

Germ Cell Tumours of the Testis Histopathology Reporting Guide Orchidectomy



Orchidectomy						
Family/Last name		Date of birth	DD - M	IM – YY	YY	
Given name(s)						
Patient identifiers	Date of reque	est	Accession/La	boratory nu	ımber	
		M – YYYY				
Elements in black text are CORE. Element indicates multi-select values indicates	s in grey text are NON-CORE. ates single select values		SCOPE OF 1	HIS DATASE	Т	
CLINICAL INFORMATION Information not provided Information provided (select all that approximate to be a continuous provided to be a continuo	Cani	DIMENSIONS on the discourse of the disco				
Previous history of testicular can	icer, specify	mm	mm	x	mm	
	Dim	Dimensions of additional tumour nodules				
Previous therapy, specify		mm x	mm	х	mm	
		mm x	mm	х	mm	
Other clinical information, <i>specif</i>	iy	mm x	mm	Х	mm	
Not provided Provided Serum tumour markers within not specify serum tumour markers used markers were drawn (select all that a Date Date Date Date Date Date Date	☐ Inva☐ Inv	des tunica vaginalides hilar structure des spermatic coroldes scrotum er, specify DENTIFICATION Reprised or separately in of all tissue block	S I KEY with an indication	on of the nat	ure	
OPERATIVE PROCEDURE	HISTOLO	GICAL TUMOUR	TYPE (select all	that apply)		
Not specifiedOrchidectomy, partial	Gerr	n cell tumour <i>, spe</i>	cify type and per	rcentage		
Left Right La	aterality not specified		_	>	%	
	aterality not specified		_	•	%	
Other, specify			-	•	%	
TUMOUD FOCAL TTV				•	%	
Cannot be assessed Unifocal Multifocal Specify number of tumours	Othe	er, specify				

MICROSCOPIC EXTENT OF INVASION Rete testis of stromal/interstitial type Not submitted Not involved Involved	MARGIN STATUS Partial orchidectomy Cannot be assessed Not involved Distance of tumour from
Epididymis Not submitted Not involved Involved	Involved Radical orchidectomy (select all that apply) Cannot be assessed
Hilar soft tissue Not submitted Not involved Involved	☐ Spermatic cord margin not involved ☐ Spermatic cord margin involved ☐ Other margin involved, specify
Tunica albuginea (White fibrous capsule around testicular parenchyma) ○ Not submitted ○ Not involved ○ Involved	COEXISTENT PATHOLOGY None identified Present, specify
Tunica vaginalis (Either mesothelial layer of the tunica vaginalis) Not submitted Not involved Involved	ANCILLARY STUDIES
Spermatic cord Not submitted Not involved Involved	Not performed Performed, record test(s), methodology and results
Scrotal wall Not submitted Not involved Involved	Representative blocks for ancillary studies, specify those blocks best representing tumour and/or normal tissue for further study
LYMPHOVASCULAR INVASION Indeterminate Not identified Present, specify type	PATHOLOGICAL STAGING (UICC TNM 8 th edition) ^a TNM Descriptors (only if applicable) (select all that apply)
IN SITU AND INTRATUBULAR LESIONS Germ cell neoplasia in situ Cannot be assessed Not identified Present	m - multiple primary tumours r - recurrent y - post-therapy Primary tumour (pT) TX ^b Primary tumour cannot be assessed T0 No evidence of primary tumour
Other intratubular/in situ lesions Not identified Present, specify type	Tis Germ cell neoplasia in situ T1 Tumour limited to testis (including rete testis) without vascular/lymphatic invasion and without invasion of the epididymis T2 Tumour limited to testis with vascular/lymphatic invasion, or invading hilar soft tissue or the epididymis or tumour extending through tunica
RESPONSE TO ADJUVANT TREATMENT No previous treatment Response absent Response present Cannot be assessed, explain reasons	albuginea with involvement of visceral tunica vaginalis Tamour invades spermatic cord with or without vascular/lymphatic invasion Tamour invades scrotum with or without vascular/
Cannot be assessed, explain reasons	lymphatic invasion ^a Reproduced with permission. Source: UICC TNM Classification of Malignant Tumours, 8th Edition, eds by James D. Brierley, Mary K. Gospodarowicz, Christian Wittekind. 2016, Publisher Wiley (incorporating any errata published up until 12th July 2024). ^b TX should be used only if absolutely necessary.