

Extra table 2 - Odds ratios of receiving anticancer drugs, palliative care or both given each covariate (logistic multivariate model without LHA clustering)

Factor	Anticancer drugs	Palliative care	Anticancer drugs + palliative care
	OR (CI 95%)	OR (CI 95%)	OR (CI 95%)
Anticancer drugs within the last 30 days (<i>ref.NO</i>)	-	0.90*(0.85-0.94)	-
Palliative care within the last 30 days (<i>ref.NO</i>)	0.92*(0.87-0.97)	-	-
Haematologic tumour (<i>ref. solid/metastatic</i>)	2.15*(2.01-2.30)	0.52*(0.49-0.56)	1.03 (0.92-1.17)
Age (continuous, in year)	0.95*(0.95-0.95)	0.99*(0.99-0.99)	0.96*(0.96-0.96)
Hospital admission within the last 30 days (<i>ref.NO</i>)	1.63*(1.55-1.72)	0.70*(0.67-0.72)	1.05 (0.98-1.14)
Surgery within the last 30 days (<i>ref.NO</i>)	0.59*(0.52-0.68)	0.44*(0.39-0.49)	0.42*(0.33-0.54)
Aggressive tumour (<i>ref.NO</i>)	0.88*(0.84-0.92)	1.12*(1.08-1.16)	0.84*(0.78-0.90)
LHA 3 (<i>reference</i>)			
LHA 1	1.09 (0.97-1.22)	0.86*(0.79-0.93)	1.03 (0.87-1.21)
LHA 2	0.79*(0.71-0.89)	0.77*(0.72-0.84)	0.69*(0.58-0.81)
LHA 3	1.04 (0.94-1.14)	0.80*(0.74-0.85)	0.91 (0.79-1.05)
LHA 4	0.91*(0.84-1.00)	0.92*(0.86-0.98)	0.84*(0.73-0.96)
LHA 5	0.75*(0.63-0.89)	1.07 (0.96-1.20)	0.76*(0.59-0.98)
LHA 6	0.92 (0.83-1.02)	0.96 (0.89-1.04)	0.89 (0.76-1.04)
LHA 7	0.99 (0.90-1.07)	1.04 (0.97-1.10)	1.03 (0.91-1.17)

* significance at $p \leq 0.05$; LHA = local health authority