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*:  

*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):  

Tumor Size (maximum dimension of largest tumor nodule):  

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:

<table>
<thead>
<tr>
<th>Margin</th>
<th>Status</th>
<th>Margin Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right posterolateral</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Left posterolateral</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Anterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Distal urethral margin</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Left anterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
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<tr>
<td>Left posterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Right anterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Right posterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Proximal urethral margin</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Left anterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Left posterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Right anterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
<tr>
<td>Right posterior</td>
<td>Negative</td>
<td>Positive (focal, extensive, linear extent in ___ mm)</td>
</tr>
</tbody>
</table>

For positive margin, indicate measurement in linear mm; focal positive (≤2mm) and multifocal/extensive (>2mm).

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)