



Urology Update: Surgical Treatment for Male Urinary Incontinence. Green Light Laser Prostatectomy. Male Infertility



The Birmingham Bladder Clinic

**“Specialist care for bladder
and prostate problems”**

The Birmingham Bladder
Clinic is a specialised centre
that provides the highest

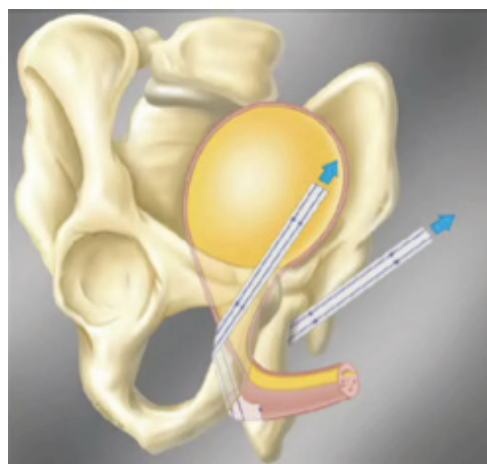
standards of clinical care for bladder and prostate problems.
The Clinic was founded in 2005 by Mr Zaki Almallah.

Mr Almallah is a consultant urological surgeon and the lead
urologist for urinary incontinence and complex bladder
dysfunction at the Queen Elizabeth Hospital Birmingham
(University Hospital Birmingham, NHS Foundation Trust)
since 2003.

Surgery to treat male incontinence following prostate cancer treatment:

- Incontinence can affect 20% of men after undergoing surgery on the prostate to treat prostate cancer (Post Radical Prostatectomy Incontinence).
- The male Slings (shown opposite) are a relatively new treatment option for male incontinence, and their purpose is to support the sphincter which has suffered damage during previous prostate surgery.
- Male Slings are suitable for men with less severe stress incontinence, yet they still need to wear on average of two incontinence pads a day.

- Male Slings are made of a synthetic mesh which is placed through a 4cm perineal incision behind the scrotum and placed underneath the sphincter valve to support the sphincter and restore continence.
- The Male Sling is an option for treatment but long-term results are still limited.



- Artificial Urinary Sphincter (AUS), is a device for men who have urinary incontinence and replaces a damaged sphincter muscle to restore continence. It is a fluid filled device that opens and closes the urethra to offer urinary control.
- AUS is a very effective treatment approved and recommended by NICE.

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Green Light Laser surgery for the prostate

What is GreenLight Laser Therapy?

GreenLight Laser PVP™ (Photoselective Vapourisation of the Prostate) is a minimally invasive and innovative procedure using laser technology to treat patients with Benign Prostatic Hyperplasia, which is most commonly referred to as an enlarged prostate. The use of the Green Light Laser is an alternative to more commonly performed procedures, such as Transurethral Resection of the Prostate (TURP), where the patients usually need to stay in hospital for up to four days to recover.

The key benefits of this new technique are:

- Less Invasive than TURP
- Rapid relief from symptoms
- Majority of patients are discharged from hospital on the next day
- Quicker recovery time than TURP
- Fewer complications- such as minimal blood loss
- Usually patients are able to return to non- strenuous activities after a few days

GP Education

Suggested topics for lunch-time meetings at your Practice:

- How do I manage men with urinary symptoms?
- What level is a raised PSA?
- The dilemma of recurrent UTI.
- Male infertility: What do you need to know?
- Urology Update in 10 points.

Male Infertility and Andrology

Mr Almallah is the lead male infertility specialist at University Hospital Birmingham NHS Foundation Trust (Queen Elizabeth Hospital). He has specialist experience in using advanced microsurgical techniques to improve sperm retrieval patients with Azoospermia.

Azoospermia is a condition that affects some infertile men where there are no measurable levels of sperms in their semen. Depending on the cause, treatment may either be achieved by treating the cause such as removing an obstruction or hormone treatment, or by retrieving sperm for use in IVF techniques. Obtaining sperm from the testis is done by procedure under local or general anaesthetic. The sperm is then used during fertility treatment, called ICSI (Intracytoplasmic Sperm Injection). During the ICSI procedure a single sperm is injected into the egg to fertilise it and create an embryo.

Mr Almallah also specialises in micro-surgical vasectomy reversal (using special surgical microscope) a procedure which is believed to increase success rates of vasectomy reversal.

To arrange a meeting please contact The Bladder Clinic on:

T: 0870 850 3865

F: 0121 446 1679

For more information please visit the Bladder Clinic website:

www.TheBladderClinic.co.uk



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