

COSD mapping for Appendix D: Reporting proforma for salivary gland 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>

			<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>
Operative procedure	Single selection value list:		<i>pCR0760 - Pathology Investigation Type (All values)</i>	<i>pCR0760 - Pathology Investigation Type (All values)</i>
	Biopsy		BU - Biopsy NOS	BU - Biopsy NOS
	Resection		EX - Excision	EX - Excision
	Other		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)
Specimens submitted	Multi selection value list:	<i>*If a neck dissection is submitted, then a separate dataset is used to record the information.</i>	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>
	Parotid			
	- Superficial lobe			
	- Deep lobe			
	- Total parotid (superficial and deep lobe)			
	Submandibular			
	Sublingual			
	Other site (e.g. partial gland excision) (specify)			
Tumour site	Single selection value list:	<i>pCR0820 - Tumour Laterality (Pathological) identifies the side of the body for a tumour relating to paired organs, not the laterality of a specimen.</i>	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>
	Parotid			
	- Left			
	- Right			
	- Laterality not specified			

	Superficial lobe only			
	Deep lobe only			
	Total parotid (superficial and deep lobe)			
	Submandibular			
	- Left			
	- Right			
	- Laterality not specified			
	Sublingual			
	- Left			
	- Right			
	- Laterality not specified			
	Other site (specify including laterality)			
Tumour focality	Multi 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
	Core			
	- Unifocal			
	- Multifocal			
	Non-core			
	- Specify number of foci in specimen			
Tumour dimensions	Single selection value list:		pCR0830 - Lesion Size (Pathological)	pCR0830 - Lesion Size (Pathological)
	Core: Maximum tumour dimension ___ mm			
	Non-core: Non-core: Other tumour dimensions in mm			
Histological type	WHO subtype list	<i>Value list from WHO Classification of Head and Neck Tumours (2022/23). Note that permission to publish the WHO classification of tumours may</i>	It may be possible to use pCR6420 - Morphology (SNOMED) Pathology to record the Histological type, if not then record the	It may be possible to use pCR6420 - Morphology (SNOMED) Pathology to record the Histological type, if not then record the

		<i>be needed in your implementation. It is advisable to check with the International Agency on Cancer research (IARC).</i>	information within <i>pCR1020 - Pathology Report Text</i>	information within <i>pCR1020 - Pathology Report Text</i>
Histological grade	Single selection value list:	<i>For 'Not applicable' use GX or CR1020 - Pathology Report Text</i>	<i>pCR0860 - Grade of Differentiation (Pathological)</i>	<i>pCR0860 - Grade of Differentiation (Pathological)</i>
	Not applicable			
	Low grade		G1 - Well differentiated	G1 - Well differentiated
	High grade (or high-grade transformation)		G3 - Poorly differentiated	G3 - Poorly differentiated
	Cannot be assessed		GX - Grade of differentiation is not appropriate or cannot be assessed	GX - Grade of differentiation is not appropriate or cannot be assessed
Extent of invasion	Numeric/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>
	Core:			
	- Macroscopic extraparenchymal extension			
	- Not applicable			
	- Cannot be assessed			
	Non-core:			
	- Bone			
	- Skin			
	- Facial nerve			
	- Other, specify			
	Single selection value list:		Not in the COSD Pathology data set, although could be recorded within <i>pCR1020 - Pathology Report Text</i>	<i>pCR1100 - Perineural Invasion</i>
	Core:			1 - Present
Perineural invasion	- Present	<i>For 'Location and Nerve size' and Perineural Invasion prior to COSD Pathology v5.1.1, use CR1020 - Pathology Report Text</i>		2 - Not Identified
	- Not identified			
	Location:			

	<ul style="list-style-type: none"> - Intratumoural - Extratumoural - Degree of extent - Focal - Extensive/multifocal Non-core: - Nerve size, if known ___ mm 		
Lymphovascular invasion (Core)	<p>Single selection value list:</p> <p>Present</p> <p>Not identified</p> <p>Cannot be assessed, specify</p>		<p>pCR0870 - Cancer Vascular or Lymphatic Invasion</p> <p>YU - Yes - vascular/lymphatic invasion present</p> <p>NU - No - vascular/lymphatic invasion not present</p> <p>XX - Cannot be assessed</p>
Bone invasion (Core)	<p>Single selection value list:</p> <p>Present</p> <p>Not identified</p> <p>Cannot be assessed or not applicable, specify</p>		<p>pHN9310 - Bone Invasion</p> <p>1 - Present</p> <p>2 - Absent</p> <p>3 - Not assessed</p> <p>4 - Not applicable</p>
Margin Status	<p>Single selection value list:</p> <p>Core:</p> <ul style="list-style-type: none"> - Involved - Not involved - Cannot be assessed - Specify closest margin, if possible - Distance of tumour from closest margin ___ mm <p>Non-core:</p> <ul style="list-style-type: none"> - Specify margin(s), if possible 		<p>Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text</p> <p>Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text</p>

	- Specify extent/distance (mm)			
Primary tumour (pT)		<i>UICC TNM 9th edition, only if applicable</i>	<i>pCR0910 - T Category (Pathological) = pT</i>	<i>pCR0910 - T Category (Pathological) = pT</i>
TNM edition number used	Free text	<i>Within COSD, version number and edition are separate but should be reported together</i>	<i>pCR6820 - TNM VERSION NUMBER (PATHOLOGICAL)</i>	<i>pCR6820 - TNM VERSION NUMBER (PATHOLOGICAL)</i>
			<i>pCR6980 - TNM CODING EDITION</i>	<i>pCR6980 - TNM CODING EDITION</i>
Pathological staging (UICC TNM 9th edition) TNM descriptors	Core (choose if applicable) - m – multiple primary tumours - r – recurrent - y – post-therapy		<i>pCR1020 - Pathology Report Text</i>	<i>pCR1020 - Pathology Report Text</i>
SNOMED topography code	T...	<i>May have multiple codes. Look up from SNOMED tables.</i>	<i>pCR6410 - Topography (SNOMED) Pathology = T</i>	<i>pCR6410 - Topography (SNOMED) Pathology = T</i>
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>