

Supplementary Table 4. Risk of cerebrovascular event following neck radiotherapy using a multivariable Cox regression model for those without advanced disease\*

Variable	HR (95% CI)	Chi-square	Р
Statin use	0.40 (0.20-0.79)	6.93	0.008
Age	1.05 (1.03–1.07)	25.46	<0.001
Male sex	1.09 (0.69–1.74)	0.14	0.707
Hypertension	1.26 (0.79–1.99)	0.96	0.328
Diabetes	1.01 (0.51–2.01)	<0.01	0.981
Prior CAD	1.26 (0.59–2.71)	0.35	0.555
Prior CVE	1.78 (0.80–3.94)	1.99	0.158
Dyslipidemia	0.76 (0.40–1.45)	0.69	0.405
Smoking <sup>†</sup>	1.32 (0.98–1.80)	3.26	0.071

HR, hazard ratio; Cl, confidence interval; CAD, coronary artery disease; CVE, cerebrovascular event.

<sup>\*</sup>Advanced disease: stage IV cancer; †Smoking: active or prior smoking.