

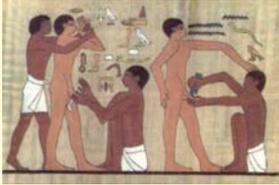


Urology

What is Urology ?

Urology is the branch of surgery relating to the management of conditions affecting the urinary system, including the kidneys, ureters, bladder and urethra, and the male and female external genitalia.

Urology is the oldest true surgical speciality and surgeons working in this area are called either Urologists or Urological Surgeons. Conditions can be congenital, due to trauma, infection or cancer and represent a huge proportion of medical practice with over a quarter of all consultations in general practice being urological in nature.



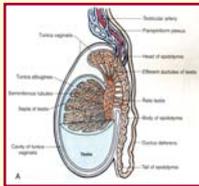
Urological Sub-specialties

- Academic Urology
- Andrology
- Endo-urology
- Female Urology
- Oncology
- Reconstructive Urology

Andrology

This involves the management of male sexual health and reproductive conditions

e.g. erectile dysfunction, conditions of the penis and urethra and infertility.



Endo-Urology

This deals with prostate, bladder and kidney conditions via minimally invasive key hole techniques using telescopes. Common operations are for the management of urinary tract stones and small bladder tumours and there is a degree of overlap with oncology, in particular in the case of kidney cancers which are now usually removed via a minimally invasive technique



Female Urology

This is the investigation and treatment of benign conditions of the lower urinary tract and female genital tracts e.g. bladder symptoms, urinary incontinence. It includes



management of patients with neurological disorders, such as spinal injury and multiple sclerosis in both sexes that affect the urinary tract.

Oncology

This is the management of any cancers affecting the urinary tract or external genitalia. The main types are prostate, bladder, kidney, testicular and penile cancer and a multidisciplinary team approach is an essential aspect of a uro-oncologists role.

TCC Bladder



Reconstructive Urology

Usually allied to Andrology, this is the branch of Urology focussing on repair and restoration of the lower urinary tract and in particular the urethra and the management of urethral stricture disease.



How can I get involved ?

- Projects
- Audits
- Papers
- Essay competition
- Local contacts

Further Information

- British Association of Urological Surgeons
 - www.baus.org.uk
- Royal College of Surgeons
 - www.rcseng.ac.uk
 - www.rcsed.ac.uk
 - www.rcpsg.ac.uk
 - www.rcsi.ie
- Medical School
- Local Department



Local Champions



As the professional organisation representing Urological Surgeons in the UK, The British Association of Urological Surgeons has appointed a local Urologist in each of the 31 Medical Schools to act as a local contact for anyone interested in a career in Urology. BAUS will be able to put you in touch with your local champion at your request

Undergraduate Urological Syllabus

The BAUS education committee has developed a recommended syllabus for undergraduate Urology, this is available at <http://www.baus.org.uk/EducationAndTraining/undergrad-syllabus>

