

COSD mapping for Appendix F: Reporting proforma for endometrial carcinoma excision 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			<i>CR0050 - Person Family Name</i>	<i>CR0050 - Person Family Name</i>
Forenames			<i>CR0060 - Person Given Name</i>	<i>CR0060 - Person Given Name</i>
Date of birth			<i>CR0100 - Person Birth Date</i>	<i>CR0100 - Person Birth Date</i>
Sex			<i>CR3170 - Person Stated Gender Code</i>	<i>CR3170 - Person Stated Gender Code</i>
Hospital			<i>pCR0800 - Organisation Identifier (of Reporting Pathologist)</i>	<i>pCR0800 - Organisation Identifier (of Reporting Pathologist)</i>
Hospital no			<i>CR0020 - Local Patient Identifier</i>	<i>CR0020 - Local Patient Identifier</i>
NHS/CHI no		<i>CHI number not recorded in COSD</i>	<i>CR0010 - NHS Number</i>	<i>CR0010 - NHS Number</i>
Date of receipt			<i>pCR0770 - Sample Receipt Date</i>	<i>pCR0770 - Sample Receipt Date</i>
Date of reporting			<i>pCR0780 - Investigation Result Date</i>	<i>pCR0780 - Investigation Result Date</i>
Report no			<i>pCR0950 - Service Report Identifier</i>	<i>pCR0950 - Service Report Identifier</i>
Pathologist			<i>pCR7100 - Professional Registration Issuer Code - Consultant (Pathology Test Requested By)</i>	<i>pCR7100 - Professional Registration Issuer Code - Consultant (Pathology Test Requested By)</i>

			<i>pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By)</i>	<i>pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By)</i>
Surgeon			Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>
Hysterectomy type	Single selection value list:		<i>pCR0760 - Pathology Investigation Type (All values)</i>	<i>pCR0760 - Pathology Investigation Type (All values)</i>
	Abdominal		RE - Radical Excision, PE - Partial Excision or EX - Excision	RE - Radical Excision, PE - Partial Excision or EX - Excision
	Vaginal		RE - Radical Excision, PE - Partial Excision or EX - Excision	RE - Radical Excision, PE - Partial Excision or EX - Excision
	Laparoscopic		RE - Radical Excision, PE - Partial Excision or EX - Excision	RE - Radical Excision, PE - Partial Excision or EX - Excision
	Not known		99 - Uncertain/other	99 - Uncertain/other
			<i>pCR0970 - Specimen Nature (All values)</i>	<i>pCR0970 - Specimen Nature (All values)</i>
			1 (Primary tumour)	1 (Primary tumour)
Relevant family history	Free text		<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Specimen components	Multiple selection value list:		Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>
	Adnexa			
	Vaginal cuff			
	Parametrium			
	Other			

Specimen components, other specify	Free text	<i>Only applicable if 'Specimen components, Other' is selected.</i>	<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Accompanying specimens	Multiple selection value list:		Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>
	Omentum			
	Lymph nodes: pelvic			
	Lymph nodes: para-aortic			
	Other			
Accompanying specimens, other specify	Free text	<i>Only applicable if 'Accompanying specimens, Other' is selected.</i>	<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Maximum dimension of tumour	Size in mm		<i>pCR0830 - Lesion Size (Pathological)</i>	<i>pCR0830 - Lesion Size (Pathological)</i>
Macroscopic involvement	Multiple selection value list:		Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>
	Myometrium			
	Cervix			
	Serosa			
	Parametrium			
Tumour type	Single selection value list:		It may be possible to use <i>pCR6420 - Morphology (SNOMED) Pathology</i> to record the Histological type, if not then record the information within <i>pCR1020 - Pathology Report Text</i>	It may be possible to use <i>pCR6420 - Morphology (SNOMED) Pathology</i> to record the Histological type, if not then record the information within <i>pCR1020 - Pathology Report Text</i>
	Endometrioid			
	Mucinous			
	Serous EIC			
	Serous			
	Clear cell			
	Undifferentiated			
	Neuroendocrine			
	Mixed			
	Carcinosarcoma			
	Other			
	Free text			

Tumour type, mixed or other specify		<i>Only applicable if 'Tumour type, Mixed' or 'Tumour type, Other' is selected.</i>	<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
FIGO grade	Single selection value list:		<i>pCR0860 - Grade of Differentiation (Pathological)</i>	<i>pCR0860 - Grade of Differentiation (Pathological)</i>
	1		G1 - Well differentiated	G1 - Well differentiated
	2		G2 - Moderately differentiated	G2 - Moderately differentiated
	3		G3 - Poorly differentiated	G3 - Poorly differentiated
Myometrial invasion	Single selection value list:		<i>pGY7260 - Myometrial Invasion</i>	<i>pGY7260 - Myometrial Invasion</i>
	None or <50%		4 - None or less than 50%	4 - None or less than 50%
	≥50%		3 - Greater than or equal to 50%	3 - Greater than or equal to 50%
Lymphovascular invasion	Single selection value list:		<i>pCR0870 - Cancer Vascular or Lymphatic Invasion</i>	<i>pCR0870 - Cancer Vascular or Lymphatic Invasion</i>
	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
Microscopic involvement of cervical stroma	Single selection value list:		<i>pGY7240 - Involvement of Cervical Stroma</i>	<i>pGY7240 - Involvement of Cervical Stroma</i>
	Involved		Y - Yes (Involved)	Y - Involved
	Not involved		N - No (not involved)	N - Not involved
	Not assessable		X - Not assessable	X - Not assessable
Microscopic involvement of vagina	Single selection value list:		Only available in the Cervical data set in COSD Pathology v4, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	Only available in the Cervical data set in COSD Pathology v5, although could be recorded within <i>pCR1020 - Pathology Report Text</i>
	Involved			
	Not involved			
	Not assessable			
Microscopic involvement of adnexa	Single selection value list:		Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>
	Involved			
	Not involved			
	Not assessable			

If adnexa involved, is this considered to be a separate primary neoplasm	Single selection value list:	<i>Only applicable if 'Microscopic involvement of adnexa, Involved' is selected.</i>	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			
	Uncertain			
Microscopic involvement of uterine serosa	Single selection value list:	<i>**Note: Borderline changes (non-invasive implants) will be removed in next version change to COSD</i>	pGY7130 - Serosal Involvement (all values)	pGY7130 - Serosal Involvement (all values)
	Involved		either 'I' or 'B' could be selected	either 'I' or 'B' could be selected
	Not involved		N - Not involved	N - Not involved
	Not assessable		X - Not assessable	X - Not assessable
Microscopic involvement of parametrium	Single selection value list:		pGY7270 - Parametrium Involvement	pGY7270 - Parametrium Involvement
	Involved		Y - Yes (Involved)	Y - Involved
	Not involved		N - No (Not involved)	N - Not involved
	Not assessable		X - Not assessable	X - Not assessable
Lymph 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
	Not sampled			
	Sampled			
Right pelvic lymph nodes, number positive	Integer	<i>Only applicable if 'Lymph nodes, Sampled' is selected.</i>	pGY7090 - Nodes Positive Number (Pelvic)	pGY7660 - Nodes Positive Number (Right Pelvic)
Right pelvic lymph nodes, total number	Integer	<i>Only applicable if 'Lymph nodes, Sampled' is selected.</i>	pGY7070 - Nodes Examined Number (Pelvic)	pGY7650 - Nodes Examined Number (Right Pelvic)
Left pelvic lymph nodes, number positive	Integer	<i>Only applicable if 'Lymph nodes, Sampled' is selected.</i>	pGY7090 - Nodes Positive Number (Pelvic)	pGY7640 - Nodes Positive Number (Left Pelvic)
Left pelvic lymph nodes, total number	Integer	<i>Only applicable if 'Lymph nodes, Sampled' is selected.</i>	pGY7070 - Nodes Examined Number (Pelvic)	pGY7630 - Nodes Examined Number (Left Pelvic)

Para-aortic lymph nodes, number positive	Numeric	<i>Only applicable if 'Lymph nodes, Sampled' is selected.</i>	pGY7080 - Nodes Positive Number (Para-Aortic)	pGY7080 - Nodes Positive Number (Para-Aortic)
Para-aortic lymph nodes, total number	Numeric	<i>Only applicable if 'Lymph nodes, Sampled' is selected.</i>	pGY7060 - Nodes Examined Number (Para-Aortic)	pGY7060 - Nodes Examined Number (Para-Aortic)
Omentum	Single selection value list:		pGY7100 - Omental Involvement (all values)	pGY7600 - Omentum Involvement
	Not sampled		X - Not assessable/Not sent	
	Involved by tumour		either '1', '2' or '3' could be selected	Y - Yes
	Not involved by tumour		4 - Not Involved	N - No
Peritoneal involvement	Single selection value list:		pGY7500 - Peritoneal Involvement (Endometrial)	pGY7500 - Peritoneal Involvement (Endometrial)
	Involved		Y - Involved	Y - Involved
	Not involved		N - Not involved	N - Not involved
	Not assessable		X - Not assessable	X - Not assessable
Distant metastases	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			
	Not assessable			
Distant metastases, site	Free text	<i>Only applicable if 'Distant metastases, Yes' is selected.</i>		
Provisional FIGO stage	IA; IB; II; IIIA; IIIB; IIIC1; IIIC2; IVA; IVB		Not in COSD Pathology, so report in pCR1020 - Pathology Report Text . However, this can be 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 be reported at the MDT in the main COSD v10.0 data set as GY7010.
SNOMED topography code	T...	<i>May have multiple codes. Look up from SNOMED tables.</i>	pCR6410 - Topography (SNOMED) Pathology = T	pCR6410 - Topography (SNOMED) Pathology = T

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