

**441**

Robson W A<sup>1</sup>, Drinnin M M J<sup>1</sup>, Griffiths C C J<sup>1</sup>, Pickard R S<sup>1</sup>, Ramsden P D<sup>1</sup>

1. Freeman hospital

## **NON-INVASIVE URODYNAMIC TESTING IN THE CLINICAL SETTING.**

### **Synopsis of Video**

The assessment of men with LUTS forms an important part of clinical urology. Currently symptoms are characterised and empirically treated by severity and effect on quality of life together with basic information obtained from flow rate and residual urine. Precise urodynamic diagnosis and subsequent objective treatment decisions require the measurement of bladder pressure voiding. These measurements are expensive, time consuming and uncomfortable to the patient (1).

An alternative non-invasive assessment of bladder contractility can be performed using a penile cuff technique. The key benefit of the cuff test is its simplicity and its potential application in the pre-assessment of men with lower urinary tract symptoms.

The video lasts for 4 minutes and shows how easily the test can be performed in a live clinical setting. Step by step explanations from a Consultant Urologist provide the commentary from pre-test interview with the patient to post-test discussion of the procedure. The interpretation of collected data is explained.

Abstracts have been submitted separately using this technique.

### **References**

(1) Klinger HC et al J Urol 1998; 159:191