

Bladder (C67.0-C67.9)

A. Summary Stage Rule Changes

1. Involvement of the common iliac lymph nodes
Regional (SS1977) to Distant (SS2000)
2. Extension in males only to:
pubic bone
rectum
Regional (SS1977) to Distant (SS2000)

B. Stage Shift

| <u>Stage</u> | <u>SS 1977</u> | <u>SS 2000</u> |
|----------------|----------------|----------------|
| Localized | 84.8% | 84.8% |
| Regional-Ext | 5.7% | 5.7% |
| Regional-Node | 0.8% | 0.8% |
| Reg-Ext + Node | 1.7% | 1.6% |
| Distant | 3.7% | 3.7% |
| Unknown | 3.4% | 3.4% |
| Total | 100.0% | 100.0% |

| | | |
|--|---------|--|
| | } 8.2 % | |
| | } 8.1% | |

C. Data Interpretation

The distribution of summary stage 1977 and summary stage 2000 codes is very similar. However, individual cases may be classified differently according to the two systems, and thus for some uses, this impact should be reviewed for comparability.

Indirect Coding to Summary Stage 1977 and Summary Stage 2000 based on Extent of Disease Codes
SEER Program Data, 1998-2001, Bladder

ss1977

ss2000

| | 0: In Situ | 1: Localized | 2: Regional | 3: Reg LN | 4: Reg + LN | 7: Distant | 9: Unknown | Total |
|--------------|------------|--------------|-------------|-----------|-------------|------------|------------|-------|
| 1: Localized | | 23831 | 0 | 0 | 0 | 0 | 0 | 23831 |
| 2: Regional | | 0 | 1589 | 0 | 0 | 0 | 0 | 1589 |
| 3: Reg LN | | 0 | 0 | 225 | 0 | 3 | 0 | 228 |
| 4: Reg + LN | | 0 | 0 | 0 | 461 | 11 | 0 | 472 |
| 7: Distant | | 0 | 0 | 0 | 0 | 1032 | 0 | 1032 |
| 9: Unknown | | 0 | 0 | 0 | 0 | 0 | 957 | 957 |
| Total | | 23831 | 1589 | 225 | 461 | 1046 | 957 | 28109 |

| Proportion: | 0: In Situ | 1: Localized | 2: Regional | 3: Reg LN | 4: Reg + LN | 7: Distant | 9: Unknown | Total |
|--------------|------------|--------------|-------------|-----------|-------------|------------|------------|----------|
| 1: Localized | | 0.847807 | 0 | 0 | 0 | 0 | 0 | 0.847807 |
| 2: Regional | | 0 | 0.05653 | 0 | 0 | 0 | 0 | 0.05653 |
| 3: Reg LN | | 0 | 0 | 0.008005 | 0 | 0.000107 | 0 | 0.008112 |
| 4: Reg + LN | | 0 | 0 | 0 | 0.0164 | 0.000391 | 0 | 0.016791 |
| 7: Distant | | 0 | 0 | 0 | 0 | 0.036714 | 0 | 0.036714 |
| 9: Unknown | | 0 | 0 | 0 | 0 | 0 | 0.034046 | 0.034046 |
| Total | | 0.847807 | 0.05653 | 0.008005 | 0.0164 | 0.037212 | 0.034046 | 1 |

p0 0.999502
pe 0.724838
K 0.99819

