Supplementary Table S1. Complete multivariable logistic regression model for factors associated with current alcohol consumption among cancer survivors

Variable	Category	B	SE	Wald t	*p*	OR	95% CI
Age (years)		-0.056	0.008	-7.373	<0.001	0.945	0.931–0.959
Sex	Female (Ref)						
	Male	1.518	0.156	9.740	<0.001	4.562	3.360–6.195
Education	High school or less (Ref)						
	College or above	-0.152	0.163	-0.931	0.352	0.859	0.623–1.184
Marital status	Unmarried (Ref)						
	Married	0.397	0.464	0.855	0.393	1.487	0.598–3.701
Household income	Low (Ref)						
	Lower-middle	0.363	0.187	1.939	0.053	1.437	0.996–2.075
	Upper-middle	-0.165	0.207	-0.794	0.427	0.848	0.565–1.274
	High	0.028	0.227	0.124	0.902	1.028	0.659–1.604
Employment status	Unemployed (Ref)						
	Employed	0.154	0.136	1.138	0.256	1.167	0.894–1.523
Residential area	Rural (Ref)						
	Urban	-0.063	0.168	-0.373	0.709	0.939	0.675–1.307
Household size	≥2 persons (Ref)						
	Living alone	0.045	0.202	0.224	0.823	1.046	0.703–1.557
Current smoking	No (Ref)						
	Yes	0.804	0.241	3.339	0.001	2.234	1.393–3.584
Aerobic physical activity	No (Ref)						
	Yes	0.031	0.135	0.228	0.820	1.031	0.791–1.344
BMI	Underweight (Ref)						
	Normal	0.152	0.344	0.441	0.660	1.164	0.592–2.286
	Overweight	0.069	0.353	0.194	0.846	1.071	0.535–2.142
	Obese	0.083	0.354	0.233	0.816	1.086	0.542–2.176
Number of chronic diseases	None (Ref)						
	≥1	0.145	0.149	0.970	0.332	1.156	0.862–1.550
Perceived stress	Low (Ref)						
	High	0.183	0.157	1.162	0.246	1.200	0.882–1.634
Sleep duration	<7 h (Ref)						
	≥7 h	-0.202	0.129	-1.561	0.119	0.817	0.634–1.053
Self-rated health	Poor (Ref)						
	Fair	0.473	0.149	3.166	0.002	1.605	1.197–2.152
	Good	0.735	0.186	3.961	<0.001	2.085	1.449–3.001
Cancer screening	No (Ref)						
	Yes	0.131	0.159	0.823	0.411	1.140	0.834–1.557
Time since cancer diagnosis (years)	Continuous	0.045	0.009	4.863	<0.001	1.046	1.027–1.065

Model statistics

- Overall model: Wald F = **8.294** (df = 22, 782), $p < 0.001$
- Cox & Snell pseudo-R^2 = **0.168**
- Nagelkerke pseudo-R^2 = **0.229**
- McFadden pseudo-R^2 = **0.140**

Abbreviations: B, regression coefficient; SE, standard error; OR, odds ratio; CI, confidence interval. Continuous variables were age and time since cancer diagnosis. All categorical variables are presented relative to their reference category (Ref).