




QOMS Salivary Gland Cancers registry		 Quality Outcomes in Oral and Maxillofacial Surgery   BAOMS The Facial Surgery Research Foundation <small>BAOMS Association of Oral and Maxillofacial Surgeons</small>						
Date of collection	<table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">D</td><td style="width: 20px;">D</td><td style="width: 20px;">M</td><td style="width: 20px;">M</td><td style="width: 20px;">Y</td><td style="width: 20px;">Y</td> </tr> </table>	D	D	M	M	Y	Y	Collected by:
D	D	M	M	Y	Y			

Demographics to postoperative pathology




Patient details																			
NHS, CHI or Admission number <table border="1" style="border-collapse: collapse; text-align: center; width: 100%;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>											Sex Female <input type="checkbox"/> Male <input type="checkbox"/> Patient's postcode <table border="1" style="border-collapse: collapse; text-align: center; width: 100%;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> </table>								
DOB	<table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">D</td><td style="width: 20px;">D</td><td style="width: 20px;">M</td><td style="width: 20px;">M</td><td style="width: 20px;">Y</td><td style="width: 20px;">Y</td> </tr> </table>	D	D	M	M	Y	Y												
D	D	M	M	Y	Y														

Patient's medical history and referral

History of radiation therapy to head and neck	<input type="checkbox"/> Y <input type="checkbox"/> N						
History of previous salivary gland cancer	<input type="checkbox"/> Y <input type="checkbox"/> N						
Family history of salivary gland cancer	<input type="checkbox"/> Y <input type="checkbox"/> N						
Date of referral from GP and dentist	<table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">D</td><td style="width: 20px;">D</td><td style="width: 20px;">M</td><td style="width: 20px;">M</td><td style="width: 20px;">Y</td><td style="width: 20px;">Y</td> </tr> </table>	D	D	M	M	Y	Y
D	D	M	M	Y	Y		
Is the disease presentation a primary or a recurrent/metastatic tumour?							
<input type="checkbox"/> Primary tumour	➔ Date of diagnosis or MDT discussion <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">D</td><td style="width: 20px;">D</td><td style="width: 20px;">M</td><td style="width: 20px;">M</td><td style="width: 20px;">Y</td><td style="width: 20px;">Y</td> </tr> </table>	D	D	M	M	Y	Y
D	D	M	M	Y	Y		
<input type="checkbox"/> Recurrent/metastatic tumour	➔ Date of recurrence <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">D</td><td style="width: 20px;">D</td><td style="width: 20px;">M</td><td style="width: 20px;">M</td><td style="width: 20px;">Y</td><td style="width: 20px;">Y</td> </tr> </table>	D	D	M	M	Y	Y
D	D	M	M	Y	Y		

Section 1. Site

Is the primary tumour located in a salivary gland?	<input type="checkbox"/> Y <input type="checkbox"/> N
Type(s) of salivary gland involved	Major glands <input type="checkbox"/> Minor glands <input type="checkbox"/>
Indicate which major gland(s)	Parotid <input type="checkbox"/> Submandibular <input type="checkbox"/> Sublingual <input type="checkbox"/>
Indicate which minor gland(s)	Oral <input type="checkbox"/> Oropharyngeal <input type="checkbox"/>
Indicate which oral cavity subsite(s). Tick all that apply	
Upper lip <input type="checkbox"/>	Hard palate <input type="checkbox"/> Buccal mucosa <input type="checkbox"/> Mandible <input type="checkbox"/>
Lower lip <input type="checkbox"/>	Soft palate <input type="checkbox"/> Tongue <input type="checkbox"/> Maxilla <input type="checkbox"/>
	Floor of mouth <input type="checkbox"/>
Indicate which other head and neck gland(s) / non-salivary gland site(s). Tick all that apply	
Hypopharyngeal <input type="checkbox"/>	Laryngeal <input type="checkbox"/> Sinonasal <input type="checkbox"/>
Nasopharyngeal <input type="checkbox"/>	Tracheal <input type="checkbox"/> Lacrimal <input type="checkbox"/>
Non Head-and-Neck sites (For recurrent/metastatic tumour <u>only</u>). Tick all that apply	
Pulmonary <input type="checkbox"/>	Bone <input type="checkbox"/> Pelvis <input type="checkbox"/> Spinal cord <input type="checkbox"/>
Liver <input type="checkbox"/>	Abdomen <input type="checkbox"/> Brain <input type="checkbox"/>
Other <input type="checkbox"/>	➔ Give details: <table border="1" style="border-collapse: collapse; width: 400px; height: 30px;"></table>

QOMS Salivary Gland Cancers registry						 <small>Quality Outcomes in Oral and Maxillofacial Surgery</small>   <small>BAOMS The Facial Surgery Research Foundation</small> <small>Research today. Save lives tomorrow.</small>			
Date of collection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	Collected by:

Section 2. Presentation and diagnosis

Cranial nerve deficit

None Trigeminal Other

Facial Hypoglossal

Skin involvement Y N

Imaging. Tick all that apply

Ultrasound MRI Other

CT PET-CT

(CT) Part(s) of the body was scanned? Tick all that apply

Head Neck Chest Abdomen Pelvis

(MRI) Part(s) of the body was scanned? Tick all that apply

Head Neck Chest Abdomen Pelvis

Diagnostic tissue sampling. Tick all that apply

Needle core biopsy (NCB, gold standard) **Was the NCB obtained by USS guidance?** Y N

Fine Needle Aspiration Cytology (FNAC) **Was the FNAC obtained by USS guidance?** Y N

Incisional biopsy

Milan classification

Non-diagnostic Neoplastic, Benign

Non-neoplastic Neoplastic / Uncertain malignant potential

Atypia

Malignant Suspicious for malignancy

Taxonomy (Based on WHO Classification / suspected following FNAC/Biopsy) - use list provided

For poorly differentiated carcinoma

Neuroendocrine and non-neuroendocrine

Undifferentiated carcinoma

Large cell neuroendocrine carcinoma

Small cell neuroendocrine carcinoma

Clinical staging


Histological Grade

Low Intermediary High

Clinical T stage TX T0 T1 T2 T3 T4a T4b

Clinical N stage N0 N1 N2a N2b N2c N3a N3b

Clinical M stage M0 M1

QOMS Salivary Gland Cancers registry		 <small>Quality Outcomes in Oral and Maxillofacial Surgery</small> BAOMS <small>The Facial Surgery Research Foundation</small> <small>BAOS Association of Oral and Maxillofacial Surgeons</small>						
Date of collection	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">Y</td> <td style="width: 20px; height: 20px;">Y</td> </tr> </table>	D	D	M	M	Y	Y	Collected by:
D	D	M	M	Y	Y			

Was the treatment provided the ideal treatment recommended by the MDT?

Yes, the treatment provided was the ideal treatment recommended by the MDT

No, the ideal treatment was compromised by patient-, disease-, and/or organisation-related factors

↳ Why was the provided treatment not the ideal one? Tick all that apply

Patient co-morbidities / performance status Patient-related social factors

Inoperable / Surgery not possible due to anatomical factors Patient's choice

Other

Section 3. Surgery

Performance status. Tick all that apply

ECOG/WHO/Zubrod score <input type="checkbox"/>	ACE-27 <input type="checkbox"/>	ASA <input type="checkbox"/>
PS0, Asymptomatic <input type="checkbox"/>	None <input type="checkbox"/>	No systemic disease <input type="checkbox"/>
PS1, Symptomatic but completely ambulatory <input type="checkbox"/>	Mild <input type="checkbox"/>	Mild systemic disease <input type="checkbox"/>
PS2, Symptomatic, < 50% in bed during the day <input type="checkbox"/>	Moderate <input type="checkbox"/>	Severe systemic disease, not life-threatening <input type="checkbox"/>
PS3, Symptomatic, >50% in bed, but not bedbound <input type="checkbox"/>	Severe <input type="checkbox"/>	Severe, life-threatening <input type="checkbox"/>
PS4, Bedbound <input type="checkbox"/>		Moribund patient <input type="checkbox"/>

Where is the surgery taking place?

Cancer centre Non-cancer centre DGH Private sector hospital

Date of surgery

D	D	M	M	Y	Y
---	---	---	---	---	---

Parotid surgery

Extracapsular dissection <input type="checkbox"/>	Total Parotidectomy (nerve sparing) <input type="checkbox"/>	
Appropriate Partial Parotidectomy <input type="checkbox"/>	Radical Parotidectomy partial facial nerve resection <input type="checkbox"/>	
Superficial Parotidectomy <input type="checkbox"/>	Radical Parotidectomy total facial nerve resection <input type="checkbox"/>	
Extended Radical Parotidectomy (ERP) <input type="checkbox"/>		

Components of the ERP

Skin <input type="checkbox"/>	Mandible <input type="checkbox"/>	<div style="border: 1px solid black; width: 100%; height: 40px;"></div>
Temporal bone <input type="checkbox"/>	Other structures <input type="checkbox"/>	

Submandibular gland surgery


Submandibular gland excision <input type="checkbox"/>	Wide Excision (level 1b basin) <input type="checkbox"/>
---	---

Sublingual gland surgery

Gland Excision <input type="checkbox"/>	Wide Excision <input type="checkbox"/>
---	--

Minor gland surgery


Excision with Narrow Margin <input type="checkbox"/>	Wide Local Excision <input type="checkbox"/>
--	--

QOMS Salivary Gland Cancers registry						 <small>Quality Outcomes in Oral and Maxillofacial Surgery</small>   <small>BAOMS The Facial Surgery Research Foundation</small> <small>Research today. Save lives tomorrow.</small>	
Date of collection	D	D	M	M	Y		Y

Lacrimal gland surgery	Gland Excision <input type="checkbox"/>	Other (provide details) <input type="checkbox"/>		
	Radical excision exenteration + superolateral orbit <input type="checkbox"/>	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
Lymphadenectomy <input type="checkbox"/> Y <input type="checkbox"/> N				
Level(s) lymph nodes were removed from. Tick all that apply	Ipsilateral	Contralateral	Ipsilateral	Contralateral
Level I	<input type="checkbox"/>	<input type="checkbox"/>	Level V	<input type="checkbox"/>
Level II	<input type="checkbox"/>	<input type="checkbox"/>	Level VI	<input type="checkbox"/>
Level III	<input type="checkbox"/>	<input type="checkbox"/>	Level VII	<input type="checkbox"/>
Level IV	<input type="checkbox"/>	<input type="checkbox"/>	Level retropharyngeal	<input type="checkbox"/>

Section 4. Definitive diagnosis and postoperative histology

Taxonomy (Based on WHO Classification: Final Histology) - use list provided							
For poorly differentiated carcinoma	Neuroendocrine and non-neuroendocrine	<input type="checkbox"/>					
	Undifferentiated carcinoma	<input type="checkbox"/>					
	Large cell neuroendocrine carcinoma	<input type="checkbox"/>					
	Small cell neuroendocrine carcinoma	<input type="checkbox"/>					
Histological Grade	Low <input type="checkbox"/>	Intermediary <input type="checkbox"/>	High <input type="checkbox"/>				
Pathological T stage	TX <input type="checkbox"/>	T0 <input type="checkbox"/>	T1 <input type="checkbox"/>	T2 <input type="checkbox"/>	T3 <input type="checkbox"/>	T4a <input type="checkbox"/>	T4b <input type="checkbox"/>
Pathological N stage	N0 <input type="checkbox"/>	N1 <input type="checkbox"/>	N2a <input type="checkbox"/>	N2b <input type="checkbox"/>	N2c <input type="checkbox"/>	N3a <input type="checkbox"/>	N3b <input type="checkbox"/>
Location of involved / positive lymph nodes. Tick all that apply							
	Ipsilateral	Contralateral	ENE		Ipsilateral	Contralateral	ENE
				Intra/periparotid nodes (For parotid only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Level I	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level V	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Level II	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level VI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Level III	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level VII	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Level IV	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level retropharyngeal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
For major glands only - Closest margin (mm)							
For minor glands only - Lateral margin (mm)			Deep margin (mm)				
Bone invasion <input type="checkbox"/> Y <input type="checkbox"/> N	Depth of invasion / tumour thickness (mm)						




QOMS Salivary Gland Cancers registry						 <small>Quality Outcomes in Oral and Maxillofacial Surgery</small> BAOMS <small>British Association of Oral and Maxillofacial Surgeons</small> Saving Faces <small>The Facial Surgery Research Foundation</small> <small>Research today. Save lives tomorrow.</small>		
Date of collection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>

Section 5. Biomarkers

Ki-67/MIB-1	<input type="checkbox"/> Y	<input type="checkbox"/> N	→	If yes, Ki-67/MIB-1 score (%)	<input type="text"/>	<input type="text"/>
For salivary duct carcinoma only				HER2	<input type="checkbox"/> Y	<input type="checkbox"/> N
				Androgen receptor	<input type="checkbox"/> Y	<input type="checkbox"/> N
For Adenoid cystic Carcinoma (AdCC) only				MYB rearrangement	<input type="checkbox"/> Y	<input type="checkbox"/> N
For Mucoepidermoid carcinoma (MEC) only				MAML2 rearrangement	<input type="checkbox"/> Y	<input type="checkbox"/> N
For Secretory carcinoma only				ETV6 rearrangement	<input type="checkbox"/> Y	<input type="checkbox"/> N
Any additional immune-histochemical tests (If yes, provide details)	<input type="checkbox"/> Y	<input type="checkbox"/> N				
Any molecular tests performed (If yes provide details)	<input type="checkbox"/> Y	<input type="checkbox"/> N				
Other histological features present?	<input type="checkbox"/> Y	<input type="checkbox"/> N				
Lymphovascular invasion	<input type="checkbox"/> Y	<input type="checkbox"/> N				
Peri / intraneural invasion (PNI)				Not detected	<input type="checkbox"/>	
				PNI within the body of the tumour	<input type="checkbox"/>	
				PNI distant from tumour	<input type="checkbox"/>	

WHO Classification of Salivary Gland Cancers

Acinic cell carcinoma	Adenocarcinoma NOS
Secretory Carcinoma	Salivary duct carcinoma
Mucoepidermoid carcinoma (MEC)	Myoepithelial carcinoma
Adenoid Cystic Carcinoma (AdCC)	Carcinoma ex pleomorphic adenoma (unspecified)
Polymorphous adenocarcinoma	Carcinoma ex pleomorphic adenoma (in situ / intracapsular)
Epithelial-myoepithelial carcinoma	Carcinoma ex pleomorphic adenoma (invasive)
Clear cell carcinoma	Carcinosarcoma
Basal cell adenocarcinoma	Poorly differentiated carcinoma
Sebaceous carcinoma	Lymphoepithelial carcinoma
Intraductal carcinoma	Squamous cell carcinoma, SCC (primary)
Cystadenocarcinoma	Oncocytic carcinoma
	Other malignancy (give details in free text box)

<h1>QOMS Salivary Gland Cancers registry</h1>		 Quality Outcomes in Oral and Maxillofacial Surgery  BAOMS  Saving Faces The Facial Surgery Research Foundation <small>Research today. Save lives tomorrow.</small>					
Date of collection	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">D</td> <td style="width: 20px; text-align: center;">D</td> <td style="width: 20px; text-align: center;">M</td> <td style="width: 20px; text-align: center;">M</td> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">Y</td> </tr> </table> Collected by:		D	D	M	M	Y
D	D	M	M	Y	Y		




Postsurgical treatments

Radiotherapy

Radiotherapy (RT) intent	Primary / Radical <input type="checkbox"/> Adjuvant <input type="checkbox"/> Palliative (symptom management) <input type="checkbox"/>	
For primary / radical and adjuvant RT		
RT modality	Photons <input type="checkbox"/>	Electrons <input type="checkbox"/>
		Protons <input type="checkbox"/>
Indicate dose / fractionation		
For primary / radical RT only		
Technique	IMRT (including VMAT, tomotherapy...) <input type="checkbox"/>	
	Conformal <input type="checkbox"/>	
	Other (provide details) <input type="checkbox"/>	
For all RT intent, field	Involved field only (primary site with involved nodal levels to full dose) <input type="checkbox"/>	
	Prophylactic coverage of "at risk" nodal regions <input type="checkbox"/>	

Systemic therapy

Was neoadjuvant treatment required?			
Neoadjuvant agents	Neoadjuvant cycles		
Response	CR <input type="checkbox"/>	PR <input type="checkbox"/>	SD <input type="checkbox"/>
			PD <input type="checkbox"/>
Concurrent agents	Concurrent cycles		




<h1 style="margin: 0;">QOMS Salivary Gland Cancers registry</h1>						 Quality Outcomes in Oral and Maxillofacial Surgery  BAOMS  Saving Faces The Facial Surgery Research Foundation <small>Research today. Save lives tomorrow.</small>	
Date of collection	D	D	M	M	Y		Y

Palliative agents	Palliative cycles
Were they...? 1st line 2nd line Other Best response CR PR SD PD	

Indicate agents (for those with >1 course)	Palliative cycles
Were they...? 1st line <input type="checkbox"/> 2nd line <input type="checkbox"/> Other <input type="checkbox"/> Best response CR <input type="checkbox"/> PR <input type="checkbox"/> SD <input type="checkbox"/> PD <input type="checkbox"/>	

Biological agents	Cycles
Were they...? 1st line <input type="checkbox"/> 2nd line <input type="checkbox"/> Other <input type="checkbox"/> Best response CR <input type="checkbox"/> PR <input type="checkbox"/> SD <input type="checkbox"/> PD <input type="checkbox"/>	

Hormonal therapy	Cycles
Were they...? 1st line <input type="checkbox"/> 2nd line <input type="checkbox"/> Other <input type="checkbox"/> Best response CR PR <input type="checkbox"/> SD <input type="checkbox"/> PD <input type="checkbox"/>	

<h1 style="margin: 0;">QOMS Salivary Gland Cancers registry</h1>		 Quality Outcomes in Oral and Maxillofacial Surgery   Saving Faces The Facial Surgery Research Foundation <small>research today. save lives tomorrow.</small>					
Date of collection	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">Y</td> <td style="width: 20px; height: 20px;">Y</td> </tr> </table> Collected by:		D	D	M	M	Y
D	D	M	M	Y	Y		

Follow-up To be completed at 12, 24, 36, 48, 60, 84 & 120 months

Date of follow-up	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">Y</td> <td style="width: 20px; height: 20px;">Y</td> </tr> </table>					D	D	M	M	Y	Y
D	D	M	M	Y	Y						
Patient's status	Alive with no evidence of disease <input type="checkbox"/> Alive with disease <input type="checkbox"/> Died with no evidence of disease <input type="checkbox"/> Died of disease <input type="checkbox"/>	↗ ↘	Recurrence Local <input type="checkbox"/> Regional <input type="checkbox"/> Distant <input type="checkbox"/>								
Date of diagnosis of recurrence	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">D</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">M</td> <td style="width: 20px; height: 20px;">Y</td> <td style="width: 20px; height: 20px;">Y</td> </tr> </table>					D	D	M	M	Y	Y
D	D	M	M	Y	Y						
Treatment											