

Nodal Excisions and Neck Dissection Specimens for Head and Neck Tumours Histopathology Reporting Guide



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Family/Last name	Date of birth DD - MM - YYYY
Given name(s)	
Patient identifiers	Date of request Accession/Laboratory number
	DD - MM - YYYY
Elements in black text are CORE. Elements in grey text are indicates multi-select values indicates single select values	SCUFE OF THIS DATASET ISSUED
CLINICAL INFORMATION	SPECIMEN(S) SUBMITTED (select all that apply)
☐ Information not provided ☐ Information provided (select all that apply) ☐ Previous therapy ☐ Surgery ☐ Chemotherapy ☐ Radiotherapy ☐ Targeted therapy, specify if available	Left Lymph nodes Not specified Submental (IA) Posterior triangle (V) Submandibular (IB) Retropharyngeal Parotid/periparotid Perifacial
Immunotherapy, specify if available	Non-lymphoid tissue Nerve Muscle Vein Salivary gland
Clinical staging, specify	Other, specify
	☐ Right
Other clinical information, specify	Lymph nodes Not specified Submental (IA) Submandibular (IB) Submandibular (II) Periotid/periparotid Middle jugular (III) Perifacial
OPERATIVE PROCEDURE	Other, specify
Not specifiedLymph node biopsy, specify site	
Selective neck dissection Supraomohyoid Lateral Posterolateral Central (anterior) compartment Comprehensive neck dissection Modified radical neck dissection Radical neck dissection Extended radical neck dissection Other, specify	Non-lymphoid tissue Nerve Muscle Vein Salivary gland Other, specify Central compartment lymph nodes (VI +/- VII) Non-lymphoid tissue Thymus Parathyroid Other, specify

(List overleaf or separately with an indication of the nature and origin of all tissue blocks)	HISTOLOGICAL TUMOUR GRADE ^a (Not applicable to all tumours) Not applicable
	Grade 1, well differentiated, low grade
HISTOLOGICAL TUMOUR TYPE (select all that apply)	
(Value list based on the World Health Organization	Grade 2, moderately differentiated, intermediate grade
Classification of Head and Neck Tumours (2024))	Grade 3, poorly differentiated, high grade
, , , , ,	Undifferentiated
Primary tumour site	<u> </u>
○ Not specified/Not known	High grade transformation
	Grading system used, specify
Known (e.g., oral cavity, larynx), <i>specify</i>	
•	
	Cannot be assessed, specify
Squamous cell carcinoma	Carriot be assessed, speeny
Causmous call carsinoms, conventional	·
Squamous cell carcinoma, conventional	
☐ HPV-associated oropharyngeal carcinoma	
Basaloid squamous cell carcinoma	^a Grading of neuroendocrine tumours is non-core. Use only Grade 1, 2
	and 3 for neuroendocrine tumours; neuroendocrine carcinomas are
Papillary squamous cell carcinoma	considered high grade by definition and are therefore not graded.
☐ Spindle cell squamous carcinoma (sarcomatoid carcinoma)	MARGIN STATUS
Adenosquamous cell carcinoma	
·	Involvement of perinodal surgical margin
Acantholytic squamous cell carcinoma	Not involved by carcinoma
Undifferentiated (lymphoepithelial) carcinoma	
	Specify closest margin(s), if possible
Nasopharyngeal carcinoma	
Squamous cell carcinoma, keratinising	
Squamous cell carcinoma, non-keratinising (undifferentiated)	
	Involved by carcinoma (select all that apply)
Squamous cell carcinoma, basaloid	☐ Left ☐ Right
Nasopharyngeal papillary adenocarcinoma	
	☐ Central ☐ Laterality not specified
Neuroendocrine neoplasm, specify type	Lymph node level/compartment, specify
Salivary gland carcinoma Mucoepidermoid carcinoma Adenoid cystic carcinoma Acinic cell carcinoma Secretory carcinoma Microsecretory adenocarcinoma Polymorphous adenocarcinoma Classic Cribriform Epithelial-myoepithelial carcinoma Hyalinising clear cell carcinoma Basal cell adenocarcinoma Sebaceous adenocarcinoma Intraductal carcinoma Salivary duct carcinoma Myoepithelial carcinoma Myoepithelial carcinoma	See page 3 for LYMPH NODE STATUS (Note 8) and page 4 for SENTINEL LYMPH NODE BIOPSY (Note 9) OTHER PATHOLOGY ANCILLARY STUDIES Not performed Performed (select all that apply) HPV testing, b specify method and results
Carcinoma ex pleomorphic adenoma, <i>specify type(s)</i>	EBV testing, ^c specify method and results
Carcinoma ex pieomorphic adenoma, specify type(s)	*
	Other, record test(s), methodology and results
Lymphoepithelial carcinoma	V Technic test(5), methodology and results
Squamous cell carcinoma	
☐ Oncocytic carcinoma	Representative blocks for ancillary studies, specify
Carcinosarcoma	those blocks best representing tumour and/or normal tissue
Adenocarcinoma, NOS	for further study
Other (e.g., primary adnexal skin cancers), specify	
circi (e.g., primary admesar skin cancers), specify	
Comments	
Comments	^b Core for metastases of squamous cell carcinoma to level II or III
	lymph nodes, with an unknown primary.
	Core for carcinomas with a lymphoenithelial nattern

Node level	Number of nodes examined ^d		Number of nodes positive ^d		Extranodal extension (ENE) ^e o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm)
Submental IA			<u> </u>		o Enterna (* 2 mm)
Submandibular IB					
Upper jugular II					
Middle jugular III					
Lower jugular IV					
Posterior triangle V			<u> </u>		
Insert 'cannot be deter	l rmined' when applica	ible. ^e Non-core elem	l ent for HPV-associat	ted oropharyngeal o	ancer and nasopharyngeal cancer.
laximum dimension of largest mph node metastasis		mm	Nor		uctures involved (select all that app
aximum dimensio volved lymph nod Specify site (level)		mm	Vessel Named vessel, sp		specify
specify site (level)				Nerve	
reatest extent of extranodal xtension (ENE) Specify site (level)		mm		Named nerve, sp	pecify
				Skeletal muscle Named skeletal	muscle specify
Not identified Present, specify s	site (level)			Other, specify	
Not identified Present, specify s	nodes	es examined ^d	Number of nod		Extranodal extension (ENE)
Not identified Present, specify s		es examined ^d	Number of nod		Extranodal extension (ENE) ^s o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm)
Present, specify s Right sided lymph Node level	nodes	es examined ^d	Number of nod		o Not identified o ENEmi (≤2 mm)
Not identified Present, specify s Right sided lymph Node level Submental IA	nodes	es examined ^d	Number of nod		o Not identified o ENEmi (≤2 mm)
Not identified Present, specify s Right sided lymph Node level Submental IA Submandibular IB	nodes	es examined ^d	Number of nod		o Not identified o ENEmi (≤2 mm)
Not identified Present, specify s Light sided lymph Node level Submental IA Submandibular IB Jpper jugular II	nodes	es examined ^d	Number of nod		o Not identified o ENEmi (≤2 mm)
Not identified Present, specify statement, specify statement sided lymph Node level Submental IA Submandibular IB Upper jugular II Middle jugular III	nodes	es examined ^d	Number of nod		o Not identified o ENEmi (≤2 mm)
Not identified Present, specify s Light sided lymph Node level Submental IA Submandibular IB Upper jugular II Middle jugular III Lower jugular IV	nodes	es examined ^d	Number of nod		o Not identified o ENEmi (≤2 mm)
Not identified Present, specify selection in the specific selection in the	nodes Number of nod			les positive ^d	o Not identified o ENEmi (≤2 mm)
Not identified Present, specify s Right sided lymph Node level Submental IA Submandibular IB Upper jugular II Middle jugular IV Posterior triangle V Insert 'cannot be determand to the level aximum dimensio	nodes Number of nod rmined' when application of largest		ent for HPV-associat	les positive ^d red oropharyngeal or allymphatic strue. Not identified	o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm)
Not identified Present, specify services and specify services and specify services are specify services and specify services are specify services are specify services are specified as a specific specified are specified as a specified are specified are specified as a specified are specified a	nodes Number of nod mined' when application of largest asis	ible. ^e Non-core elem	ent for HPV-associat	les positive ^d red oropharyngeal on-lymphatic stru Not identified Vessel	o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm) sancer and nasopharyngeal cancer. uctures involved (select all that app
Not identified Present, specify services Right sided lymph Node level Submental IA Submandibular IB Upper jugular II Middle jugular III Lower jugular IV Posterior triangle V Insert 'cannot be deternaximum dimension mph node metast aximum dimension volved lymph node aximum dimension volved lymph node	nodes Number of nod mined' when application of largest asis	ble. ^e Non-core elem	ent for HPV-associat	les positive ^d red oropharyngeal or allymphatic strue. Not identified	o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm) sancer and nasopharyngeal cancer. uctures involved (select all that app
Not identified Present, specify selection of the specific	nodes Number of nod mined' when application of largest asis	ible. ^e Non-core elem	ent for HPV-associat	les positive ^d red oropharyngeal on-lymphatic stru Not identified Vessel	o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm) sancer and nasopharyngeal cancer. uctures involved (select all that app
Not identified Present, specify s Right sided lymph Node level Submental IA Submandibular IB Upper jugular II Middle jugular IV Posterior triangle V Insert 'cannot be deternated in the second of the second in the secon	nodes Number of nod rmined' when application of largest asis on of largest le	ible. ^e Non-core elem	ent for HPV-associat	les positive ^d red oropharyngeal of a lymphatic structure. Not identified Vessel Named vessel, s	o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm) sancer and nasopharyngeal cancer. uctures involved (select all that app
Not identified Present, specify selection in the specify selection is specify selection. Right sided lymph Node level Submental IA Submandibular IB Upper jugular II Middle jugular III Lower jugular IV Posterior triangle V Insert 'cannot be determined in the selection in th	nodes Number of nod rmined' when application of largest asis on of largest le	ible. ^e Non-core elem	ent for HPV-associat	les positive ^d red oropharyngeal of all properties of the control of the contro	o Not identified o ENEmi (≤2 mm) o ENEma (>2 mm) sancer and nasopharyngeal cancer. uctures involved (select all that app
Present, specify selection in the specific selectio	nodes Number of nod rmined' when application of largest asis on of largest le	oble. ^e Non-core elem mm	ent for HPV-associat	les positive ^d led oropharyngeal of a legal or a legal orophatic structure. Not identified vessel Named vessel, so a legal or a le	o Not identified o ENEmi (<2 mm) o ENEma (>2 mm) enancer and nasopharyngeal cancer. cuctures involved (select all that app expecify
Not identified Present, specify selection in the specify selection is specify selection. Right sided lymph Node level Submental IA Submandibular IB Upper jugular II Middle jugular III Lower jugular IV Posterior triangle V Insert 'cannot be determined in the selection in th	nodes Number of nod rmined' when application of largest asis on of largest le	oble. ^e Non-core elem mm	ent for HPV-associat	les positive ^d led oropharyngeal of a legal or a legal orophatic structure. Not identified vessel Named vessel, so a legal or a le	o Not identified o ENEmi (<2 mm) o ENEma (>2 mm) enancer and nasopharyngeal cancer. cuctures involved (select all that app expecify

LYMPH NODE STATUS (select all that apply)	continued		page 2 for OTHER PATHOLOGY (Note 10) and 'STUDIES (Note 11)	
Central compartment lymph nodes			LYMPH NODE CATEGORISATION	
Number of nodes examined ^d			8 th edition) ^f	
Number of nodes positive ^d		TNM Descr	riptors (only if applicable) (select all that apply)	
ENE ^e		☐ r - r	recurrent	
		☐ y - 0	during or following multimodality therapy	
○ Not identified○ ENEmi (≤2 mm)		Regional Iv	mph nodes (pN)	
ENEMA (>2 mm)			carcinomas of the lip and oral cavity, major	
_ ` ,		salivary 9	glands, nasal cavity and paranasal sinuses, p16	
Maximum dimension of largest lymph node metastasis Maximum dimension of largest	mm	larynx, c	oropharynx (HPV-independent), hypopharynx, utaneous head and neck carcinomas (with otion of Merkel cell carcinoma) and unknown	
involved lymph node Specify site (level)	mm	primary s EBV-nega	squamous cell carcinomas that are p16 and ative	
Specify site (level)		\bigcirc NX ^g	Regional lymph nodes cannot be assessed	
		◯ N0	No regional lymph node metastasis	
Greatest extent of ENE	mm	○ N1	Metastasis in a single ipsilateral lymph node, 3 cm or less in greatest dimension without ENE	
Specify site (level)		○ N2	Metastasis described as:	
		○ N2a	Metastasis in a single ipsilateral lymph node, 3 cm	
Soft tissue metastasis			or less in greatest dimension with ENE or more than 3 cm but not more than 6 cm in greatest dimension without ENE	
Not identified Present, specify site (level)		○ N2b	Metastasis in multiple ipsilateral nodes, none more than 6 cm in greatest dimension, without ENE	
Non-lymphatic structures involved (s	oloct all that apply)	○ N2c	Metastasis in bilateral or contralateral lymph nodes, none more than 6 cm in greatest dimension, without ENE	
○ Not identified		○ N3a	Metastasis in a lymph node more than 6 cm in greatest dimension without ENE	
Vessel Named vessel, specify		○ N3b	Metastasis in a lymph node more than 3 cm in greatest dimension with ENE, or multiple ipsilateral, or any contralateral or bilateral node(s) with ENE	
Nerve Named nerve, <i>specify</i>		HPV-MEDI (HPV-ASS	TATED (p16 POSITIVE) OROPHARYNGEAL	
•		\bigcirc NX ^g	Regional lymph nodes cannot be assessed	
Civeletel musele		○ N0	No regional lymph node metastasis	
☐ Skeletal muscle☐ Named skeletal muscle, specify		○ N1	Metastasis in 1 to 4 lymph node(s)	
Numed skeretar master, speeny		○ N2	Metastasis in 5 or more lymph node(s)	
Other, <i>specify</i>			RYNGEAL CARCINOMA	
Y		\bigcirc NX ⁹	Regional lymph nodes cannot be assessed	
		○ N0	No regional lymph node metastasis	
 Insert 'cannot be determined' when applicable. Non-core element for HPV-associated oropharynge nasopharyngeal cancer. SENTINEL LYMPH NODE BIOPSY 	al cancer and	() N1	Unilateral metastasis in cervical lymph node(s), and/or unilateral or bilateral metastasis in retropharyngeal lymph nodes, 6 cm or less in greatest dimension, above the caudal border of cricoid cartilage	
Side Left Right		○ N2	Bilateral metastasis in cervical lymph node(s), 6 cm or less in greatest dimension, above the	
Specific site, if known			caudal border of cricoid cartilage	
		○ N3	Metastasis in cervical lymph node(s) greater than 6 cm in dimension and/or extension below the caudal border of the cricoid cartilage	
Number of nodes examined	Number of nodes examined		MELANOMA	
Number of nodes positive		○ NX ⁹	Regional lymph nodes cannot be assessed No regional lymph node metastasis	
Status of positivity of largest metast	atic deposit	N1	Regional lymph node metastasis present	
✓ Metastasis (>2 mm)✓ Micrometastasis (0.2-2 mm)✓ Isolated tumour cells (<0.2 mm or	solated cell clusters)	Malignant Tu Gospodarow	with permission. Source: UICC TNM Classification of umours, 8 th Edition, eds by James D. Brierley, Mary K. icz, Christian Wittekind. 2016, Publisher Wiley any errata published up until 12 th July 2024).	
ENE ○ Not identified ○ Present		⁹ NX should be used only if absolutely necessary.		