



### Use of New Treatment Modalities for Non-small Cell Lung Cancer Care in the Medicare Population

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#### e-Appendix 1. International Classification of Diseases for Oncology, Third Edition Codes for Histologic Classification

Adenocarcinoma	8140-7, 8255, 8260, 8310, 8480-1, 8490, 8560, 8570-1
Bronchioloalveolar carcinoma	8250-4
Squamous Cell Carcinoma	8070-8, 8050-2
Large Cell	8012-3, 8022, 8033
Other/Undifferentiated	All other codes associated with lung primary

#### e-Appendix 2. Procedure and diagnosis codes used in analysis

		International Classification of Diseases (9 <sup>th</sup> revision)	
		Procedure	Diagnosis
	Healthcare Common Procedure Coding System		
Invasive Staging	31620, 31629, 31633, 32605, 32606, 39000, 39010, 39400, 43231, 43242, 43259, 76975, 43232		
Surgical Resection – Open	32440, 32442, 32445, 32480, 32482, 32484, 32486, 32488, 32500, 32503, 32520, 32522, 32525	32.29, 32.3, 32.39, 32.4, 32.49, 32.5, 32.50	
Surgical Resection – video assisted thoracoscopic surgery	32657, 32663	32.20, 32.30, 32.41, 32.59	
External beam radiation therapy	77402, 77403, 77404, 77406, 77407, 77408, 77409, 77411, 77412, 77413, 77414, 77416'		
Intensity modulated radiation therapy	77301, 77418, 0073T, G0174		
Stereotactic body radiation therapy	G0173, G0243, G0251, G0339, G0340, 0082T, 77371, 77372, 77373		
Proton therapy	77520-77525		
Chemotherapy	96400-96549, Q0083-Q0085, J9000-J9999, J8510, J8520, J8521, J8530, J8560, J8565, J8600, J8610, J8700' G0355-62	99.25x	V58.1

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