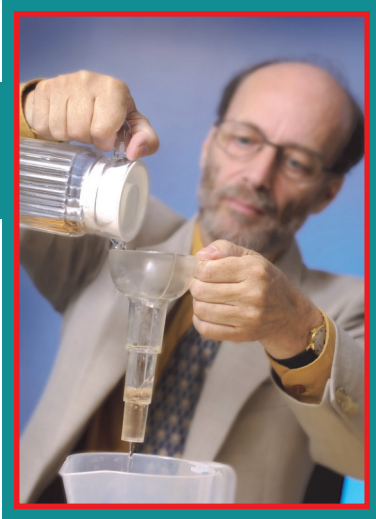


Uflow Meter®

“An innovative male device to aid the self-assessment and long term monitoring of Lower Urinary Tract Symptoms (LUTS)”



Prof. Doug Newton - Inventor of the Uflow Meter®

Clinically proven the Uflow meter® simply assists men to regularly measure their urine flow rate. Changes to the urine flow can indicate a Bladder Outflow Obstruction (BOO) or an Overactive Active Bladder (OAB). Continuous use of the Uflow meter® enables men to measure an improvement or deterioration in their urine flow rate.

The Problem: LUTS affects approximately 50% of the male population over the age of 40. Management or the treatment of the condition is difficult for General Practitioners since it relies on men's awareness and the accurate description of their urine flow rate relative to their 'norm'. These factors may result in inappropriate medication being provided or the GP recommending a period of 'watch and wait' in order to establish if conditions deteriorate or improve leaving men with a greater degree of psychological concerns and increased worry.

The Solution: The Uflow meter® is a simple solution to this problem. It consists of a plastic shaped funnel with a profiled orifice at its base that allows men to accurately monitor and determine their urine flow rate and to clearly identify whether their urine flow rate is normal or not.



Uflow Meter® male LUTS device
Product Code MPC: 4007

- Benefits of Uflow meter®:**
- ◆ Quick, easy to use and to maintain
 - ◆ Accurate and reliable
 - ◆ Offers greater compliance and convenience for men
 - ◆ Helps to reduce the psychological burden faced by men who are experiencing symptoms
 - ◆ Helps to determine whether prescribed medications are working
 - ◆ Provides a better aid to the conservative management of LUTS

The Uflow meter® has been developed by MDTi in association with Urologists from within the NHS to provide improved patient treatment and participation in the treatment of Lower Urinary Tract Symptoms (LUTS).



See over leaf for more details on how to use the Uflow meter®

NHS Innovations North

EASY ~ EFFICIENT ~ EFFECTIVE

Uflow meter®
an



product



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Using the Uflow meter®

Hold the protruding lip that is found on the outside of the cup of the Uflow meter® (Fig. 1). By placing the device over a lavatory bowl in an upright position you are able to direct urine into the upper cup easily. Alternatively a measuring jug may be used to record the amount of urine passed as well as the flow rate (Fig. 2).



Fig 1

As urine passes into the tube you will begin to notice the level of urine rises until it reaches an equilibrium height, you should note down in the diary that accompanies the device the height that your urine rises on a daily basis. The greatest height that your urine reaches in the tube will indicate your flow rate.

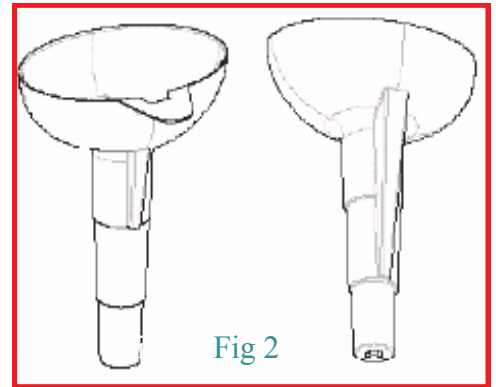


Fig 2

The Uflow meter® has been specifically designed so that the tube is in three sections in order to precisely measure your urine flow rate. The scales on the side of the tube will indicate the measurement of the urine you pass from 10ml/s (lower section) to above 15ml/s being in the top cup of the device (Fig 3).



Fig 3

You should note that if the greatest height in the tube is in the lower section, it indicates a peak flow rate of less than 10ml/s and you may have a severe constriction or obstruction and should consult your General Practitioner immediately. A height in the central section of the tube indicates a peak flow rate of less than 15ml/s and a lesser obstruction that needs to be monitored regularly under the guidance of your doctor.

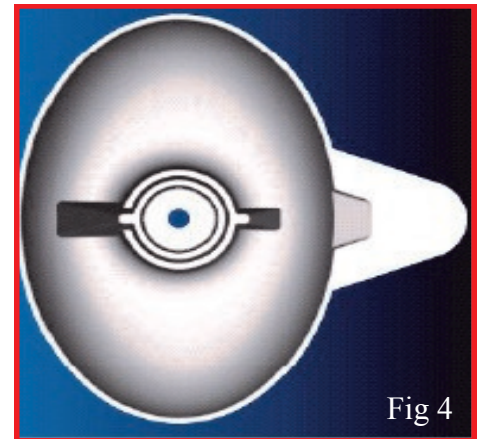


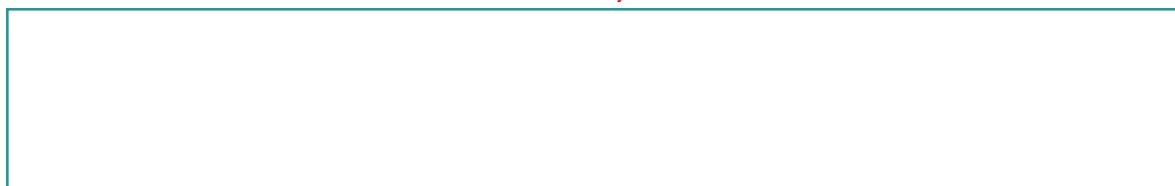
Fig 4

Heights in the upper most section or higher are generally treated as 'normal'. The scales used are the same as those used by Urologists worldwide for assessment purposes.

The Uflow meter® is able to be read either from the outside or by looking down from above into the tube and using the special rings to indicate the level (Fig 4). Use whatever method suits you best.

Important: Please ensure the device is washed out thoroughly in warm water after every use, the device should be completely dry inside before commencing use to ensure accurate readings are obtained.

Distributed by:



UFLOW Meter® ~ A SIMPLE COST EFFECTIVE SOLUTION IN THE MANAGEMENT OF LUTS