Transurethral Resection of the Prostate in BMH

Department Of Surgery
Urology Session
BMH

- TURP Performed since 2003 in BMH
- Standard TURP is still an unique method
  For endoscopic prostatic treatment in our hospital now
- Modern surgical modalities will be applied in the near future hopefully
Surgical procedure of choice in men with symptomatic bladder outlet obstruction secondary to:

- Benign Prostatic Hyperplasia (the most)
- Prostate Cancer (combined with hormonal therapy)
- Bladder Neck Contracture (rare)

PATIENTS

- More than 300 patients with symptoms of urinary obstruction each year examined in BMH
- About a half of the amount need operation for resolving lower urinary tract problems caused by BPH, PC, BNC
Characteristic Of BPH Patients

- Age: 50 – 93 (average 72)
- Volum: 18 – 114 g (avg. 58)
- Severity: 85% with high IPSS
- Additional diseases: heart 10.5%, lung 2.5%, primary/secondary renal failure 2%, others 16%

TURP Complications

- In-operative Bleeding: 5.5%
- Post-operative Bleeding: 3%
- TUR Syndrome: 2.5%
- Perforation: 3.5%
OUTCOME

- Good: 76.5%
- Average: 20.5%
- Bad: 3% (including one dead during operation)