

Carcinoma of the Urinary Tract Carcinoma

(TRANSURETHRAL RESECTION AND BIOPSY)

Histopathology Reporting Proforma



Includes the  International Collaboration on Cancer reporting dataset denoted by *

Family name

Given name(s)

Date of birth

Patient identifiers

e.g. MRN, IHI or NHI (please indicate which)

Date of request

S1.03 Accession number

Requesting doctor - name and contact details

*CLINICAL INFORMATION

Previous history of urinary tract disease or distant metastasis

- Information not provided
 No previous history

OR provide details including site(s)

Previous therapy

- Information not provided
 No previous therapy
OR provide type of therapy if present, if applicable

Cystoscopic appearance

- Information not provided
 Normal
OR
 Papillary
 Polypoid
 Red (erythematous) area
 Other, specify

Other clinical information

CLINICAL EXTENT OF DISEASE

OPERATIVE PROCEDURE

- Not specified
 Transurethral resection
 Biopsy
 Other, specify

SITE(S) SAMPLED

- Renal pelvis Not specified
 Ureter
 Prostate/prostatic urethra
 Bladder, specify site/s

Urethra, specify site/s

Other, specify

PRINCIPAL CLINICIAN

OTHER COMMENTS

Macroscopic findings

S2.01 SPECIMEN LABELLED AS

S2.02 * OPERATIVE PROCEDURE

- Not specified
 Transurethral resection
 Biopsy
 Other, *specify*

--

S2.03 * SPECIMEN SITE ^

- Not specified
 Renal pelvis
 Ureter
 Prostate/prostatic urethra
 Bladder, *specify site/s*

--

- Urethra, *specify site/s*

--

- Other, *specify*

--

^ Note: If biopsies are from different locations then a separate dataset should be completed for each tumour site.

S2.04 NUMBER OF PIECES SUBMITTED (Applicable to biopsies only)

--

S2.05 TUR size

	mm	OR		g
--	----	----	--	---

S2.06 * BLOCK IDENTIFICATION KEY

G2.01 OTHER MACROSCOPIC COMMENTS

Microscopic findings

S3.01 * HISTOLOGICAL TUMOUR TYPE

- Urothelial carcinoma
 Squamous cell carcinoma
 Adenocarcinoma
 Tumours of Müllerian type
 Clear cell carcinoma
 Endometrioid carcinoma
 Neuroendocrine tumour
 Small cell neuroendocrine carcinoma
 Large cell neuroendocrine carcinoma
 Other, *specify*

--

* Histological sub-type/variant (urothelial carcinoma)

- Not identified
 Present, *specify sub-type/variant and percentage*

Squamous ⇒

	%
--	---

Glandular ⇒

	%
--	---

Nested ⇒

	%
--	---

Micropapillary ⇒

	%
--	---

Plasmacytoid ⇒

	%
--	---

Sarcomatoid ⇒

	%
--	---

Other, *specify*

--

⇒

	%
--	---

S3.02 * NON-INVASIVE CARCINOMA

(select all that apply)

- Not identified Indeterminate
 Carcinoma in situ, flat
 Focal Multifocal

Papillary carcinoma, non-invasive

Other, *specify*

--

G3.01 ***ASSOCIATED EPITHELIAL LESIONS**

- Not identified
- Present, *specify*

S3.03 ***HISTOLOGICAL GRADE**

- Not applicable
- Cannot be determined

Urothelial carcinoma

- Low-grade
- High-grade
- Other, *specify*

Squamous cell ca. or adenocarcinoma

- GX: Cannot be assessed
- G1: Well differentiated
- G2: Moderately differentiated
- G3: Poorly differentiated
- Other, *specify*

S3.04 ***STATUS OF MUSCULARIS PROPRIA**

- Present
- Not present/submitted

S3.05 ***EXTENT OF INVASION**

- Cannot be assessed
- Papillary carcinoma, non-invasive
- Urothelial carcinoma in situ, flat
- Tumour invades subepithelial connective tissue (lamina propria)
- Tumour invades muscularis propria (detrusor muscle)
- Tumour involving prostatic urethra
- Tumour involving prostatic ducts and acini
- Tumour invasive into prostatic stroma
- Tumour invasive into renal stroma
- Tumour invasive into periurethral muscle
- Tumour invasive into corpus spongiosum
- Tumour invasive into corpus cavernosum
- Other, *specify*

G3.02 **SUBSTAGING T1 DISEASE**

- Invasion superficial to muscularis mucosae
- Invasion involving and/or deep to muscularis mucosae

S3.06 ***LYMPHOVASCULAR INVASION**

- Not identified
- Present
- Indeterminate

G3.03 ***COEXISTENT PATHOLOGY**

- None identified
- Present, *specify*

G3.04 **OTHER MICROSCOPIC COMMENT**

Ancillary findings

G4.01 ***ANCILLARY STUDIES**

- Not performed
- Performed

Describe

Synthesis and overview

G5.01 **DIAGNOSTIC SUMMARY**

Include Tumour type with different subtypes specified, Tumour grade, Tumour extent, Lymphovascular invasion, Presence of non-invasive carcinoma

S5.01 **OVERARCHING COMMENT**

G5.02 **URINARY TRACT CARCINOMA (TRANSURETHRAL RESECTION AND BIOPSY) STRUCTURED REPORTING PROTOCOL (1st Edition 2018)**