**Table 1:** Clinical characteristics of men undergoing elective TURP and perioperative variables.

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| --- | --- | --- |
| **Preoperative variables** | **Median** | **IQR** |
| Age (years) | 70.5 | 65.5-76.8 |
| PSA (ng/dl) | 3.1 | 1.3-4.9 |
| BMI (kg/m2) | 25.8 | 23.7-29.0 |
| PV (ml) | 55 | 37.7-76 |
| PVR (ml) | 152 | 50-500 |
| Median time of catheterisation preop. in catheterised men (d) | 20 | 15-70 |
|  | **n** | **%** |
| PVR > 180 ml | 31 | 45.6 |
| PVR > 300 ml | 24 | 35.3 |
| Bacteriuria | 33 | 39.8 |
| UTI | 9 | 10.8 |
| Prior use of antibiotics | 7 | 7.3 |
| Urolithiasis | 6 | 6.3 |
| Diabetes | 18 | 18.6 |
| Preoperative transurethral catheterism | 27 | 35.5 |
| Indications for surgery in addition to obstructive LUTS |  |  |
| Urinary retention | 30 | 31.3 |
| Bladder stones | 2 | 4.2 |
| Recurrent UTI | 1 | 1.0 |
| Gross haematuria | 1 | 1.0 |
| Urinary overflow incontinence | 1 | 1.0 |
| Obstructive symptoms | 59 | 61.5 |
| **Perioperative variables** | **n** | **%** |
| Intraoperative suprapubic catheter | 23 | 23.9 |
| Prostatic middle lobe | 38 | 39.6 |
| Bipolar resection | 91 | 94.8 |
| **Postoperative variables** | **Median** | **IQR** |
| Transurethral catheterisation (d) | 2 | 2-3 |
| Suprapubic catheterisation (d) | 4 | 3-16 |
| Operation time (min) | 55 | 30-75 |
| Duration hospitalisation (d) | 4 | 3-5 |
|  | **n** | **%** |
| Bacteriuria | 16 | 42.1 |
| UTI | 9 | 23.7 |

N = 96; limited data on postvoid residual (PVR) (n = 68) and pre- and postoperative urine cultures (n = 83, n = 38, respectively). Abbreviations: BMI: Body Mass Index; LUTS: Lower Urinary Tract Symptoms; PSA: Prostate Specific Antigen; PV: Prostate Volume; PVR: Postvoid Residual Volume; TURP: Transurethral Resection of the Prostate; UTI: Urinary Tract Infection.