



Appendix

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Appendix to: Philip J, Hudson P, Bostanci A, et al. Metastatic non-small cell lung cancer: a benchmark for quality end-of-life cancer care? *Med J Aust* 2015; 202: 139-143. doi: 10.5694/mja14.00579.

Appendix A

Codes used to define metastatic non-small cell lung cancer (note that all cases were kept which did not have a small cell histological code).

Category	ICD-10-AM code	Description
Lung cancer	C340	Malignant neoplasm of main bronchus
	C341	Malignant neoplasm of upper lobe, bronchus or lung
	C342	Malignant neoplasm of middle lobe, bronchus or lung
	C343	Malignant neoplasm of lower lobe, bronchus or lung
	C348	Overlapping malignant lesion of bronchus and lung
	C349	Malignant neoplasm of bronchus or lung, unspecified
Small cell cancer (were excluded)	M80412	Small cell carcinoma NOS, insitu
	M80413	Small cell carcinoma NOS
	M80416	Small cell carcinoma NOS, metastatic
	M80419	Small cell carcinoma NOS, uncertain whether primary or metastatic
	M80423	Oat cell carcinoma
	M80426	Oat cell carcinoma, metastatic
	M80429	Oat cell carcinoma, uncertain whether primary or metastatic
	M80433	Small cell carcinoma, fusiform cell
	M80436	Small cell carcinoma, fusiform cell, metastatic
	M80439	Small cell carcinoma, fusiform cell, uncertain whether primary or metastatic
	M80443	Small cell carcinoma, intermediate cell
	M80446	Small cell carcinoma, intermediate cell, metastatic
	M80449	Small cell carcinoma, intermediate cell, uncertain whether primary or metastatic
	M80453	Small cell-large cell carcinoma
	M80456	Small cell-large cell carcinoma, metastatic
	M80459	Small cell-large cell carcinoma, uncertain whether primary or metastatic
Metastasis	C770	Secondary and unspecified malignant neoplasm of lymph nodes of head, face and neck

	C771	Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes
	C772	Secondary and unspecified malignant neoplasm of intra-abdominal lymph nodes
	C773	Secondary and unspecified malignant neoplasm of axillary and upper limb lymph nodes
	C774	Secondary and unspecified malignant neoplasm of inguinal and lower limb lymph nodes
	C775	Secondary and unspecified malignant neoplasm of intrapelvic lymph nodes
	C778	Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions
	C779	Secondary and unspecified malignant neoplasm of lymph node, unspecified
	C780	Secondary malignant neoplasm of lung
	C781	Secondary malignant neoplasm of mediastinum
	C782	Secondary malignant neoplasm of pleura
	C783	Secondary malignant neoplasm of other and unspecified respiratory organs
	C784	Secondary malignant neoplasm of small intestine
	C785	Secondary malignant neoplasm of large intestine and rectum
	C786	Secondary malignant neoplasm of retroperitoneum and peritoneum
	C787	Secondary malignant neoplasm of liver
	C788	Secondary malignant neoplasm of other and unspecified digestive organs
	C790	Secondary malignant neoplasm of kidney and renal pelvis
	C791	Secondary malignant neoplasm of bladder and other and unspecified urinary organs
	C792	Secondary malignant neoplasm of skin
	C793	Secondary malignant neoplasm of brain and cerebral meninges
	C794	Secondary malignant neoplasm of other and unspecified parts of nervous system
	C795	Secondary malignant neoplasm of bone and bone marrow
	C796	Secondary malignant neoplasm of ovary
	C797	Secondary malignant neoplasm of adrenal gland
	C7981	Secondary malignant neoplasm of breast
	C7982	Secondary malignant neoplasm of genital organs

	C7988	Secondary malignant neoplasm of other specified sites
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Codes used to define site of metastasis

Site of metastasis	ICD-10-AM code	Description of code
Bone	C795	Secondary malignant neoplasm of bone and bone marrow
brain	C793	Secondary malignant neoplasm of brain and cerebral meninges
brain	C794	Secondary malignant neoplasm of other and unspecified parts of nervous system
liver	C787	Secondary malignant neoplasm of liver
lung	C780	Secondary malignant neoplasm of lung
lung	C782	Secondary malignant neoplasm of pleura
lung	C783	Secondary malignant neoplasm of other and unspecified respiratory organs
lymph node	C770	Secondary and unspecified malignant neoplasm of lymph nodes of head, face and neck
lymph node	C771	Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes
lymph node	C772	Secondary and unspecified malignant neoplasm of intra-abdominal lymph nodes
lymph node	C773	Secondary and unspecified malignant neoplasm of axillary and upper limb lymph nodes
lymph node	C774	Secondary and unspecified malignant neoplasm of inguinal and lower limb lymph nodes
lymph node	C775	Secondary and unspecified malignant neoplasm of intrapelvic lymph nodes
lymph node	C778	Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions
lymph node	C779	Secondary and unspecified malignant neoplasm of lymph node, unspecified
other	C781	Secondary malignant neoplasm of mediastinum
other	C784	Secondary malignant neoplasm of small intestine
other	C785	Secondary malignant neoplasm of large intestine and rectum
other	C786	Secondary malignant neoplasm of retroperitoneum and peritoneum
other	C788	Secondary malignant neoplasm of other and unspecified digestive organs
other	C790	Secondary malignant neoplasm of kidney and renal pelvis
other	C791	Secondary malignant neoplasm of bladder and other and unspecified urinary organs

other	C792	Secondary malignant neoplasm of skin
other	C796	Secondary malignant neoplasm of ovary
other	C797	Secondary malignant neoplasm of adrenal gland
other	C7981	Secondary malignant neoplasm of breast
other	C7982	Secondary malignant neoplasm of genital organs
other	C7988	Secondary malignant neoplasm of other specified sites

Codes used to classify histology

M80122	Large cell carcinoma, insitu
M80123	Large cell carcinoma NOS
M80126	Large cell carcinoma NOS, metastatic
M80129	Large cell carcinoma NOS, uncertain whether primary or metastatic
M80412	Small cell carcinoma NOS, insitu
M80413	Small cell carcinoma NOS
M80416	Small cell carcinoma NOS, metastatic
M80419	Small cell carcinoma NOS, uncertain whether primary or metastatic
M80423	Oat cell carcinoma
M80426	Oat cell carcinoma, metastatic
M80429	Oat cell carcinoma, uncertain whether primary or metastatic
M80463	Non-small cell carcinoma
M80466	Non-small cell carcinoma, metastatic
M80469	Non-small cell carcinoma, uncertain whether primary or metastatic
M80520	Squamous cell papilloma NOS
M80521	Squamous cell papilloma, uncertain whether benign or malignant
M80522	Papillary squamous cell carcinoma, non-invasive
M80523	Papillary squamous cell carcinoma
M80526	Papillary squamous cell carcinoma, metastatic
M80529	Papillary squamous cell carcinoma, uncertain whether primary or metastatic
M80530	Squamous cell papilloma, inverted
M80531	Squamous cell papilloma, inverted, uncertain whether benign or malignant

M80600	Squamous papillomatosis
M80601	Squamous papillomatosis, uncertain whether benign or malignant
M80701	Squamous cell tumor, uncertain whether benign or malignant
M80702	Squamous cell carcinoma in situ NOS
M80703	Squamous cell carcinoma NOS
M80706	Squamous cell carcinoma, metastatic NOS
M80709	Squamous cell carcinoma NOS, uncertain whether primary or metastatic
M80712	Squamous cell carcinoma, keratinising, insitu
M80713	Squamous cell carcinoma, keratinising NOS
M80716	Squamous cell carcinoma, keratinising, metastatic
M80719	Squamous cell carcinoma, keratinising NOS, uncertain whether primary or metastatic
M80721	Squamous cell tumor, large cell, nonkeratinising, uncertain whether benign or malignant
M80722	Squamous cell carcinoma, large cell, nonkeratinising, insitu
M80723	Squamous cell carcinoma, large cell, nonkeratinising NOS
M80726	Squamous cell carcinoma, large cell, nonkeratinising NOS, metastatic
M80729	Squamous cell carcinoma, large cell, nonkeratinising NOS, uncertain whether primary or metastatic
M80731	Squamous cell tumor, small cell, nonkeratinising, uncertain whether benign or malignant
M80732	Squamous cell carcinoma, small cell, nonkeratinising, insitu
M80733	Squamous cell carcinoma, small cell, nonkeratinising
M80736	Squamous cell carcinoma, small cell, nonkeratinising, metastatic
M80739	Squamous cell carcinoma, small cell, nonkeratinising, uncertain whether primary or metastatic
M80741	Squamous cell tumor, spindle cell, uncertain whether benign or malignant
M80742	Squamous cell carcinoma, spindle cell, insitu
M80743	Squamous cell carcinoma, spindle cell
M80746	Squamous cell carcinoma, spindle cell, metastatic
M80749	Squamous cell carcinoma, spindle cell, uncertain whether primary or metastatic

M80751	Squamous cell tumor, adenoid, uncertain whether benign or malignant
M80752	Squamous cell carcinoma, adenoid, insitu
M80753	Squamous cell carcinoma, adenoid
M80756	Squamous cell carcinoma, adenoid, metastatic
M80759	Squamous cell carcinoma, adenoid, uncertain whether primary or metastatic
M80762	Squamous cell carcinoma in situ with questionable stromal invasion
M80763	Squamous cell carcinoma, micro invasive
M80772	Squamous intraepithelial neoplasia, grade III
M80782	Squamous cell carcinoma with horn formation, insitu
M80783	Squamous cell carcinoma with horn formation
M80786	Squamous cell carcinoma with horn formation, metastatic
M80789	Squamous cell carcinoma with horn formation, uncertain whether primary or metastatic
M81400	Adenoma NOS
M81401	Atypical adenoma
M81402	Adenocarcinoma in situ NOS
M81403	Adenocarcinoma NOS
M81406	Adenocarcinoma, metastatic NOS
M81409	Adenocarcinoma, metastatic NOS, uncertain whether primary or metastatic
M81413	Scirrhous adenocarcinoma
M81416	Scirrhous adenocarcinoma, metastatic
M81419	Scirrhous adenocarcinoma, uncertain whether primary or metastatic
M82501	Pulmonary adenomatosis
M82503	Bronchiolo-alveolar adenocarcinoma NOS
M82506	Bronchiolo-alveolar adenocarcinoma NOS, metastatic

M82509	Bronchiolo-alveolar adenocarcinoma NOS, uncertain whether primary or metastatic
M82510	Alveolar adenoma
M82513	Alveolar adenocarcinoma
M82516	Alveolar adenocarcinoma, metastatic
M82519	Alveolar adenocarcinoma, uncertain whether primary or metastatic
M82521	Bronchiolo-alveolar tumor, non-mucinous, uncertain whether benign or malignant
M82522	Bronchiolo-alveolar carcinoma, non-mucinous, insitu
M82523	Bronchiolo-alveolar carcinoma, non-mucinous
M82526	Bronchiolo-alveolar carcinoma, non-mucinous, metastatic
M82529	Bronchiolo-alveolar carcinoma, non-mucinous, uncertain whether primary or metastatic
M82531	Bronchiolo-alveolar tumor, mucinous, uncertain whether benign or malignant
M82532	Bronchiolo-alveolar carcinoma, mucinous, insitu
M82533	Bronchiolo-alveolar carcinoma, mucinous
M82536	Bronchiolo-alveolar carcinoma, mucinous, metastatic
M82539	Bronchiolo-alveolar carcinoma, mucinous, uncertain whether primary or metastatic
M82541	Bronchiolo-alveolar tumor, mixed mucinous and non-mucinous, uncertain whether benign or malignant
M82542	Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous, insitu
M82543	Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous
M82546	Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous, metastatic
M82549	Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous, uncertain whether primary or metastatic
M82551	Adenomatous tumor with mixed subtypes, uncertain whether benign or malignant
M82552	Adenocarcinoma with mixed subtypes, insitu
M82553	Adenocarcinoma with mixed subtypes
M82556	Adenocarcinoma with mixed subtypes, metastatic
M82559	Adenocarcinoma with mixed subtypes, uncertain whether primary or metastatic
M82600	Papillary adenoma NOS

M82601	Papillary adenoma, uncertain whether benign or malignant
M82602	Papillary adenocarcinoma, insitu
M82603	Papillary adenocarcinoma NOS
M82606	Papillary adenocarcinoma NOS, metastatic
M82609	Papillary adenocarcinoma NOS, uncertain whether primary or metastatic
M82610	Villous adenoma NOS
M82611	Villous adenoma NOS, uncertain whether benign or malignant
M82612	Adenocarcinoma in situ in villous adenoma
M82613	Adenocarcinoma in villous adenoma
M82616	Adenocarcinoma in villous adenoma, metastatic
M82619	Adenocarcinoma in villous adenoma, uncertain whether primary or metastatic
M82622	Villous adenocarcinoma, insitu
M82623	Villous adenocarcinoma
M82626	Villous adenocarcinoma, metastatic
M82629	Villous adenocarcinoma, uncertain whether primary or metastatic
M82630	Tubulovillous adenoma NOS
M82631	Tubulovillous adenoma NOS, uncertain whether benign or malignant
M82632	Adenocarcinoma in situ in tubulovillous adenoma
M82633	Adenocarcinoma in tubulovillous adenoma
M82636	Adenocarcinoma in tubulovillous adenoma, metastatic
M82639	Adenocarcinoma in tubulovillous adenoma, uncertain whether primary or metastatic