

## COSD mapping for Appendix H: Dataset for the histopathological reporting of lymphomas proforma in list format

RCPath Data set item element name	Values	Implementation comments	COSD Pathology v4.0.2 (2020)	COSD Pathology v5.1.1 (2024)
<b>Surname</b>			CR0050 - Person Family Name	CR0050 - Person Family Name
<b>Forenames</b>			CR0060 - Person Given Name	CR0060 - Person Given Name
<b>Date of birth</b>			CR0100 - Person Birth Date	CR0100 - Person Birth Date
<b>Sex</b>			CR3170 - Person Stated Gender Code	CR3170 - Person Stated Gender Code
<b>Hospital</b>			pCR0800 - Organisation Identifier (of Reporting Pathologist)	pCR0800 - Organisation Identifier (of Reporting Pathologist)
<b>Hospital no</b>			CR0020 - Local Patient Identifier	CR0020 - Local Patient Identifier
<b>NHS/CHI no</b>		CHI number not recorded in COSD	CR0010 - NHS Number	CR0010 - NHS Number
<b>Referring organisation</b>			pCR0980 - Organisation Site Identifier (Pathology Test Requested By)	pCR0980 - Organisation Site Identifier (Pathology Test Requested By)
<b>Date of receipt</b>			pCR0770 - Sample Receipt Date	pCR0770 - Sample Receipt Date
<b>Date of reporting</b>			pCR0780 - Investigation Result Date	pCR0780 - Investigation Result Date
<b>Report no</b>			pCR0950 - Service Report Identifier	pCR0950 - Service Report Identifier
<b>Pathologist</b>			pCR7100 - Professional Registration Issuer Code -	pCR7100 - Professional Registration Issuer Code -

			Consultant (Pathology Test Requested By)	Consultant (Pathology Test Requested By)
			pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By)	pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By)
<b>Caring physician</b>		haematologist, oncologist or other, if known	Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text
<b>Clinical context</b>	Free text	Relevant clinical history, including immunosuppression status	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Indication for investigation</b>	Multiple selection value list: primary diagnosis staging relapse/progression re-staging review clinical trial post mortem		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text
<b>Specimen type</b>	Single selection value list:  excision biopsy needle core biopsy punch biopsy endoscopic biopsy extranodal resection (including splenectomy) bone marrow trephine other biopsy (specify)		pCR0760 – Pathology Investigation Type (All values)  EX - Excision BU (Biopsy NOS) PB (Punch Biopsy) BU (Biopsy NOS) EX - Excision BU (Biopsy NOS) 99 (Uncertain/other)	pCR0760 – Pathology Investigation Type (All values)  EX - Excision BU (Biopsy NOS) PB (Punch Biopsy) BU (Biopsy NOS) EX - Excision BU (Biopsy NOS) 99 (Uncertain/other)

			pCR0970 – Specimen Nature (All values)	pCR0970 – Specimen Nature (All values)
			1 (Primary tumour)	1 (Primary tumour)
			4 (Regional Lymph Nodes)	4 (Regional Lymph Nodes)
<b>Specimen type, other, state</b>	Free text	Only applicable if 'Other biopsy (specify)' is selected.	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Fresh tissue sampling</b>	Multiple selection value list: imprint frozen tissue flow cytometry/genetic/molecular testing		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text
<b>Site</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Size</b>	Size in mm x3		pCR0830 - Lesion Size (Pathology)	pCR0830 - Lesion Size (Pathology)
<b>Weight</b>	Weight in g		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Macroscopic description</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Provisional referring diagnosis</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Tumour type</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>ICD-O morphology code</b>	Free text	Look up from ICD-O tables.	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Grade (nodal follicular lymphoma (FL) and</b>	Single selection value list: For FL - 3A, 3B	For FL grades 3A and 3B are only applicable to ICD-O morphology 9698/3.	Not in the COSD Pathology data set, although could be	Not in the COSD Pathology data set, although could be

<b>lymphomatoid granulomatosis (LyG) only)</b>	For LyG	<p>For LyG, grades 1, 2 and 3 are only applicable to ICD-O morphology 9766/1.</p> <p>Not applicable is the selected value for all other ICD-O morphologies.</p>	recorded within pCR1020 - Pathology Report Text	recorded within pCR1020 - Pathology Report Text
	- 1, 2, 3			
	Not applicable			
<b>If diagnosis is incomplete/uncertain, provide reasons</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Clinical context</b>	Single selection value list:		<p>Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text</p>	<p>Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text</p>
	corroborated by clinical context			
	not corroborated by clinical context			
	not applicable			
<b>Microscopic description</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Immunophenotype</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Genotype and clonality</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Other investigations</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Pure heterologous sarcoma, specify</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Integrated report interpretation and summary</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>SNOMED topography code</b>	T...	May have multiple codes. Look up from SNOMED tables.	pCR6410 - Topography (SNOMED) Pathology = T	pCR6410 - Topography (SNOMED) Pathology = T

<b>SNOMED morphology code</b>	M...	May have multiple codes. Look up from SNOMED tables.	pCR6420 - Morphology (SNOMED) Pathology = M	pCR6420 - Morphology (SNOMED) Pathology = M
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