

## COSD mapping for Appendix D: Reporting proforma for vulval cancer biopsy specimens 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>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 - 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)
<b>Surgeon</b>			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 information, History of previous cancer, specify</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Clinical information, Prior neoadjuvant therapy, specify</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Clinical information, Other, specified</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Clinical information, information not provided</b>	Single selection value list:  Information provided  Information not provided	Information provided selected if any of values have non-null values	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>Procedure</b>	Single selection value list:  Punch biopsy  Wedge biopsy		pCR0760 – Pathology Investigation Type (All values)	pCR0760 – Pathology Investigation Type (All values)
			PB - Punch Biopsy	PB - Punch Biopsy
			BU - Biopsy NOS	BU - Biopsy NOS
			pCR0970 – Specimen Nature (All values)	pCR0970 – Specimen Nature (All values)
			1 - Primary Tumour	1 - Primary Tumour
<b>Laterality</b>	Single selection value list:  Left		pCR0820 - Tumour Laterality (Pathological) identifies the	pCR0820 - Tumour Laterality (Pathological) identifies the

	Right		side of the body for a tumour relating to paired organs, not the laterality of a specimen.	side of the body for a tumour relating to paired organs, not the laterality of a specimen.
	Midline/Central/Clitoral			
	Not known		Use pCR1020 - Pathology Report Text to record this data item.	Use pCR1020 - Pathology Report Text to record this data item.
<b>Operative procedure, Other specify</b>	Free text	Only applicable if Operative procedure, Other selected	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Histological type</b>	Single selection value list:		It may be possible to use pCR6420 - Morphology (SNOMED) Pathology to record the Histological type, if not then record the information within pCR1020 - Pathology Report Text	It may be possible to use pCR6420 - Morphology (SNOMED) Pathology to record the Histological type, if not then record the information within pCR1020 - Pathology Report Text
	Squamous cell carcinoma, HPV-associated			
	Squamous cell carcinoma, HPV-independent			
	Squamous cell carcinoma, NOS			
	Basal cell carcinoma			
	Bartholin gland carcinoma			
	Adenocarcinoma			
	Neuroendocrine carcinoma			
	Other			
<b>Histological type, Bartholin gland carcinoma</b>	Free text	Only applicable if 'Histological type, Bartholin gland carcinoma' 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
<b>Histological type, Adenocarcinoma</b>	Free text	Only applicable if 'Histological type, Adenocarcinoma' 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
<b>Histological type, Neuroendocrine carcinoma</b>	Free text	Only applicable if 'Histological type, Neuroendocrine carcinoma' 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

<b>Histological type, other</b>	Free text	Only applicable if 'Histological type, 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
<b>Lymphovascular invasion</b>	Single selection value list:		pCR0870 - Cancer Vascular or Lymphatic Invasion	pCR0870 - Cancer Vascular or Lymphatic Invasion
	Present		YU - Yes - vascular/lymphatic invasion present	YU - Yes - vascular/lymphatic invasion present
	Not identified		NU - No - vascular/lymphatic invasion not present	NU - No - vascular/lymphatic invasion not present
	Indeterminate		99 - Not known	99 - Not known
<b>Perineural invasion</b>	Single selection value list:		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	pCR1100 - Perineural Invasion
	Present			1 - Present
	Not identified			2 - Not Identified
<b>Margin status, invasive tumour</b>	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
	Cannot be assessed			
	Not involved			
	Involved			
<b>Co-existent pathology/precursor lesions</b>	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
	None identified			
	Present			
<b>Co-existent pathology/precursor lesions, present</b>	Multiple selection value list:	Only applicable if Co-existent pathology/precursor lesions, present 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
	Low grade squamous intraepithelial lesion (LSIL), HPV-associated			
	High grade squamous intraepithelial lesion (HSIL), HPV-associated			
	Vulval intraepithelial neoplasia (VIN), HPV-independent			

	Lichen sclerosus			
	Other			
<b>Co-existent pathology/precursor lesions, present, other specify</b>	Free text	Only applicable if Co-existent pathology/precursor lesions, present, Other selected	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
<b>Ancillary studies</b>	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
	Not performed			
	Performed			
<b>Ancillary studies, performed</b>	Single selection value list:	Only applicable of Ancillary studies, Performed 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
	p16 immunohistochemistry			
	HPV testing			
<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
<b>Further comments</b>	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text