Gleason upgrading
Extraprostatic extension
Positive margin
OR 95% CI
OR 95% CI
OR 95% CI
Time to RP (no. of events)
<1 yr (1343/133/1103) 1.00 (Ref.) 1.00 (Ref.) 1.00 (Ref.)
1−2 yrs (124/10/56) 1.82 (1.43−2.30) 1.34 (0.69−2.59) 0.79 (0.58−1.06)
2−7 yrs (143/12/65) 2.96 (2.32−3.78) 1.78 (0.96−3.29) 1.17 (0.87−1.56)
Age at diagnosis 1.03 (1.02−1.04) 1.02 (0.99−1.06) 1.02 (1.01−1.03)
Serum PSA 1.10 (1.07−1.14) 1.14 (1.05−1.24) 1.13 (1.09−1.17)
Clinical stage
T1 1.00 (Ref.) 1.00 (Ref.) 1.00 (Ref.)
T2 1.24 (1.09−1.41) 1.54 (1.10−2.16) 1.33 (1.16−1.53)
Comorbidity
CCI 0 1.00 (Ref.) 1.00 (Ref.) 1.00 (Ref.)
CCI 1 1.01 (0.80−1.28) 2.05 (1.24−3.38) 0.94 (0.73−1.22)
CCI 2+ 1.19 (0.91−1.57) 1.58 (0.81−3.07) 0.94 (0.69−1.29)
Marital status
Married 1.00 (Ref.) 1.00 (Ref.) 1.00 (Ref.)
Separated/Divorced/Widower 1.07 (0.91−1.25) 1.15 (0.75−1.76) 0.92 (0.77−1.11)
Single 1.06 (0.85−1.32) 0.92 (0.49−1.74) 1.25 (0.99−1.58)
Educational level
High 1.00 (Ref.) 1.00 (Ref.) 1.00 (Ref.)
Middle 1.11 (0.96−1.28) 1.14 (0.76−1.72) 1.21 (1.03−1.42)
Low 1.00 (0.85−1.17) 1.22 (0.79−1.89) 1.24 (1.04−1.48)
Type of hospital
Non−university hospital 1.00 (Ref.) 1.00 (Ref.) 1.00 (Ref.)
University hospital 1.31 (1.17−1.48) 0.57 (0.40−0.81) 1.16 (1.02−1.32)
0 1 2 3
0 1 2 3
0 1 2 3