

## COSD mapping for Appendix I: Reporting proforma for lymph node specimens from patients with penile or urethral carcinoma 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 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 report authorisation			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)

			<b><i>pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By)</i></b>	<b><i>pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By)</i></b>
<b>Surgeon</b>			Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Sentinel lymph nodes present</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Yes			
	No			
<b>Sentinel lymph nodes, left (number of sites)</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Sentinel lymph nodes, right (number of sites)</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes present</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Yes			
	No			
<b>Inguinal lymph nodes, specify site(s)</b>	Free text		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes, laterality</b>	<b>Single selection value list:</b>	<i>No applicable if 'Other lymph nodes (pelvic or other) present' is 'No'</i>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Left			
	Right			
	Left and right			
	Not applicable			
	<b>Single selection value list:</b>			

<b>Other lymph nodes (pelvic or other) present</b>	Yes		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	No			
<b>Other lymph nodes (pelvic or other), specify site(s) macroscopic</b>	Free text		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
<b>Other lymph nodes (pelvic or other) Laterality</b>	<b>Single selection value list:</b>	<i>No applicable if 'Other lymph nodes (pelvic or other) present' is 'No'</i>	<i>Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text</i>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Left			
	Right			
	Left and right			
	Not applicable			
<b>Sentinel lymph nodes present, microscopic</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Present			
	Not applicable			
<b>Sentinel lymph nodes right, total</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
<b>Sentinel lymph nodes right, number involved</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
<b>Sentinel lymph nodes right, size of largest deposit</b>	Size in mm		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
<b>Sentinel lymph nodes right, extracapsular spread</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Present			
	Not applicable			

<b>Sentinel lymph nodes right, tumour present at margin</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not identified			
<b>Sentinel lymph nodes left, total</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Sentinel lymph nodes left, number involved</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Sentinel lymph nodes right, size of largest deposit</b>	Size in mm		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Sentinel lymph nodes left, extracapsular spread</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not identified			
<b>Sentinel lymph nodes left, tumour present at margin</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not identified			
<b>Inguinal lymph nodes present, microscopic</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not applicable			
<b>Inguinal lymph nodes, total</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes right, number involved</b>	Integer		Not in the COSD Pathology data set, although could be	Not in the COSD Pathology data set, although could be

			recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes right, size of largest deposit</b>	Size in mm		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes right, extracapsular spread</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not identified			
<b>Inguinal lymph nodes right, tumour present at margin</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not identified			
<b>Inguinal lymph nodes left, total</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes left, number involved</b>	Integer		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes left, size of largest deposit</b>	Size in mm		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Inguinal lymph nodes left, extracapsular spread</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not identified			
<b>Inguinal lymph nodes left, tumour present at margin</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
	Present			
	Not identified			

Other lymph nodes present, microscopic	Single selection value list:		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Present			
	Not applicable			
Other lymph nodes, site microscopic	Free text		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
Other lymph nodes right, total	Integer		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
Other lymph nodes right, number involved	Integer		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
Other lymph nodes right, size of largest deposit	Size in mm		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
Other lymph nodes right, extracapsular spread	Single selection value list:		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Present			
	Not identified			
Other lymph nodes right, tumour present at margin	Single selection value list:		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Present			
	Not identified			
Other lymph nodes left, total	Integer		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
Other lymph nodes left, number involved	Integer		Not in the COSD Pathology data set, although could be	Not in the COSD Pathology data set, although could be

			recorded within <b>pCR1020 - Pathology Report Text</b>	recorded within <b>pCR1020 - Pathology Report Text</b>
<b>Other lymph nodes left, size of largest deposit</b>	Size in mm		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
<b>Other lymph nodes left, extracapsular spread</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Present			
	Not identified			
<b>Other lymph nodes left, tumour present at margin</b>	<b>Single selection value list:</b>		Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>	Not in the COSD Pathology data set, although could be recorded within <b>pCR1020 - Pathology Report Text</b>
	Present			
	Not identified			
<b>Modified UICC TNM version 9 pT stage</b>	pNX, pN0, pN1, pN2, pN3	<i>pTis is used for PeIN.</i>	<b>pCR0920 - N Category (Pathological)</b> = pN	<b>pCR0920 - N Category (Pathological)</b> = pN
<b>TNM edition number used</b>	Free text	<i>Within COSD, version number and edition are separate but should be reported together</i>	<b>pCR6820 - TNM VERSION NUMBER (PATHOLOGICAL)</b>	<b>pCR6820 - TNM VERSION NUMBER (PATHOLOGICAL)</b>
			<b>pCR6980 - TNM CODING EDITION</b>	<b>pCR6980 - TNM CODING EDITION</b>
<b>Primary tumour type</b>	<b>Single selection value list:</b>		<b>pCR0810 - DIAGNOSIS (ICD PATHOLOGICAL)</b>	<b>pCR0810 - DIAGNOSIS (ICD PATHOLOGICAL)</b>
	Primary penile tumour		C60.0, C60.1, C60.2, C60.8, C60.9	C60.0, C60.1, C60.2, C60.8, C60.9
	Primary urethral tumour		C66.X	C66.X
	Unknown primary site		C80.0, C80.9	C80.0, C80.9
<b>SNOMED topography code</b>	T...	<i>May have multiple codes. Look up from SNOMED tables.</i>	<b>pCR6410 - Topography (SNOMED) Pathology</b> = T	<b>pCR6410 - Topography (SNOMED) Pathology</b> = T
<b>SNOMED morphology code</b>	M...	<i>May have multiple codes. Look up from SNOMED tables.</i>	<b>pCR6420 - Morphology (SNOMED) Pathology</b> = M	<b>pCR6420 - Morphology (SNOMED) Pathology</b> = M

<b>SNOMED procedure code</b>		<i>May have multiple codes. Look up from SNOMED tables.</i>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>	Not in the COSD Pathology data set, although could be recorded within <b><i>pCR1020 - Pathology Report Text</i></b>
<b>Further comments</b>	Free text		<b><i>pCR1020 - Pathology Report Text</i></b>	<b><i>pCR1020 - Pathology Report Text</i></b>