



Urodynamics Department

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Opening hours: Monday 7.30 to 17.00
 Tuesday 7.30 to 16.00
 Wednesday 7.30 to 18.00
 Thursday 7.30 to 16.00
 Friday 7.30 to 13.00

The Department of Urodynamics provides a facility for the diagnosis and treatment of bladder dysfunctions. This service caters for inpatients and outpatients by appointment only. All urodynamic referrals are from Consultant Urologists and Gynaecologists.

Consultants:

Urology

Mr Thomas Creagh	8379350
Mr Hubert Gallagher	2898834
Mr Ponnusamy Mohan	8368308
Mr Michael Murphy	086 8134268
Mr Denis O'Sullivan	6459690
Mr Richard Power	8374805

Gynaecology

Dr Paul Byrne	8367616
Dr Barry Gaughan	8367610

The Consultant Gynaecologist, Dr Paul Byrne, also runs a colposcopy clinic in the urodynamic rooms once a month by appointment only.

The Urodynamic Department provides a wide range of diagnostic invasive and non-invasive procedures:-

Flow rates

The patient must attend with a comfortably full bladder. Urine is passed into a special flow rate machine, which records the urinary flow rate. This test usually takes about 15 minutes.

Post void residual scans

This is a scan that is performed after the bladder has been emptied. This scan determines if the bladder is emptying sufficiently. This test usually takes about 15 minutes.



Filling and voiding cystometries

This is an invasive procedure that gives your Consultant more information about how your bladder is functioning and can pinpoint bladder problems. This test involves inserting a urethral catheter into the patient's bladder and a catheter into the rectum. The bladder is then filled with sterile water to measure bladder pressures. This test can take 45-60 minutes.

Self-catheterisation training

This is a procedure whereby a urinary catheter is inserted into the bladder to drain any residual urine, which can be left after a person has tried to void normally.

This technique is taught for:

- Ensuring bladder emptying
- Reducing urinary tract infections
- Management of neurogenic bladders
- As a preferred option to indwelling catheters
- For dilating strictures post surgery

Routine changing of long-term catheters

The Consultant provides this service with the Urodynamics nurse as a day case procedure.

Bladder instillations

Bladder instillations are given as a day case procedure for

- Interstitial cystitis
- Treatment for bladder cancer

Again the Consultant provides this with the Urodynamics nurse.