

Supplementary Table S1. Risk of head & neck cancer stratified by average alcohol consumption: Impact of drinking frequency versus daily amount.

	No.	Event Number	Person-years (PYs)	Incidence Rate (per 1000 PYs)	Model 1 HR (95% CI)	Model 2 HR (95% CI)
Drinking frequency (days per week)						
Non-drinker	0	7,010,332	7,503	47,804,729.9	1 (ref.)	1 (ref.)
Mild drinker	1-2	2,478,062	3,007	17,009,926.3	1.01 (0.96-1.05)	0.98 (0.94-1.02)
	3-4	262,156	628	1,778,467.8	1.37 (1.27-1.49)	1.29 (1.18-1.40)
	5-7	41,244	111	273,515.8	1.17 (0.97-1.41)	1.10 (0.91-1.33)
Moderate drinker	1-2	547,950	867	3,764,429.3	1.24 (1.15-1.33)	1.13 (1.05-1.21)
	3-4	438,236	1,022	2,992,517.7	1.56 (1.46-1.67)	1.37 (1.28-1.47)
	5-7	126,852	410	849,812.9	1.49 (1.35-1.65)	1.32 (1.19-1.46)
Heavy drinker	1-2	95,867	140	659,969.6	1.19 (1.01-1.41)	1.07 (0.90-1.27)
	3-4	359,487	723	2,457,728.6	1.52 (1.41-1.65)	1.32 (1.22-1.43)
	5-7	377,281	1,421	2,541,035.0	1.95 (1.83-2.06)	1.60 (1.51-1.70)
Daily amount (standard units per occasion)						
Non-drinker	0	7,010,332	7,503	47,804,729.9	1 (ref.)	1 (ref.)
Mild drinker	1-2	807,489	992	5,512,028.7	0.97 (0.91-1.04)	0.97 (0.91-1.04)
	3-4	1,033,278	1,580	7,084,294.9	1.15 (1.09-1.22)	1.10 (1.04-1.17)
	5-7	740,175	960	5,082,401.4	1.06 (0.99-1.14)	1.00 (0.93-1.07)
Moderate drinker	≥ 8	200,520	214	1,383,184.8	0.94 (0.82-1.08)	0.88 (0.77-1.01)
	1-2	19,591	63	129,237.1	1.27 (0.99-1.62)	1.16 (0.91-1.49)
	3-4	104,558	350	702,712.6	1.55 (1.39-1.72)	1.36 (1.22-1.52)
Heavy drinker	5-7	623,044	1,335	4,256,197.7	1.48 (1.39-1.58)	1.31 (1.23-1.39)
	≥ 8	365,845	551	2,518,612.5	1.25 (1.14-1.37)	1.13 (1.03-1.23)
	3-4	17,995	76	119,922.9	1.66 (1.33-2.08)	1.42 (1.13-1.78)
	5-7	259,019	945	1,746,161.2	1.88 (1.75-2.01)	1.55 (1.45-1.67)
	≥ 8	555,621	1,263	3,792,649.2	1.65 (1.55-1.75)	1.41 (1.32-1.50)

Model 1: adjusted for age and sex

Model 2: adjusted for age, sex, income, smoking status, physical activity, body mass index, and diabetes mellitus

Abbreviations: HR, hazard ratio; CI, confidence interval