**East Anglia Foundation School**

**Individual Placement Description**

**Cambridge University Hospitals NHS Foundation Trust**

All information to be completed by the Foundation School.

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| **Placement** | FY1 |
| **The department** | The Urology Department provides a service for adult Urology to part of East Anglia in addition to fulfilling its District Hospital functions. The Urology ward and theatres moved to the new Addenbrooke’s treatment Centre in 2007 which offers a very attractive environment for patients and staff. Two theatres are used for in-patient surgery, supplemented by a dedicated day unit at Hinchingbrooke Hospital where the department currently has three lists per week. The Urology Clinic provides the facilities for outpatient consultations, and for specialist clinics, including prostatic biopsies, flexible cystoscopy, lithotripsy, prostate diagnostic sessions, urodynamics, intravesical chemotherapy and erectile dysfunction clinics. The Department merged with Urology at Hinchingbrooke Hospital in Huntingdon in April 2004, so that the service at Hinchingbrooke is provided medically very largely by the 5 NHS consultants who do a day-case list and a clinic one day each week at Hinchingbrooke. This extends the local catchment population for the combined Department from around 410,000 to around 570,000.  The Department has been designated by the West Anglian Cancer Network (population around 1.5 million) as its Cancer Centre for Urology. All radical prostatectomy, radical cystectomy and complex renal cancer surgery from the network is done at Addenbrooke’s. Da Vinci laparoscopic robotic prostatectomy and Brachytherapy which is jointly delivered by Urology and Oncology are both offered as treatment options for localised prostate cancer. The Department has extensive experience with bladder substitution following radical cystectomy, and with nephron-sparing surgery for renal cancer. Addenbrooke’s has a cryotherapy programme for renal cancer. Retroperitoneal lymph node dissection for advanced testis cancer is carried out for East Anglia at Addenbrooke’s. The hub of cancer management is the weekly multidisciplinary team meeting, which currently video links with Bedford, Bury St Edmunds, Hinchingbrooke, and Peterborough.  Stone, endourology and laparoscopy services include percutaneous stone surgery, flexible ureteroscopy, ESWL with Storz lithotripter housed in the Urology clinic, and laparoscopic surgery for renal cancer, upper tract TCC, PUJ obstruction, and non-functioning kidneys. The Department at both Addenbrooke’s and Hinchingbrooke has Holmium lasers, allowing laser prostatectomy, laser stone ablation and incision of bladder necks and urethral strictures. Addenbrooke’s is recognised as a centre of excellence for Holmium Laser Enucleation of the Prostate. A stone multidisciplinary team meeting co-ordinates the management of this service, and a Joint metabolic stone clinic exists, run with Nephrology.  Continence services are provided in a multidisciplinary manner by joint working with Uro-Gynaecology, Urology Specialist nurses and a specialist pelvic floor physiotherapist. There is a large Neuro-Urology practice that comes from the Regional Neurosciences Centre, based at Addenbrooke’s, and Addenbrooke’s Rehabilitation Unit. As well as surgery for stress urinary incontinence, bladder augmentation and catheterisable urinary stoma surgery is done. There is a Joint Urology/Uro-Gynaecology Continence clinic. |
| **The type of work to expect and learning opportunities** | Core FY1 activities on the ward.  The overall educational objectives of the F1 year are to provide the trainee with the knowledge, skills and attitudes to be able to   * Take a history and examine a patient * Identify and synthesise problems * Prescribe safely * Keep an accurate and relevant medical record * Manage time and clinical priorities effectively * Communicate effectively with patients, relatives and colleagues * Use evidence, guidelines and audit to benefit patient care * Act in a professional manner at all times * Cope with ethical and legal issues which occur during the management of patients with general medical problems * Educate patients effectively   Become life-long learners and teachers. |
| **Where the placement is based** | Addenbrookes Hospital. |
| **Clinical Supervisor(s) for the placement** | Urology consultant (variable) |
| **Main duties of the placement** | Care of elective and emergency urology patients |
| **Typical working pattern in this placement** | Typical working pattern in this post e.g. ward rounds, clinics, theatre sessions  Daily/weekly/monthly (if applicable)  Mon:  Tues:  Wed:  Thurs:  Fri:  Sat:  Sun:  Mon:  Tues:  Wed:  Thurs:  Fri:  Sat:  Sun:  *On call requirements:* |
| **Employer information** |  |

It is important to note that this description is a typical example of your placement and may be subject to change.