

Radical Prostatectomy Cancer Template

Procedure: Radical prostatectomy
Cystoprostatectomy
Other: _____

Histologic Type: Acinar adenocarcinoma
Ductal adenocarcinoma
Mixed acinar and ductal adenocarcinoma
Other: _____

Histologic Grade (Gleason score)*: ___ + ___ = ___

Higher Tertiary Gleason Pattern*: 5 N/A

**If 3 patterns are present, use the most predominant pattern and the worst of the remaining 2 when they are present in roughly equal amounts. If worst pattern is very focal (<5%), mention it as a tertiary pattern and note the % of worst pattern in comment.*

****For Gleason 7 prostate cancers, mention the % of pattern 4 in index nodule in comment.*

Grade Group (see Note below): 1 2 3 4 5

Tumor Size (maximum dimension of largest tumor nodule): ___ cm

Multifocal: No Yes

Intraductal Carcinoma (IDC-P): No Yes

Peripheral Zone Tumor:

| | | |
|----------------------------|----|-----|
| Right mid/base: | No | Yes |
| Right apex: | No | Yes |
| Left mid/base: | No | Yes |
| Left apex: | No | Yes |
| Transitional zone tumor: | No | Yes |
| Anterior dominant tumor**: | No | Yes |

***Tumors are considered anterior dominant when at least >60% of the index nodule/nodule with the greatest dimension is located anteriorly (unilateral or bilateral); this will not include small multifocal tumor foci or cases in which tumor nodule situated in the anterior and posterior regions are near equal; the criteria for defining definition of anterior vs posterior tumors includes using a horizontal line drawn at the midpoint of the prostatic urethra.*

Extraprostatic Tumor Extension/Status of Extraprostatic Tissue:

| | | | |
|-----------------------|----|-------|-------------|
| Right posterolateral: | No | Focal | Established |
| Left posterolateral: | No | Focal | Established |
| Right anterolateral: | No | Focal | Established |
| Left anterolateral: | No | Focal | Established |

Definition: focal = only a few neoplastic glands (<5) just outside prostate; extensive/established = nonfocal disease outside prostate (>5 glands, more than two sections, deep into extra-prostatic tissue beyond prostate contour)

Urinary Bladder Neck Invasion: Not identified Present

Margin Status:

| | | |
|---------------------------|----------|--|
| Right posterolateral: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Left posterolateral: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Anterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Distal urethral margin: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Left anterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Left posterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Right anterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Right posterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Proximal urethral margin: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Left anterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Left posterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Right anterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |
| Right posterior: | Negative | Positive (focal, extensive, linear extent in ___ mm) |

For positive margin, indicate measurement in linear mm; focal positive ($\leq 2\text{mm}$) and multifocal/extensive ($>2\text{mm}$).

| | | | | |
|---------------------------------------|-----------------------------------|--------------|------|------|
| Prostate Surface at Positive Margin: | Extraprostatic tissue present | Capsule only | N/A | |
| Seminal Vesicle Involvement by Tumor: | None | Right | Left | Both |
| Lymphovascular Invasion: | No | Yes | | |
| Treatment effect: | N/A | | | |
| | Absent | | | |
| | Present, hormonal therapy change | | | |
| | Present, radiation therapy change | | | |

Right pelvic lymph node(s) (fraction positive): ___ / ___

Left pelvic lymph node(s) (fraction positive): ___ / ___

Periprostatic/anterior lymph node(s) (fraction positive): ___ / ___

Staging: pT—N---

Staging Criteria

| | |
|--------------------------|---|
| Extent of Primary Tumor: | Organ-confined (pT2) |
| | Tumor at surgical margin with benign prostatic glands (no EPE present) (pT2a) |
| | Extraprostatic extension and/or microscopic invasion of bladder neck (pT3a)*** |
| | Seminal vesicle invasion (pT3b) |
| | Invasion of rectum, bladder (extensive bladder neck invasion), levator muscles and/or pelvic wall (pT4) |

***For focal/microscopic disease at bladder neck margin, report as positive bladder neck margin and pT3a (i.e., not pT4 stage disease). For extensive disease/detrusor muscle invasion/well defined bladder tissue by surgeon, report as positive bladder neck margin with pT4 stage

| | |
|--------------------|--|
| Lymph Node Status: | Not assessed (pNX) |
| | No positive regional nodes (pN0) |
| | Metastasis in regional lymph node(s) (pN1) |