AUA 2008 Best Practice Statement Summary



Primary Treatment

Patient Selection

- Organ confined
- Any grade
- Negative metastatic evaluation
- Prior TUR is relative contraindication

BDFS (5 years)

Low risk: 65-92%
Moderate risk: 69-89%
High risk: 48-91%

Negative Biopsy

- 87-98%

Complications

Retention: 1-2 weeks
 Swelling: 1-2 weeks
 Numbness: 2-4 months
 Fistula: 0.05%
 Incontinence: 1-8%
 ED (at 12 months): 49-93%
 Sloughing (2000 data): 0-15%

Salvage Treatment

Patient Selection

- Organ confined with positive biopsy confirming disease in prostate
- PSA < 10 ng/mL (Optimally ≤ 4 ng/mL)
- Long PSA doubling time
- No evidence of seminal vesicle invasion
- Life expectancy > 10 years
- Negative metastatic evaluation

BDFS (Up to 5 years)

- 34-86%

Negative Biopsy

- 93-94%

Complications

Fistula: 0-3%
Incontinence (current studies): <10%
ED: >80%
Sloughing: 5-10%

Babaian RJ, et al. J Urology 2008; 180(5):1993-2004

