

COSD mapping for Appendix D: Reporting proforma for uveal melanoma 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 - Consultant (Pathology Test Requested By)	pCR7100 - Professional Registration Issuer Code - 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
Specimen type	Single selection value list:		pCR0760 – Pathology Investigation Type (All values)	pCR0760 – Pathology Investigation Type (All values)
	Iridectomy		EX(Excision)	EX(Excision)
	Local resection of ciliary body/choroid		EX(Excision)	EX(Excision)
	Endoresection		EX(Excision)	EX(Excision)
	Enucleation		EX(Excision)	EX(Excision)
	Orbital exenteration		RE (Radical Excision)	RE (Radical Excision)
			pCR0970 – Specimen Nature (All values)	pCR0970 – Specimen Nature (All values)
			1 (Primary tumour)	1 (Primary tumour)
Laterality	Single selection value list:		pCR0820 - Tumour Laterality (Pathological)	pCR0820 - Tumour Laterality (Pathological)
	Left		L - Left	L - Left
	Right		R - Right	R - Right
Macroscopic uveal structures involved	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
	Iris			
	Ciliary body			
	Choroid			
	Cannot be assessed			
	Single selection value list:		Not in the COSD Pathology data set, although could be	Not in the COSD Pathology data set, although could be
	Present			

Macroscopic extraocular tumour extension	Not identified		recorded within pCR1020 - Pathology Report Text	recorded within pCR1020 - Pathology Report Text
Macroscopic extraocular tumour extension maximum tumour diameter	Single selection value list:	Not applicable if macroscopic extraocular tumour extension is not identified.	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
	≤5 mm			
	>5 mm			
	Cannot be assessed			
	Not applicable			
Largest basal diameter	Single selection value list:	Not applicable if uveal compartments involved does not include ciliary body or choroid.	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
	≤3.0			
	3.1-6.0			
	6.1-9.0			
	9.1-12.0			
	12.1-15.0			
	15.1-18.0			
	>18			
	Not applicable			
	Not applicable			
Maximum height	Single selection value list:	Not applicable if uveal compartments involved does not include ciliary body or choroid.	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
	≤3.0			
	3.1-6.0			
	6.1-9.0			
	9.1-12.0			
	21.1-15.0			
	>15			
	Not applicable			
	Not applicable			
Melanoma present	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
	Yes			
	No			
	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
	Iris			

Microscopic uveal structures involved	Ciliary body		recorded within pCR1020 - Pathology Report Text	recorded within pCR1020 - Pathology Report Text
	Choroid			
	Cannot be assessed			
Tumour growth pattern	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
	Focal solid mass			
	Ring			
	Diffuse			
Histological tumour type	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
	Spindle cell melanoma			
	Mixed cell melanoma			
	Epithelioid cell melanoma			
	Other			
Histological tumour type, other specify	Free text	Only applicable if 'Histological tumour type, other' selected.	pCR0830 - Lesion Size (Pathological)	pCR0830 - Lesion Size (Pathological)
Microscopic extraocular tumour extension	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 \leq 5 mm			
	Present $>$ 5 mm			
	Not identified			
Mitotic count	Number/40 HPF		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
Closed loops and/or networks matrix patterns	Single selection value list:	Not applicable if uveal compartments involved does not include ciliary body or choroid.	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			
	Not applicable			
TNM edition number used	UICC9	Within COSD, version number and edition are separate but should be reported together	pCR6820 - TNMVersion Number (Pathological)	pCR6820 - TNMVersion Number (Pathological)
			pCR6980 - TNMCoding Edition	pCR6980 - TNMCoding Edition

UICC v9 pT Category	Single selection value list:		pCR0910 - TCategory (Pathological)	pCR0910 - TCategory (Pathological)
	pTX; pT0; pT1a; pT1b; pT1c; pT1d; pT2a; pT2b; pT2c; pT2d; pT3a; pT3b; pT3c; pT3d; pT4a; pT4b; pT4c; pT4d; pT4e			
	ypTX; ypT0; ypT1a; ypT1b; ypT1c; ypT1d; ypT2a; ypT2b; ypT2c; ypT2d; ypT3a; ypT3b; ypT3c; ypT3d; ypT4a; ypT4b; ypT4c; ypT4d; ypT4e			
UICC v9 pN Category	Single selection value list:		pCR0920 - NCategory (Pathological)	pCR0920 - NCategory (Pathological)
	pNX; pN0; pN1			
	ypNX; ypN0; ypN1			
UICC v9 pM Category	Single selection value list:		pCR0930 - MCategory (Pathological)	pCR0930 - MCategory (Pathological)
	M0; pM1a; pM1b; pM1c			
	ypM0; ypM1a; ypM1b; ypM1c			
SNOMED topography code	Free text	May have multiple codes. Look up from SNOMED tables.	pCR6410 - Topography (SNOMED) Pathology	pCR6410 - Topography (SNOMED) Pathology
SNOMED morphology code	Free text	May have multiple codes. Look up from SNOMED tables.	pCR6420 - Morphology (SNOMED) Pathology	pCR6420 - Morphology (SNOMED) Pathology
Further comments	Free text		pCRI020 - Pathology Report Text	pCRI020 - Pathology Report Text