

## Prostate Cancer Histopathology Reporting Guide Transurethral Resection and Enucleation



- Iransarctina ikes	schon and Endcleation
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 <b>black text</b> are CORE. Elements in <b>grey text</b> are N indicates multi-select values indicates single select values	SCOPE OF THIS DATASET ISSUED
CLINICAL INFORMATION	SPECIMEN WEIGHT
Information not provided	g
☐ Information provided (select all that apply) ☐ Previous history of prostate cancer (including the	Cannot be assessed, specify
Gleason score or WHO/ISUP Grade/Grade Group of previous specimens if known), specify	Cambe be assessed, speeny
	SPECIMEN DIMENSIONS (Enucleation/suprapubic/open prostatectomy specimens only)
Previous biopsy, specify date and where performed	mm x mm x mm
	BLOCK IDENTIFICATION KEY (List overleaf or separately with an indication of the nature and origin of all tissue blocks)
Previous therapy, specify	HISTOLOGICAL TUMOUR TYPE (select all that apply)
	Adenocarcinoma (Acinar, usual type)
	Other, specify
Other clinical information, specify	
	HISTOLOGICAL TUMOUR GRADE
PRE-PROCEDURE SERUM PSA	Primary pattern/grade
ng/mL	
	Indeterminate, specify reason
CLINICAL STAGE	
	WHO/ISUP Grade (Grade Group)
OPERATIVE PROCEDURE	WHO/ISUP Grade (Grade Group) 1 (Gleason score ≤6)
○ Not specified	<ul><li>○ WHO/ISUP Grade (Grade Group) 2 (Gleason score 3+4=7)</li><li>○ WHO/ISUP Grade (Grade Group) 3 (Gleason score 4+3=7)</li></ul>
Transurethral resection	WHO/ISUP Grade (Grade Group) 4 (Gleason score 8)
<ul><li>Enucleation (suprapubic/simple/open prostatectomy)</li><li>Other, specify</li></ul>	WHO/ISUP Grade (Grade Group) 5 (Gleason score 9-10)
<b>▼</b>	Indeterminate, specify reason

HISTOLOGICAL TUMOUR GRADE continued	Prostatic tissue involved by tumour measured on the basis
Percentage Gleason pattern 4 (Applicable for Gleason score 3+4=7 or WHO/ISUP Grade 2)	of number of chips (TURP specimens only)
<u> </u>	1% - 5%
O 6-10%	<ul><li>○ 6% - 10%</li><li>○ 11% - 20%</li></ul>
① 11-20%	21% - 30%
<ul><li>○ 21-30%</li><li>○ 31-40%</li></ul>	31% - 40%
○ 41-50%	<u>41% - 50%</u>
	<u>51% - 60%</u>
Percentage Gleason pattern 4	<ul><li>○ 61% - 70%</li><li>○ 71% - 80%</li></ul>
(Applicable for WHO/ISUP Grade ≥3)	81% - 90%
%	>90%
Developing Clarges aptions 5	
Percentage Gleason pattern 5 (Applicable for WHO/ISUP Grade ≥4)	EXTRAPROSTATIC EXTENSION
	○ Not identified
%	Present
TUMOUR GROWTH PATTERNS	SEMINAL VESICLE INVASION
Intraductal carcinoma of the prostate (IDC-P) AND/OR Invasive cribriform carcinoma (ICC)	Not identified
Indeterminate	Present
Not identified	LYMPHOVASCULAR INVASION
Present	
If present, specify the tumour growth pattern	Not identified     Present
(if apparent on H&E staining <sup>a</sup> )	O Tresent
IDC-P  Not identified	PERINEURAL INVASION
Present	Not identified
IDC-P incorporated into Gleason score	Present
○ IDC-P not incorporated into Gleason score	
Invasive cribriform carcinoma	COEXISTENT PATHOLOGY
(Applicable for Gleason score 7 or 8)	None identified
Not identified	Present, specify
Present	V
<sup>a</sup> Use of immunohistochemistry is optional.	
PROSTATIC TISSUE INVOLVED BY TUMOUR	
Prostatic tissue involved by tumour measured on the	
basis of area	
(TURP or enucleation/suprapubic prostatectomy specimens)	
<u> </u>	
() 6% - 10% () 110/ 200/	
<ul><li>○ 11% - 20%</li><li>○ 21% - 30%</li></ul>	
31% - 40%	
<u>41% - 50%</u>	
<u></u>	
○ 61% - 70% ○ 710% - 200%	
<ul><li>○ 71% - 80%</li><li>○ 81% - 90%</li></ul>	
○ 81% - 90% ○ >90%	
OR	