

**Supplementary Table 1.** Cox-regression model for outcome (age and sex-adjusted)

Term	Hazard ratio	P-value
Sex, male	0.86 (0.74–1.01)	0.061
Age group, ≤ 45	Reference	
Age group, 46–65	1.14 (0.97–1.35)	0.118
Age group, > 65	1.24 (1.01–1.52)	0.037
Vertigo, within 3 months	5.33 (2.89–9.83)	< 0.001
Vertigo, 3 months–1 year	1.53 (1.04–2.24)	0.030
Vertigo, 1 year–3 years	1.40 (1.14–1.72)	0.001