

EORTC QLQ-C30 Version 3.0.

□ Preoperative

□ 12 months after surgery

	Scale	Item range	Version 3.0 Item numbers	RS ¹⁾	Score
Global health status/QoL				□□□	□□□
Global health status/QoL ³⁾	QL2	6	29, 30	□□□	□□□
Functional scales				□□□	□□□
Physical functioning ²⁾	PF2	3	1, 2, 3, 4, 5	□□□	□□□
Role functioning ²⁾	RF2	3	6, 7	□□□	□□□
Emotional functioning ²⁾	EF	3	21, 22, 23, 24	□□□	□□□
Cognitive functioning ²⁾	CF	3	20, 25	□□□	□□□
Social functioning ²⁾	SF	3	26, 27	□□□	□□□
Symptoms scales/items				□□□	□□□
Fatigue ³⁾	FA	3	10, 12, 18	□□□	□□□
Nausea and vomiting ³⁾	NV	3	14, 15	□□□	□□□
Pain ³⁾	PA	3	9, 19	□□□	□□□
Dyspnea ³⁾	DY	3	8	□□□	□□□
Insomnia ³⁾	SL	3	11	□□□	□□□
Appetite loss ³⁾	AP	3	13	□□□	□□□
Constipation ³⁾	CO	3	16	□□□	□□□
Diarrhea ³⁾	DI	3	17	□□□	□□□
Financial difficulties ³⁾	FI	3	28	□□□	□□□

1) RawScore (RS) = $(I_1 + I_2 + \dots + I_n) / n$

2) Functional scales : Score = $\{1 - (RS - 1) / \text{Item range}\} \times 100$

3) Symptoms scales, items and Global health status/QoL : Score = $\{(RS - 1) / \text{Item range}\} \times 100$