

Table S1 Overall QOL by case mix

Characteristics	Patients	Overall QOL less than good on first occasion	With QOL on first and second occasion	Change in overall QOL			
				LL	LG	GL	GG
Total	91	47% [43]	68% 62/91	17	16	4	25
Gender							
Female	29	38% [11]	62% 18/29	4	3	3	8
Male	62	52% [32]	71% 44/62	13	13	1	17
P value		0.26			0.18		
Age at baseline							
<65	43	49% [21]	72% 31/43	9	8	1	13
≥65	47	45% [21]	64% 30/47	8	7	3	12
P value		0.83			0.86		
Tumour site							
Oral cavity	19	47% [9]	63% 12/19	5	2	1	4
Oropharynx	46	50% [23]	72% 33/46	8	9	1	15
Larynx	15	47% [7]	60% 9/15	2	3	0	4
Other	11	36% [4]	73% 8/11	2	2	2	2
P value		0.9			0.64		
Overall clinical stage							
Advanced 3–4	65	46% [30]	71% 46/65	13	11	2	20
Early 1–2	21	48% [10]	52% 11/21	2	4	0	5
P value		>0.99			0.76		
Primary treatment							
Surgery only	14	36% [5]	50% 7/14	1	1	1	4
RT only	25	44% [11]	64% 16/25	5	4	1	6
RT & CT only	41	51% [21]	78% 32/41	8	9	2	13
Surgery & (RT or RT&CT)	9	56% [5]	67% 6/9	3	1	0	2
P value		0.74			0.94		

LL, less than good on first and second occasions; LG, less than good on first, good or better on second; GL, good or better on first, less than good on second; GG, good or better on both occasions; QOL, quality of life.