

## COSD mapping for Appendix F: Reporting proforma for cervical cancer in hysterectomy 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)
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
Dimensions of uterus, length	Size in mm		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Dimensions of uterus, transverse	Size in mm		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Dimensions of uterus, anteroposterior	Size in mm		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Vaginal cuff	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			
	Absent			
Vaginal cuff, length	Size in mm	Only applicable if 'Vaginal cuff, present' is selected.	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Vaginal cuff, diameter	Size in mm	Only applicable if 'Vaginal cuff, present' is selected.	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Adnexa	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			
	Absent			
Adnexa, present	Single selection value list:	Only applicable if 'Adnexa, present' 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
	Normal			
	Abnormal			
	Free text			

Adnexa, present, abnormal specify		Only applicable if 'Adnexa, present, abnormal' is selected.	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Cervical tumour	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
	No tumour seen			
Maximum dimensions of cervical tumour, dimension: largest horizontal dimension	Size in mm	Choose largest measurement	pCR0830 - Lesion Size (Pathological)	pCR0830 - Lesion Size (Pathological)
Maximum dimensions of cervical tumour, dimension: depth of invasion/tumour thickness	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
Position of cervical tumour	Multiples 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
	Anterior			
	Posterior			
	Right			
	Left			
	Circumferential			
	Ectocervix			
	Endocervix			
Macroscopic involvement of vagina	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			
Macroscopic involvement of parametria	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			
Tumour type	Single selection value list:		Not in the COSD Pathology data set, although could be	Not in the COSD Pathology data set, although could be
	HPV associated			

	HPV independent		recorded within pCR1020 - Pathology Report Text	recorded within pCR1020 - Pathology Report Text
Tumour category	Single selection value list:		It may be possible to use pCR6420 - Morphology (SNOMED) Pathology to record the tumour category, if not then record the information within pCR1020 - Pathology Report Text	It may be possible to use pCR6420 - Morphology (SNOMED) Pathology to record the tumour category, if not then record the information within pCR1020 - Pathology Report Text
	Squamous cell carcinoma			
	Adenosquamous carcinoma			
	Adenocarcinoma			
	Neuroendocrine carcinoma			
	Other (specify)			
Tumour category, other specify	Free text	Only applicable if 'Tumour type, other specify' 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
Differentiation/grade	Single selection value list:	For 'Not applicable' use GX or CR1020 - Pathology Report Text	pCR0860 - Grade of Differentiation (Pathological)	pCR0860 - Grade of Differentiation (Pathological)
	Well/grade 1		G1 - Well differentiated	G1 - Well differentiated
	Moderate/grade 2		G2 - Moderately differentiated	G2 - Moderately differentiated
	Poor/grade 3		G3 - Poorly differentiated	G3 - Poorly differentiated
	Not assessable/GX		GX- Grade of differentiation is not appropriate or cannot be assessed	GX- Grade of differentiation is not appropriate or cannot be assessed
	Not applicable			
Tumour size, maximum horizontal dimension	Size in mm		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Tumour size, maximum thickness/depth of invasion	Size in mm		pCR7450 - Invasive Thickness	pCR7450 - Invasive Thickness
Minimum thickness of uninvolved cervical stroma	Size in mm		pCR7360 - Thickness Uninvolved Stroma	pCR7360 - Thickness Uninvolved Stroma
Minimum thickness of uninvolved cervical stroma, position	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Size in mm			

Closest radial resection margin			pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Closest radial resection margin, position	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Vaginal involvement	Single selection value list:		pGY7370 - Vaginal Involvement	pGY7370 - Vaginal Involvement
	Yes		Y- Yes	Y- Yes
	No		N- No	N- No
			X- Not assessable	X- Not assessable
Position of vaginal epithelial margin	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Distance from distal vaginal epithelial margin	Size in mm		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Parametrial involvement	Single selection value list:	***Select worst between paracervical and parametrial involvement based on following priority – Y,N,X	pGY7340 - Paracervical or Parametrial Involvement	pGY7340 - Paracervical or Parametrial Involvement
	Yes		Y- Yes	Y- Yes
	No		N- No	N- No
			X- Not Assessable	X- Not Assessable
Parametrial involvement, laterality	Single selection value list:	Only applicable if 'Parametrial involvement, yes' is selected.	pCR0820 - Tumour Laterality (Pathological) identifies the side of the body for a tumour relating to paired organs, not the laterality of a specimen. Use CR1020 - Pathology Report Text to record this data item.	pCR0820 - Tumour Laterality (Pathological) identifies the side of the body for a tumour relating to paired organs, not the laterality of a specimen. Use CR1020 - Pathology Report Text to record this data item.
	Left			
	Right			
Lymphovascular invasion	Single selection value list:		pCR0870 - Cancer Vascular or Lymphatic Invasion	pCR0870 - Cancer Vascular or Lymphatic Invasion
	Yes		YU- Yes - vascular/lymphatic invasion present	YU- Yes - vascular/lymphatic invasion present
	No		NU- No - vascular/lymphatic invasion not present	NU- No - vascular/lymphatic invasion not present

			99 - Not known	99 - Not known
Cervical intraepithelial neoplasia (CIN), grade	Single selection value list:		pGY7300 - CIN Grade (All values)	pGY7300 - CIN Grade (All values)
	CIN1		1 - Grade 1	1 - Grade 1
	CIN2		2 - Grade 2	2 - Grade 2
	CIN3		3 - Grade 3	3 - Grade 3
	Absent		4 - Not present	4 - Absent
Cervical glandular intraepithelial neoplasia (CGIN)	Single selection value list:		pGY7290 - GCIN Grade (All values)	pGY7620 - CGIN (All values)
	Present		2 -High	1 - Present
	Absent		3 - Not present	2 - Absent
CGIN type	Single selection value list:		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	HPV associated			
	HPV independent			
Stratified mucin-producing intraepithelial lesion (SMILE)	Single selection value list:		pGY7350 - SMILE (All values)	pGY7350 - SMILE (All values)
	Present		1 -Present	1 -Present
	Absent		2 - Absent	2 - Absent
Number of sentinel nodes sampled	Integer	If no value is entered this indicates sentinel nodes were not submitted.	Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	pCR1110 - Sentinel Lymph Nodes Examined Number
Number of sentinel nodes involved	Integer		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	pCR1120 - Sentinel Lymph Nodes Positive Number
Size of largest sentinel node deposit	Size in mm	Only applicable if 'Number of sentinel nodes involved' is >0.	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
Sentinel node extranodal spread	Single selection value list:	Only applicable if 'Number of sentinel nodes involved' is >0.	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Yes			
	No			

Total number of pelvic nodes, right	Integer		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7650 - Nodes Examined Number (Right Pelvic)
Number of involved pelvic nodes, right	Integer		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7660 - Nodes Positive Number (Right Pelvic)
Total number of pelvic nodes, left	Integer		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7630 - Nodes Examined Number (Left Pelvic)
Number of involved pelvic nodes, left	Integer		Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7640 - Nodes Positive Number (Left Pelvic)
Pelvic nodes, extranodal spread	Single selection value list:	****Select worst between pelvic and para-aortic node extranodal spread based on following priority – Y,N,X	pGY7230 - Extranodal Spread	pGY7230 - Extranodal Spread
	Yes		Y- Yes	Y- Yes
	No		N- No	N- No
			X- Not Assessable	X- Not Assessable
Para-aortic nodes	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
	Positive			
	Negative			
	Not sampled			
Total number of para-aortic nodes	Integer		pGY7060 - Nodes Examined Number (PARA-AORTIC)	pGY7060 - Nodes Examined Number (PARA-AORTIC)
Number of involved para-aortic nodes	Integer		pGY7080 - Nodes Positive Number (PARA-AORTIC)	pGY7080 - Nodes Positive Number (PARA-AORTIC)
Para-aortic nodes, extranodal spread	Single selection value list:	****Select worst between pelvic and para-aortic node extranodal spread based on following priority – Y,N,X	pGY7230 - Extranodal Spread	pGY7230 - Extranodal Spread
	Yes		Y- Yes	Y- Yes
	No		N- No	N- No
			X- Not Assessable	X- Not Assessable

Endometrium	Single selection value list:		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Normal			
	Abnormal			
Endometrium, abnormal, describe	Free text	Only applicable if 'Endometrium, abnormal' 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
Myometrium	Single selection value list:		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Normal			
	Abnormal			
Myometrium, abnormal, describe	Free text	Only applicable if 'Myometrium, abnormal' 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
Right adnexum	Single selection value list:		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Normal			
	Abnormal			
Right adnexum, abnormal, describe	Free text	Only applicable if 'Right adnexum, abnormal' 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
Left adnexum	Single selection value list:		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Normal			
	Abnormal			
Left adnexum, abnormal, describe	Free text	Only applicable if 'Left adnexum, abnormal' 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
Dimensions of invasive carcinoma in previous biopsy/loop, dimension 1: Maximum horizontal 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



Dimensions of invasive carcinoma in previous biopsy/loop, dimension 2: maximum invasive depth/tumour thickness	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
Vascular invasion in previous biopsy/loop	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
Provisional FIGO stage 2018	IA1; IA2; IB1; IB2; IB3; IIA1; IIA2; IIB; IIIA; IIIB; IIIC1; IIIC2; IVA; IVB		Not in COSD Pathology, so report in pCR1020 - Pathology Report Text. However, this can reported at the MDT in the main COSD v9.0 data set as GY7010.	Not in COSD Pathology, so report in pCR1020 - Pathology Report Text. However, this can reported at the MDT in the main COSD v10.0 data set as GY7010.
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