**TITLE: OPEN PROSTATECTOMY FOR BPH IN CONTEMPORARY UROLOGICAL PRACTICE IN IBADAN, NIGERIA**

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**Introduction and objectives**

Surgical excision remains the definitive treatment of benign prostatic hypertrophy and in this regard, open enucleation is the gold standard. Due to the morbidity associated with open surgery, less invasive methods of prostatic excision have been developed of which transurethral resection is the oldest and most widely used. However, minimally invasive procedures are best suited for small glands (80g) whilst the glands of most black African men are large (100g) making them unsuitable for enucleation via these methods. Also, the equipment and/or expertise for TURP are not widely available in sub-Saharan Africa. In our centre, open prostatectomy is the preferred option in ninety percent of patients requiring surgical treatment for BPH.

In this report, we describe our methods of open (retropubic) prostatectomy and emphasize modifications to the technique that have reduced morbidity and improved our results. We also compare the results of open prostatectomy with TURP in a select group of patients.

**Conclusion**:

Retropubic prostatectomy is safe for treatment of large/very large prostate for which TURP would be difficult.

**Key words:** *BPH, Retropubic/suprapubic prostatectomy, TURP*

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