity levels in the Tromsø study 19942008 until end of follow up on December 31, 2015

|  | Counts | Died | Hazard ratio (Univaria |  | Hazard ratio (Adjus |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | HR (95\% CI) |  | HR (95\% CI) |  |
| Self-Reported Health |  |  |  |  |  |  |
| Poor | 1125 | 416 | 5.24 (3.88, 7.06) |  | 2.51 (1.84, 3.42) |  |
| Not so good | 8914 | 2581 | 3.16 (2.53, 3.94) |  | 2.10 (1.68, 2.64) |  |
| Good | 15689 | 2045 | 1.64 (1.39, 1.94) |  | 1.35 (1.14, 1.59) |  |
| Very good (ref) | 4432 | 230 | 1.00 |  | 1.00 |  |
| Hard physical activity le |  |  |  |  |  |  |
| Sedentary | 13075 | 3446 | 1.69 (1.50, 1.91) |  | 1.32 (1.16, 1.49) |  |
| Some high intensity | 9596 | 891 | 1.03 (0.90, 1.19) |  | 1.01 (0.88, 1.17) |  |
| Moderate high intensity | 6936 | 587 | 0.98 (0.85, 1.13) |  | 1.00 (0.86, 1.15) |  |
| Vigorous high intensity | 3412 | 339 | 1.00 |  | 1.00 |  |
| Light physical activity l |  |  |  |  |  |  |
| None | 13075 | 3446 | 1.61 (1.50, 1.74) |  | 1.23 (1.13, 1.33) |  |
| <1 hour per week | 9596 | 891 | 1.20 (1.11, 1.31) |  | 1.02 (0.94, 1.11) |  |
| 1-2 hours per week | 6936 | 587 | 1.04 (0.97, 1.11) |  | 0.97 (0.91, 1.04) |  |
| >3 hours per week | 3412 | 339 | 1.00 |  | 1.00 |  |
| Time Varying Covariate |  |  |  |  |  |  |
| Self-Reported Health |  |  | $1.016 \quad 1.009$ | 1.023 | 1.0091 .002 | 1.016 |

HR Hazard ratio, Number of participants $=24831$, deaths $=5508$, Time at risk $=466436$ person years
Univariate models: Estimates are controlled for gender and age. SRH was entered as time varying covariate to
The adjusted model: Estimates are controlled for gender, age, comorbid disease, mental health symptoms, cardio-vascular disease risk factors, BMI and smoking habits. SRH was entered as time varying covariate to control for interaction with time

