

## Appendix 5. Coverage of Lung Cancer Standard Set outcome domains by common patient-reported outcome measures.

Instrument	Specifications					Outcome domains in Lung Cancer Standard Set								
	Year developed	Validated against LC population	Number of translations	Number of items	Estimated minutes to complete	Overall Quality of life	Pain	Fatigue	Physical functioning	Social functioning	Cognitive functioning	Emotional functioning	Shortness of breath	Cough
<i>General quality of life</i>														
EORTC QLQ-C30	1988	Yes	92	30	11	1	2	3	5	2	2	4	1	
FACT-G	1987	Yes	80	27	5 to 10		1	1	7	7		6		
EQ-5D	1990	No	185	5	5		1		1			1		
SF 12	2000	No	258	12	2		1	1	5	1		4		
MDASI	2000	Yes	20	19	5	1	1	1	3	1	1	4	1	
RSCL	1983	No	12	38	8	1	3	2	8		1	7	1	
<i>Lung cancer specific</i>														
EORTC QLQ-L13	1994	Yes	80	13	<10		4						3	2
FACT-L	1995	Yes	47	9	8								2	1
LCSS	1993	Yes	56	7	8	1	1	1					1	1
MDASILC	2000	Yes	?	3	?									1

Domain covered by PROM (and number of items)

Domain not covered by PROM

LC: Lung Cancer; EORTC QLQ-C30: European Organization for Research and Treatment of Cancer Quality of Life Questionnaire - Cancer; FACT-G: Functional assessment of Cancer Therapy - General; EQ-5D: European Quality of Life Questionnaire (EuroQol EQ-5D); SF-12: Medical Outcomes Study Short Form 12-item health Survey (SF-12); MDASI: M.D. Anderson Symptom Inventory; RSCL: Rotterdam Symptom Checklist; EORTC QLQ-L13: European Organization for Research and Treatment of Cancer Quality of life Questionnaire - Lung Cancer; FACT-L: Functional Assessment of Cancer Therapy - Lung Cancer; LCSS: Lung Cancer Symptom Scale; MDASILC: M.D. Anderson Symptom Inventory - Lung Cancer; PROM: Patient-reported Outcome Measure