

COSD mapping for Appendix F: Reporting proforma for ovarian, tubal and primary peritoneal carcinomas 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>

			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
Prior chemotherapy	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 chemotherapy required			
	Prior chemotherapy administered			
	Not known			
Specimen type	Multiple selection value list:	<i>As this is a multiple selection list, this cannot be mapped to pCR0760 - Pathology Investigation Type or pCR0970 - Specimen Nature (Pathological) as these are single reporting fields within COSD</i>	Report these within pCR1020 - Pathology Report Text	Report these within pCR1020 - Pathology Report Text
	Right ovary			
	Right ovarian cystectomy			
	Right fallopian tube			
	Left ovary			
	Left ovarian cystectomy			
	Left fallopian tube			
	Uterus			
	Cervix			
	Omentum			
	Peritoneal biopsies			
	Peritoneal washings/ascitic fluid			
Lymph nodes				
Other				
Specimen type, Lymph nodes, specify site/s	Free text	<i>Only applicable if 'Specimen type, Lymph nodes' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Free text			

Specimen type, Other, specify		<i>Only applicable if 'Specimen type, Other' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Specimen integrity, Right ovary	Multiple selection value list:	<i>Only applicable if 'Specimen type, Right ovary' or 'Specimen type, Right ovarian cystectomy' 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
	Ovarian capsule intact			
	Ovarian capsule ruptured			
	Tumour on surface			
	Fragmented specimen			
Other				
Specimen integrity, Right ovary, Other	Free text	<i>Only applicable if 'Specimen integrity, Right ovary, Other' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Specimen integrity, Left ovary	Multiple selection value list:	<i>Only applicable if 'Specimen type, Left ovary' or 'Specimen type, Left ovarian cystectomy' 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
	Ovarian capsule intact			
	Ovarian capsule ruptured			
	Tumour on surface			
	Fragmented specimen			
Other				
Specimen integrity, Left ovary, Other	Free text	<i>Only applicable if 'Specimen integrity, Left ovary, Other' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Specimen integrity, Right fallopian tube	Multiple selection value list:	<i>Only applicable if 'Specimen type, Right fallopian tube' 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
	Serosa intact			
	Serosa ruptured			
	Tumour on serosal surface			
	Fragmented specimen			
Other				
Specimen integrity, Right fallopian tube, Other	Free text	<i>Only applicable if 'Specimen integrity, Right fallopian tube, Other' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Multiple selection value list:			

Specimen integrity, Left fallopian tube	Serosa intact	<i>Only applicable if 'Specimen type, Left fallopian tube' 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
	Serosa ruptured			
	Tumour on serosal surface			
	Fragmented specimen			
	Other			
Specimen integrity, Left fallopian tube, Other	Free text	<i>Only applicable if 'Specimen integrity, Left fallopian tube, Other' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Macroscopic tumour site	Multiple 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
	Right ovary			
	Right fallopian tube			
	Left ovary			
	Left fallopian tube			
	Peritoneum			
	Omentum			
	Other			
	Indeterminate			
Macroscopic tumour site, Right fallopian tube	Multiple selection value list:	<i>Only applicable if 'Macroscopic tumour site, Right fallopian tube' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Fimbrial			
	Non-fimbrial			
Macroscopic tumour site, Left fallopian tube	Multiple selection value list:	<i>Only applicable if 'Macroscopic tumour site, Left fallopian tube' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Fimbrial			
	Non-fimbrial			
Macroscopic tumour site, Other	Free text	<i>Only applicable if 'Macroscopic tumour site, Other' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Macroscopic description of omentum, Omentum dimension 1	Size in mm		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text

Macroscopic description of omentum, Omentum dimension 2	Size in mm		<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Macroscopic description of omentum, Omentum dimension 3	Size in mm		<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Macroscopic description of omentum, Omental involvement	Single selection value list:		<i>pGY7100 - Omental Involvement (All values)</i>	<i>pGY7610 - Omentum Involvement</i>
	Involved		use specified 'Involved' options (1-3) based on size	Y - Yes
	Not involved		4 - Not involved	N - No
Macroscopic description of omentum, Maximum dimension of largest deposit	Size in mm		Not in the COSD Pathology v4.0.2 data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	<i>pGY7610 - Omental Deposit Size</i>
Histological tumour type and grade	Single selection value list:		It might be possible to use <i>pCR6420 - Morphology (SNOMED) Pathology</i> and a combination of <i>pCR0860 Grade of Differentiation (Pathological)</i> to record the Histological tumour type and grade, if not then record the information within <i>pCR1020 - Pathology Report Text</i>	It might be possible to use <i>pCR6420 - Morphology (SNOMED) Pathology</i> and a combination of <i>pCR0860 Grade of Differentiation (Pathological)</i> to record the Histological tumour type and grade, if not then record the information within <i>pCR1020 - Pathology Report Text</i>
	Serous carcinoma, low grade			
	Serous carcinoma, high grade			
	Serous carcinoma, cannot be graded			
	Endometrioid carcinoma, G1: Well differentiated			
	Endometrioid carcinoma, G2: Moderately differentiated			
	Endometrioid carcinoma, G3: Poorly differentiated			
	Endometrioid carcinoma, GX: Cannot be graded			

	Clear cell carcinoma, high grade			
	Carcinosarcoma, high grade			
	Undifferentiated carcinoma, high grade			
	Mucinous carcinoma, G1			
	Mucinous carcinoma, G2			
	Mucinous carcinoma, G3			
	Mucinous carcinoma, GX			
	Mixed epithelial subtypes			
	Other			
Histological tumour type and grade, Specify	Free text	<i>Only applicable if 'Histological type and grade, Mixed epithelial types' or 'Histological type and grade, Other' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Borderline tumour	Single selection value list:		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
	Present			
	Absent			
Borderline tumour, Histological tumour type	Free text	<i>Only applicable if 'Borderline tumour, Present' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Serous tubal intraepithelial carcinoma (STIC), Right fallopian tube	Single selection value list:	<i>Only applicable if 'Specimen type' includes 'Right fallopian tube' and 'Histological tumour type and grade, Serous carcinoma, High grade' 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
	Present – fimbrial			
	Present – non-fimbrial			
	Not identified			
	Cannot be assessed			
Serous tubal intraepithelial carcinoma (STIC), Left fallopian tube	Single selection value list:	<i>Only applicable if 'Specimen type' includes 'Left fallopian tube' and 'Histological tumour type and grade,</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
	Present – fimbrial			
	Present – non-fimbrial			
	Not identified			

	Cannot be assessed	<i>Serous carcinoma, High grade</i> is selected.		
Histological sites of tumour involvement, Right ovary	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Right ovary' or 'Right ovarian cystectomy'.</i>	pGY7120 - Ovarian Involvement	pGY7120 - Ovarian Involvement
	Not involved	**Note: These would need to be calculated looking across both questions and could include 4 - Both involved.	1 - Not Involved	1 - Not Involved
	Involved		2 - Right Involved	2 - Right Involved
	Cannot be assessed		X - Not accessible	X - Not accessible
	Not applicable			
Histological sites of tumour involvement, Left ovary	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Left ovary' or 'Left ovarian cystectomy'.</i>	pGY7120 - Ovarian Involvement	pGY7120 - Ovarian Involvement
	Not involved	**Note: These would need to be calculated looking across both questions and could include 4 - Both involved.	1 - Not Involved	1 - Not Involved
	Involved		2 - Right Involved	2 - Right Involved
	Cannot be assessed		X - Not accessible	X - Not accessible
	Not applicable			
Histological sites of tumour involvement, Right ovarian capsule/surface	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Right ovary' or 'Right ovarian cystectomy'.</i>	Not in the COSD Pathology data set, as pGY7140 - Capsule Status does not define left or right, although could be recorded within pCR1020 - Pathology Report Text	Not in the COSD Pathology data set, as pGY7140 - Capsule Status does not define left or right, although could be recorded within pCR1020 - Pathology Report Text
	Not involved			
	Involved			
	Cannot be assessed			
	Not applicable			
Histological sites of tumour involvement, Left ovarian capsule/surface	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Left ovary' or 'Left ovarian cystectomy'.</i>	Not in the COSD Pathology data set, as pGY7140 - Capsule Status does not define left or right, although could be recorded within pCR1020 - Pathology Report Text	Not in the COSD Pathology data set, as pGY7140 - Capsule Status does not define left or right, although could be recorded within pCR1020 - Pathology Report Text
	Not involved			
	Involved			
	Cannot be assessed			
	Not applicable			
	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Right</i>	pGY7050 - Fallopian Tube Involvement	pGY7050 - Fallopian Tube Involvement

Histological sites of tumour involvement, Right fallopian tube	Not involved	<i>fallopian tube</i> '.	1 - Not Involved	1 - Not Involved
	Involved	**Note: These would need to be calculated looking across both questions and could include 4 - Both involved.	2 - Right Involved	2 - Right Involved
	Cannot be assessed		X - Not accessible	X - Not accessible
	Not applicable			
Histological sites of tumour involvement, Left fallopian tube	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Left fallopian tube'.</i>	pGY7050 - Fallopian Tube Involvement	pGY7050 - Fallopian Tube Involvement
	Not involved	**Note: These would need to be calculated looking across both questions and could include 4 - Both involved.	1 - Not Involved	1 - Not Involved
	Involved		2 - Right Involved	2 - Right Involved
	Cannot be assessed		X - Not accessible	X - Not accessible
	Not applicable			
Histological sites of tumour involvement, Uterus	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Uterus'.</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
	Not involved			
	Involved			
	Cannot be assessed			
Histological sites of tumour involvement, Uterus, Site(s)	Multiple selection value list:	<i>Only applicable if 'Histological sites of tumour involvement, Uterus, 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
	Myometrium			
	Endometrium			
	Cervix			
Histological sites of tumour involvement, Omentum	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Omentum'.</i>	pGY7100 Omental Involvement	pGY7600 - Omentum Involvement
	Not involved		4 - Not Involved	N - No
	Involved		use specified 'Involved' options (1-3) based on size	Y - Yes
	Cannot be assessed		X - Not accessible/Not sent	X - Not accessible
	Not applicable			
Histological sites of tumour involvement,	Single selection value list:	<i>Only applicable if 'Histological sites of tumour involvement, Omentum, 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
	Macroscopic			
	Microscopic			

Omentum, Level of involvement				
Histological sites of tumour involvement, Peritoneum (including uterine serosa)	Single selection value list:	<i>Not applicable if 'Specimen type' does not include 'Peritoneal biopsies'.</i>	<i>pGY7180 - Peritoneal Involvement</i>	<i>pGY7180 - Peritoneal Involvement</i>
	Not involved		N - No (Not Involved)	1 - Not Involved
	Involved		I - Invasive carcinoma/ invasive implants	2 - Involved
	Cannot be assessed		X - Not accessible/Not sent	3 - Cannot be assessed
	Not applicable			8 - Not applicable
Histological sites of tumour involvement, Peritoneum (including uterine serosa), Site(s)	Multiple selection value list:	Only applicable if 'Histological sites of tumour involvement, Peritoneum (including uterine serosa), Involved' is selected.	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>
	Pelvis			
Abdomen				
Histological sites of tumour involvement, Peritoneum (including uterine serosa), Site(s), Pelvis, specify site/s	Free text	<i>Only applicable if 'Histological sites of tumour involvement, Peritoneum (including uterine serosa), Site(s), Pelvis' is selected.</i>	<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Histological sites of tumour involvement, Peritoneum (including uterine serosa), Site(s), Abdomen, specify site/s	Free text	<i>Only applicable if 'Histological sites of tumour involvement, Peritoneum (including uterine serosa), Site(s), Abdomen' is selected.</i>	<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Histological sites of tumour involvement, Other involved organ(s)/site(s)	Free text		<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
Peritoneal cytology	Single selection value list:		<i>pGY7170 - Peritoneal cytology</i>	<i>pGY7170 - Peritoneal cytology</i>

	Negative		2 - Not involved	2 - Negative
	Positive		1 - Involved	1 - Positive
	Indeterminate		3 - Equivocal	3 - Intermediate
	Not received		X - Not sent	4 - Not received
Lymph node status	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 submitted			
	Not involved			
	Involved			
Regional lymph nodes, Left pelvic, Number of lymph nodes examined	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	COSD Pathology does not define left or right in v4.0.2 data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7630 - Nodes Examined Number (Left Pelvis)
Regional lymph nodes, Left pelvic, Number of positive lymph nodes	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected or 'Regional lymph nodes, Left pelvic, Number of lymph nodes examined' is <1.</i>	COSD Pathology does not define left or right in v4.0.2 data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7640 - Nodes Positive Number (Left Pelvis)
Regional, Right pelvic, Number of lymph nodes examined	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	COSD Pathology does not define left or right in v4.0.2 data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7650 - Nodes Examined Number (Right Pelvis)
Regional lymph nodes, Right pelvic, Number of positive lymph nodes	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected or 'Regional lymph nodes, Right pelvic, Number of lymph nodes examined' is <1.</i>	COSD Pathology does not define left or right in v4.0.2 data set, although could be recorded within pCR1020 - Pathology Report Text	pGY7660 - Nodes Positive Number (Right Pelvis)
Regional lymph nodes, Para-aortic, Number of lymph nodes examined	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	pGY7060 - Nodes Examined Number (Para-Aortic)	pGY7060 - Nodes Examined Number (Para-Aortic)

Regional lymph nodes, Para-aortic, Number of positive lymph nodes	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected or 'Regional lymph nodes, Para-aortic, Number of lymph nodes examined' is <1.</i>	pGY7080 - Nodes Positive Number (Para-Aortic)	pGY7080 - Nodes Positive Number (Para-Aortic)
Maximum dimension of largest deposit in regional node	Size in mm	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Non-regional lymph node, Site 1	Free text	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Non-regional lymph nodes, Site 1, Number of lymph nodes examined	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Non-regional lymph nodes, Site 1, Number of positive lymph nodes	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected or 'Non-regional lymph nodes, Site 1, Number of lymph nodes examined' is <1.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Non-regional lymph node, Site 2	Free text	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Non-regional lymph nodes, Site 2, Number of lymph nodes examined	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is selected.</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Non-regional lymph nodes, Site 2, Number	Integer	<i>Not applicable if 'Lymph node status, Not submitted' is</i>	pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text

of positive lymph nodes		<i>selected or 'Non-regional lymph nodes, Site 2, Number of lymph nodes examined' is <1.</i>		
Site of 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
	Primary tumour, ovary			
	Primary tumour, fallopian tube			
	Primary tumour, peritoneum			
	Undesignated: site of primary tumour cannot be assessed			
Mismatch repair status	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
	Proficient			
	Deficient			
	Pattern of loss deficient			
Comments	Free text		pCR1020 - Pathology Report Text	pCR1020 - Pathology Report Text
Provisional FIGO stage	IA; IB; IC1; IC2; IC3; IIA; IIB; IIIA1i, IIIA1ii; IIIA2; IIIB, IIIC; 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...	<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>	pCR6420 - Morphology (SNOMED) Pathology = M	pCR6420 - Morphology (SNOMED) Pathology = M