COSD mapping for Appendix F: Reporting proforma for testicular cancer (retroperitoneal lymph node dissections, other lymph node excisions or resections of metastatic) in list format

RCPath Data set item element name	Values	Implementation comments	COSD Pathology v4.0.2 (2020)	COSD Pathology v5.1.1 (2024)
Surname			*CR0050 - Person Family Name*	*CR0050 - Person Family Name*
Forenames			*CR0060 - Person Given Name*	*CR0060 - Person Given Name*
Date of birth			*CR0100 - Person Birth Date*	*CR0100 - Person Birth Date*
Sex			*CR3170 - Person Stated Gender Code*	*CR3170 - Person Stated Gender Code*
Hospital			*pCR0800 - Organisation Identifier (of Reporting Pathologist)*	*pCR0800 - Organisation Identifier (of Reporting Pathologist)*
Hospital no			*CR0020 - Local Patient Identifier*	*CR0020 - Local Patient Identifier*
NHS/CHI no		*CHI number not recorded in COSD*	*CR0010 - NHS Number*	*CR0010 - NHS Number*
Date of receipt			*pCR0770 - Sample Receipt Date*	*pCR0770 - Sample Receipt Date*
Date of reporting			*pCR0780 - Investigation Result Date*	*pCR0780 - Investigation Result Date*
Report no			*pCR0950 - Service Report Identifier*	*pCR0950 - Service Report Identifier*
Pathologist			*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)*
Surgeon			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*
History of chemotherapy (if known)	Free text		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*
Nature of specimen/procedure	Single selection value list:		*pCR0760 – Pathology Investigation Type (All values)*	*pCR0760 – Pathology Investigation Type (All values)*
	Retroperitoneal lymph node dissection		EX (Excision)	EX (Excision)
	Other		99 (Uncertain/other)	99 (Uncertain/other)
			pCR0970 – Specimen Nature (All values)	*pCR0970 – Specimen Nature (All values)*
			4 (Regional Lymph Nodes)	4 (Regional Lymph Nodes)
Nature of specimen/procedure, other, specify	Free text	*Only applicable if 'Nature of specimen/procedure, Other' is selected.*	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*
Dimension of specimen, Length	Size in mm		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*

Dimension of specimen, Breadth	Size in mm		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*
Dimension of specimen, Depth	Size in mm		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*
Size of lymph node masses present, lymph node n	Size in mm	*Repeating data item. n value increases as required.*	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*
Percentage of viable tumour element present, Seminoma	Integer		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*
Percentage of viable tumour element present, Embryonal carcinoma	Integer		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*
Percentage of viable tumour element present, Yolk sac tumour, post-pubertal type	Integer		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*
Percentage of viable tumour element present, Choriocarcinoma	Integer		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*
Percentage of viable tumour element present, Teratoma, post-pubertal type	Integer		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*

Percentage of viable tumour element present, Semi-viable tumour, non-viable tumour, necrosis or fibrosis only (no viable tumour)	Integer		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*
Percentage of viable tumour element present, Other	Integer		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*
Percentage of viable tumour element present, Other, specify	Free text	*Only applicable if 'Percentage of viable tumour element present, Other' is selected.*	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*
Percentage of viable tumour element present, Non-germ cell tumour	Integer		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*
Percentage of viable tumour element present, Non-germ cell tumour, specify	Free text	*Only applicable if 'Percentage of viable tumour element present, Non-germ cell tumour' is selected.*	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*
Maximum tumour dimension	Size in mm		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*
Number of positive lymph nodes	Integer		*pCR0900 - Number of Nodes Positive*	*pCR0900 - Number of Nodes Positive*
Total number of lymph nodes	Integer		*pCR0890 - Number of Nodes Examined*	*pCR0890 - Number of Nodes Examined*

Margin status	Single selection value list:		pCR0880 - Excision Margin	Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text
	Involved		05 - Tumour reaches excision margin	
	Not involved		01 - Excision margins are clear (distance from margin not stated)	
	Uncertain		06 - Uncertain	
	Not applicable		98 - Not applicable	
Distance to margin in mm	Integer	*Only applicable if 'Margin status, Not involved' is selected.*	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
Tumour viability (post-chemotherapy only)	Single selection value list:		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
	Viable			
	Non or semi-viable			
Extranodal spread of tumour (retroperitoneal lymph node dissection or other lymph node excision only)	Single selection value list:		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
	Present			
	Not identified			
	Cannot be accessed			
pT Category	Single selection value list:		pCR0910 - T Category (Pathological) = pT	pCR0910 - T Category (Pathological) = pT
	pTX, pT0, pTis, pT1, pT2, pT3, pT4			
TNM edition number used	UICC8, UICC9	Within COSD, version number and edition are separate but should be reported together	pCR6820 - TNM Version Number (Pathological)	pCR6820 - TNM Version Number (Pathological)
			pCR6980 - TNM Coding Edition	pCR6980 - TNM Coding Edition
SNOMED topography code	T...	May have multiple codes. Look up from SNOMED tables.	pCR6410 - Topography (SNOMED) Pathology = T	pCR6410 - Topography (SNOMED) Pathology = T

SNOMED morphology code	M...	May have multiple codes. Look up from SNOMED tables.	*pCR6420 - Morphology (SNOMED) Pathology* = M	*pCR6420 - Morphology (SNOMED) Pathology* = M
Further comments	Free text		*pCR1020 - Pathology Report Text*	*pCR1020 - Pathology Report Text*