



# BC Cancer Agency

CARE & RESEARCH

An agency of the Provincial Health Services Authority

## PROSTATE STAGING DIAGRAM

UNIT \_\_\_\_\_

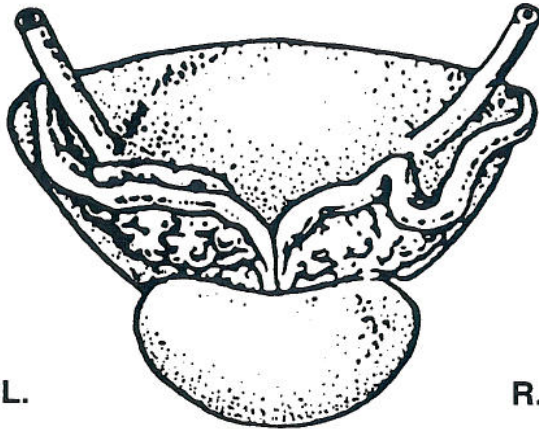
AGENCY CHART No. \_\_\_\_\_

SURNAME \_\_\_\_\_

GIVEN NAME \_\_\_\_\_

D.O.B. \_\_\_\_\_

HEALTH CARE PLAN No. \_\_\_\_\_



Gleason: \_\_\_\_\_ (1-5) + \_\_\_\_\_ (1-5) Total: \_\_\_\_\_ (2-10)

PSA \_\_\_\_\_ ng/ml  
pretreatment and within two months of staging reference date

# of Biopsies +ve: \_\_\_\_\_ Total # of Biopsies done: \_\_\_\_\_

**HISTOLOGY:** \_\_\_\_\_

NEW

Referred as part of definitive treatment (initial treatment of disease)

RECURRENT or METASTATIC DISEASE

Definitive treatment already received. Referred at recurrence

POST-PROSTATECTOMY

Referred after radical prostatectomy

REFERRED FOR FOLLOW-UP

Previously treated and followed elsewhere before referral

Stage reflects disease prior to definitive treatment or at referral whichever comes first. It does not reflect disease at diagnosis.

\* Prefix Y: Identifies cases in which staging performed during or following initial multimodal therapy  
ie: preoperative hormone therapy or radiotherapy

TNM 2002	___*	T	X	0	1a	1b	1c	2a	2b	2c	3a	3b	4
Clinical/		N	X	0	1								
Radiological		M	X	0	1a	1b	1c	Metastatic site(s): _____					
TNM 2002	___*	T	X	0	**			2a	2b	2c	3a	3b	4
Pathological		N	X	0	1								
		M	X	0	1a	1b	1c	Metastatic site(s): _____					

\*\* There is no pathologic T1 classification

Completed by: \_\_\_\_\_ Date: \_\_\_\_\_

Diagnosis/Stage amended to: \_\_\_\_\_

Reason: \_\_\_\_\_

By: \_\_\_\_\_ Date: \_\_\_\_\_

NOTIFY PATIENT INFORMATION MANAGEMENT (PIM) IF STAGE/DIAGNOSIS IS AMENDED

# PROSTATE

## TNM 2002 CLINICAL AND PATHOLOGICAL CLASSIFICATION

### CLINICAL

- T PRIMARY TUMOUR**
- TX** Primary tumour cannot be assessed
- T0** No evidence of primary tumour
- T1** Clinically inapparent tumour not palpable or visible by imaging
- 1a Tumour incidental histological finding in 5% or less of tissue resected
- 1b Tumour incidental histological finding in more than 5% of tissue resected
- 1c Tumour identified by needle biopsy (eg. because of elevated PSA)
- T2** Tumour confined within the prostate\*
- 2a Tumour involves one-half of 1 lobe or less
- 2b Tumour involves more than one-half of 1 lobe but not both lobes
- 2c Tumour involves both lobes
- T3** Tumour extends through the prostate capsule\*\*
- 3a Extracapsular extension (unilateral or bilateral)
- 3b Tumour invades seminal vesicle(s)
- T4** Tumour is fixed or invades adjacent structures other than seminal vesicles; bladder neck, external sphincter, rectum, levator muscles and/or pelvic wall
- \* Tumour found in one or both lobes by needle biopsy, but not palpable or reliably visible by imaging, is classified as T1c
- \*\* Invasion into the prostatic apex or into (but not beyond) the prostatic capsule is classified not as T3 but as T2

### N REGIONAL LYMPH NODES

The regional lymph nodes are the nodes of the true pelvis, which essentially are the pelvic nodes below the bifurcation of the common iliac arteries. They include: pelvic NOS, hypogastric, obturator, iliac (internal, external, or NOS), sacral (lateral, presacral, promontory [Gerota's], or NOS). Laterality does not affect the N classification

- NX** Regional lymph nodes were not assessed
- N0** No regional lymph node metastasis
- N1** Metastasis in regional lymph nodes(s)

### M DISTANT METASTASIS \*

- MX** Distant metastasis cannot be assessed (not evaluated by any modality)
- M0** No distant metastasis
- M1** Distant metastasis
- 1a Non-regional lymph node(s)
- 1b Bone(s)
- 1c Other site(s) with or without bone disease

\* When more than one site of metastasis is present, the most advanced category is used. pM1c is most advanced

### PATHOLOGICAL

#### T PRIMARY TUMOUR

- pTX** Primary tumour cannot be assessed
- pT0** No evidence of primary tumour

\* There is no pathologic T1 classification

- pT2** Organ confined
- 2a Unilateral, involving one-half of 1 lobe or less
- 2b Unilateral, involving more than one-half of 1 lobe, but not both lobes
- 2c Bilateral disease
- pT3** Extraprostatic extension
- 3a Extraprostatic extension \*\*
- 3b Seminal vesicle invasion
- pT4** Invasion of bladder, rectum

\*\* Positive surgical margin should be indicated by an R1 descriptor (residual microscopic disease)

#### pN REGIONAL LYMPH NODES

- pNX** Regional nodes not sampled
- pN0** No positive regional nodes
- pN1** Metastasis in regional node(s)

#### pM DISTANT METASTASIS \*

- pMX** Distant metastasis cannot be assessed (not evaluated by any modality)
- pM0** No distant metastasis
- pM1** Distant metastasis
- 1a Non-regional lymph node(s)
- 1b Bone(s)
- 1c Other site(s) with or without bone disease

### GRADE

Gleason grade is to be assigned by a pathologist

Gleason grade = Primary No. + Secondary Pattern No.