


Family/Last name Date of birth Given name(s) Patient identifiers Date of request Accession/Laboratory number Elements in **black text** are CORE. Elements in **grey text** are NON-CORE.  indicates multi-select values indicates single select valuesSCOPE OF THIS DATASET **CLINICAL INFORMATION** 

- Information not provided
- Information provided (select all that apply)
- Previous history of prostate cancer (including the Gleason score or WHO/ISUP Grade/Grade Group of previous specimens if known), *specify*

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- Previous biopsy,
- specify date and where performed*

-
- Previous therapy,
- specify*

-
- Other clinical information,
- specify*

PRE-BIOPSY SERUM PSA **SPECIMEN WEIGHT** *(Weight of the prostate gland without the seminal vesicles)***SPECIMEN DIMENSIONS** *(Of the prostate gland)* x x **SEMINAL VESICLES** 

- Absent
- Present (partially or completely resected)

LYMPH NODE DISSECTION SPECIMEN(S) 

- Not submitted
- Present (partially or completely resected)

Site(s), *specify***Laterality**

- Left Right Bilateral Other

BLOCK IDENTIFICATION KEY *(List overleaf or separately with an indication of the nature and origin of all tissue blocks)***HISTOLOGICAL TUMOUR TYPE** (select all that apply) 

- Adenocarcinoma (Acinar, usual type)
- Other, *specify*

HISTOLOGICAL TUMOUR GRADE **Gleason score**

Indicate how Gleason score is being reported

- Largest tumour nodule
- Highest score tumour nodule
- Highest pT category tumour nodule
- Global score (summation of Gleason patterns in all nodules)

Primary pattern

- ≤3 4 5

Secondary pattern

- ≤3 4 5

-
- Indeterminate,
- specify reason*

Minor tertiary pattern (if present and higher than primary and secondary grade)

- 4 5 Not applicable

HISTOLOGICAL TUMOUR GRADE continued **WHO/ISUP Grade (Grade Group)**

- WHO/ISUP Grade (Grade Group) 1 (Gleason score ≤ 6)
- WHO/ISUP Grade (Grade Group) 2 (Gleason score $3+4=7$)
- WHO/ISUP Grade (Grade Group) 3 (Gleason score $4+3=7$)
- WHO/ISUP Grade (Grade Group) 4 (Gleason score 8)
- WHO/ISUP Grade (Grade Group) 5 (Gleason score 9-10)
- Indeterminate, specify reason

TUMOUR GROWTH PATTERNS **Intraductal carcinoma of the prostate (IDC-P) AND/OR Invasive cribriform carcinoma (ICC)**

- Indeterminate
- Not identified
- Present

If present, specify the tumour growth pattern (if apparent on H&E staining^a)

IDC-P

- Not identified
- Present
- IDC-P incorporated into Gleason score
- IDC-P not incorporated into Gleason score

Invasive cribriform carcinoma

- Not identified
- Present

^a Use of immunohistochemistry is optional.

TUMOUR QUANTIFICATION 

(Amount of tumour identified)

Percentage of prostate involved by tumour

- $\leq 5\%$
- 6-10%
- 11-20%
- 21-50%
- 51-80%
- $\geq 80\%$

OR

Diameter of largest nodule

 mm
EXTRAPROSTATIC EXTENSION 

- Indeterminate
- Not identified
- Present

Specify location(s)

Extent

- Focal
- Non-focal (established)

MICROSCOPIC URINARY BLADDER NECK INVASION 

- Not applicable^b
- Not identified
- Present

^b Refers to cases where bladder neck is not included in the specimen.

MARGIN STATUS 

- Cannot be assessed
- Not involved
- Involved, specify margin(s) and their location, if possible

Type of margin positivity (select all that apply)

- Indeterminate
- Extraprostatic (EPE)
- Intraprostatic (capsular incision)

Length of margin involved by carcinoma^c

 mm

Gleason pattern of tumour present at positive margin^d

- Gleason pattern 3
- Gleason pattern 4 or/and 5

^c If more than 1 positive margin the extent should reflect the cumulative length.

^d If more than 1 pattern at margin select the highest.

SEMINAL VESICLE INVASION 

- Not applicable^e
- Not identified
- Present

^e Refers to rare cases where seminal vesicles are not included in the specimen.

LYMPHOVASCULAR INVASION 

- Indeterminate
- Not identified
- Present

LYMPH NODE STATUS 

- No nodes submitted or found

Number of lymph nodes examined

- Not involved
- Involved

Number of involved lymph nodes

- Number cannot be determined

Maximum dimension of largest deposit

 mm

PATHOLOGICAL STAGING (UICC TNM 8th edition)^f **TNM Descriptors** (only if applicable) (select all that apply)

- m - multiple primary tumours
 r - recurrent
 y - post neoadjuvant therapy

Primary tumour (pT)

- TX^g Primary tumour cannot be assessed
 T0 No evidence of primary tumour
 T2 Tumour confined within prostate
 T3 Tumour extends through the prostatic capsule^{h,i}
 T3a Extracapsular extension^h (unilateral or bilateral) including microscopic bladder neck involvement
 T3b Tumour invades seminal vesicle(s)
 T4 Tumour is fixed or invades adjacent structures other than seminal vesicles: external sphincter, rectum, levator muscles and/or pelvic wall

Regional lymph nodes (pN)

- NX^g Regional nodes cannot be assessed
 N0 No regional lymph node metastasis
 N1 Regional lymph node metastasis

Distant metastasis (pM)^j

- Not applicable^k
 M1 Distant metastasis
 M1a Non-regional lymph node(s)
 M1b Bone(s)
 M1c Other site(s)

^f 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).

^g TX and NX should be used only if absolutely necessary.

^h The consensus of the dataset authors is that the term extraprostatic extension is preferred.

ⁱ Invasion into the prostatic apex or into (but not beyond) the prostatic capsule is not classified as T3, but as T2.

^j Note: When more than 1 site of metastasis is present, the most advanced category is used. pM1c is the most advanced category.

^k No clinical and radiological correlation available.