

Table S3. Predictors of overall survival (Cox proportional hazard analysis)

Parameter		Number of cases	Number of deaths	HR	95% CI	p-value
Age	<60 yr (Reference)	60	40			
	≥60 yr	43	34	1.33	0.84–2.10	0.220
Sex	Female (Reference)	27	19			
	Male	76	55	1.13	0.67–1.91	0.640
Charlson comorbidity index	≤3 (Reference)	44	31			
	>3	60	43	0.96	0.60–1.53	0.883
Tobacco use	None (Reference)	28	19			
	Yes	75	55	1.21	0.72–2.04	0.466
Site	Pharyngeal (Reference)	54	36			
	Non-pharyngeal	49	38	1.32	0.83–2.08	0.233
T stage	T0-T2 (Reference)	28	19			
	T3-T4	75	55	1.21	0.72–2.02	0.464
N stage	N0-N1 (Reference)	53	35			
	N2-N3	50	39	1.54	0.97–2.44	0.061
Stage grouping	Stage III (Reference)	32	20			
	Stage IVA, IVB	71	54	1.83	1.11–3.03	0.017
Treatment group	PORT ± Chemo (Reference)	35	22			
	Definite RT ± Chemo	68	52	1.69	1.02–2.79	0.040

HR, hazard ratio; CI, confidence interval, PORT, postoperative radiation therapy; RT, radiation therapy.