

# ST. GEORGE'S HOSPITAL

Anaesthetic Department  
St George's Hospital  
Blackshaw Road  
Tooting  
London  
SW17 0QT

0208 725 3316/7

College Tutors      Dr Aasifa Tredray ([atredray@nhs.net](mailto:atredray@nhs.net))  
Dr M Farrar ([Mark.Farrar@stgeorges.nhs.uk](mailto:Mark.Farrar@stgeorges.nhs.uk))



St George's Hospital, based in South-West London, is one of the UK's largest teaching hospitals. It shares its site with the renowned St George's University of London, which trains medical students and carries out advanced medical research. The hospital has approximately 1,000 beds, and serves a population of 1.3 million across South-West London. A large number of services, such as cardiothoracic medicine and surgery, paediatric surgery, neurosciences and renal transplantation, also cover significant populations from Surrey and Sussex, totalling about 3.5 million people.

The hospital provides care for patients, as you would expect from a local hospital with the addition of certain specialty services. These include:

- Cardiothoracic surgery
- Neurosurgery
- Head and neck and maxillofacial surgery
- Plastic surgery
- Renal surgery
- Bariatric surgery
- Paediatric and neonatal surgery

There is a large general intensive care and specialty intensive care units in neurosciences, cardiothoracics, neonatology, and paediatrics.

St George's is one of the 4 Major Adult Trauma Centres within the London Network, and has operated in this role as of April 2010. It's helipad services have recently started and will routinely receive patients from the Kent, Surrey and Sussex Air Ambulance as well as the London Air Ambulance service.

St George's has also been designated a hyperacute Stroke Unit, and provides for Primary Percutaneous coronary intervention.

In the main hospital there are thirteen theatres that are used for a variety of surgical cases. This includes an Emergency theatre and a Major Trauma Theatre, which are available 24 hours a day. Trauma lists and plastic emergency lists extend into the evening, and operate at weekends. Advanced airway equipment is available for all theatres, as are cardiovascular monitoring devices and ultrasound equipment for central and peripheral nerve blocks and venous access.

The Atkinson Morley Wing houses the cardiothoracic and neurosciences centre. The cardiothoracic theatre suite consists of three cardiac theatres and a Cardiac/Vascular theatre. In addition an anaesthetic service is given for invasive procedures in the cardiac catheter suite. Over 1000 cardiac operations and 700 thoracic surgical procedures are performed annually. Cardiac anaesthetists provide the transoesophageal echocardiographic (TOE) services in theatres. Postgraduate TOE courses run three times a year. This consists of a hands-on, practical course in theatre with relevant theoretical applications. The course is accredited by the Royal College of Anaesthetists, Association of Cardiothoracic Anaesthetists and the British Society of Echocardiography. The neurosurgical theatre complex has 4 operating theatres of which at least 2 are used for Neurosurgery with 1 or 2 on a daily basis being used for General Surgery. There is also a dedicated neuroradiology unit with CT scanner, MRI and facilities for interventional radiology.

The Day Surgery unit consists of 5 theatres covering a range of surgical specialties

## **Day Surgery**

The Day Surgery Unit is a stand-alone unit adjacent to the main hospital. There are five theatres and a twelve bay recovery. Over 9500 procedures take place in the unit each year. The unit provides a service for routine procedures for:

- Orthopaedics
- General Surgery
- Urology
- Gynaecology
- Plastic surgery
- ENT
- Maxillo-facial Surgery
- Chronic Pain
- Vascular

In addition there are services for more complicated specialities:

- Renal vascular access
- Paediatric and community dental procedures
- Gynaecological emergencies
- Laparoscopic hernia repair and cholecystectomy

## **Obstetrics**

The obstetric unit has approximately 6000 deliveries per year. The epidural rate is around 26%. There are over 1000 caesarean sections each year. These are managed with spinal, epidural, combined spinal-epidural blocks and general anaesthesia. All women with an anaesthetic intervention are reviewed to ensure the anaesthetic department provides a high quality service.

Elective caesarean section lists are run every morning with a consultant anaesthetist. All daytime sessions on the Labour ward are consultant led. A consultant-delivered high-risk obstetric clinic runs on a weekly basis and there is consultant obstetric anaesthesia cover 24 hours a day via a dedicated separate on call rota.

## **Pain Medicine**

The Acute Pain Service comprises of two Clinical Nurse Specialists and three Consultant Anaesthetists. The acute pain team sees approximately 2000 patients per year and covers Patient Controlled Analgesia (on all surgical wards), epidural infusions, and local anaesthetic infusions for indwelling peripheral nerve catheter blocks. There are daily weekday ward rounds, three of them consultant led, dealing with all acute pain referrals.

The Chronic pain service is has recently transferred its base from The Wolfson Neurorehabilitation Centre in Wimbledon to the Atkinson Morley wing. Over 1200 new patient referrals are seen each year. Standard interventional procedures for chronic pain are practiced as well as spinal cord stimulator insertion and gasserian gangliolysis for trigeminal neuralgia. The Pain Management Programme is delivered by a multidisciplinary team including a clinical psychologist, physiotherapist, occupational therapist, nurse and specialist therapy technician.

## **Intensive Care Medicine**

There is a large general intensive care unit and specialty intensive care units in neurosciences, cardiothoracics, neonatology, and paediatrics. The unit have increased their collaborative working, so patients may be located within alternative units.

The General ICU (GICU) has 17 beds, and has over 1500 admissions per year. The GICU manages a variety of medical and surgical patients. Postoperative patients are managed using goal directed therapy. The unit provides complex ventilatory support in addition to providing regional specialist ICU care. There are many research and teaching opportunities.

Located in the Atkinson Morley Wing, the Neuro intensive care unit is a busy 12-bedded unit which admits over 1000 patients each year. This is a fully equipped, dedicated unit providing critical care for neurosurgical and neurological emergencies.

The Cardiac Intensive Care Unit is a 15 bedded unit located adjacent to the cardiac theatres in Atkinson Morley Wing. The patient specialty mix includes cardiac and thoracic surgery patients as well as cardiology patients (ICU beds are provided to facilitate the regional 24 hour primary percutaneous coronary intervention programme). Specialist technologies available are oscillatory ventilation and trans-oesophageal echocardiography.

The paediatric intensive care unit has 10 beds. The unit admits patients from South West London and Surrey. There are over 450 admissions per year.

The neonatal unit has 30 beds and manages many neonates pre and post surgery.

## **Simulator**

The St George's Advanced Patient Simulator is a facility at St George's Hospital introduced to enhance multi-professional training in patient management. Training is available using the METI high fidelity Adult and Paediatric patient simulators. Junior anaesthetic trainees attend training days in the simulator and skills laboratories. Senior trainees are encouraged to develop their skills as faculty members to deliver simulation training to medical students and FY1 and 2 trainees.

## **Anaesthetic Department**

The anaesthetic department is large and consist of over 100 consultants and 40 trainees and clinical fellows. There are offices for the consultants, pain team, administration staff, and The School of Anaesthesia. Trainee's facilities consist of an office with 2 computers and a printer. There is a small library containing textbooks and journals. There is a large seminar room, and a computer room and rest area. The kitchen houses a microwave, 2 fridges, hot water facilities and an iced water supply.

## Consultant Anaesthetists

Dr G Abuella	Neuroanaesthesia
Dr A Addei	Obstetric anaesthesia
Dr N Al Subaei	CTICU, Thoracic anaesthesia
Dr D Barnes	Paediatric anaesthesia
Dr J Blackburn	Chronic pain management, Pain module director
Dr A Blythe	Head and Neck anaesthesia
Dr J Bolten	Cardiac Anaesthesia
Dr N Burgess	Neuroanaesthesia, Clinical lead for NICU
Dr J N Cashman	Associate Medical Director, Cardiac anaesthesia
Dr M Ceconi	ICM, Orthopaedic anaesthesia
Dr A Crerar-Gilbert	Module director for Cardiac Anaesthesia, CTICU, Pre-operative Assessment
Dr P Dasannacharya	Vascular Anaesthesia
Dr C Davison	PICU, Paediatric anaesthesia
Dr R Devanhalli	Neuroanaesthesia, Neuro module director
Dr J Devic	Head and Neck anaesthesia, Vascular Anaesthesia
Dr A Dewhurst	Lead for Cardiac Anaesthesia, CTICU
Dr H deZoysa	Trauma anaesthesia
Dr J Dinsmore	Neuroanaesthesia
Dr M Edsell	Care Group Lead, Cardiac anaesthesia, CTICU
Dr E Evans	Lead for Obstetric anaesthesia
Dr M Farrar	College Tutor (ST3/4), Paediatric Anaesthesia
Dr N Fletcher	Cardiac anaesthesia, CTICU
Dr N Fossati	Lead for Renal anaesthesia
Dr D Garewal	Lead for Head and Neck anaesthesia
Dr A Garner	Neuroanaesthesia, NICU
Dr C Gass	Associate Medical Director, Obstetric anaesthesia
Professor M Grounds	ICM, Orthopaedic anaesthesia
Dr M Hamilton	ICM, Vascular anaesthesia
Dr S Hammond	Obstetric Anaesthesia, currently on secondment at the Leadership Academy
Dr D Hampson-Evans	Lead for Paediatric anaesthesia
Dr R Hartopp	ACCS Lead, Obstetric Anaesthesia, Pre-op Assessment
Dr S Hutchinson	General anaesthesia
Dr R Iqbal	Head and Neck anaesthesia, Obstetric anaesthesia
Dr R Johnson	Paediatric Anaesthesia
Dr C Johnston	Obstetric Anaesthesia
Dr A Kayal	Lead for Bariatrics
Dr R Kennedy	Trauma Anaesthesia and trauma module director, Pain
Dr E Kourteli	Head and Neck anaesthesia
Dr M Kraayenbrink	Neuroanaesthesia, Paediatric anaesthesia
Dr A Krol	Chronic pain, Lead for Regional anaesthesia
Dr J B Liban	Cardiac anaesthesia, Association council
Dr K Light	Head and Neck anaesthesia, Lead for Recovery, Obstetric Anaesthesia
Dr C Luong	Neuroanaesthesia, Lead for Audit
Dr D Mathew	Neuroanaesthesia/NICU, Lead for Clinical Fellows
Dr G McAnulty	ICM, Thoracic anaesthesia, Simulation Lead
Dr H Meeran	Cardiac anaesthesia, Lead for CTICU

Dr F Mir	Trauma and Airway Anaesthesia, Airway module director
Dr E Monahan	ST3-4 Module Director for Paediatric anaesthesia
Dr S Mongia	Acute pain, Lead for Day Surgery Unit
Dr L Murdoch	PICU lead, paediatric anaesthesia
Dr P Newman	ICM, Vascular anaesthesia
Dr L Ng	General anaesthesia, Acute Pain
Dr G Nicholson	Senior Lecturer, Vascular anaesthesia, Lead for General anaesthetists
Dr A Nicolaou	Lead for Chronic Pain
Dr J Norman	TPD ST3+, Paediatric anaesthesia
Dr J O'Riordan	ENT anaesthesia
Dr T Parras	Trauma Anaesthesia, Regional Anaesthesia
Dr K Patil	Bariatric Anaesthesia, Bariatric module director
Dr F Peer	Clinical Governance Lead, Trauma Anaesthesia
Dr B Phillips	ICM R A, General Surgery anaesthesia, Senior Lecturer
Dr P Quinton	Clinical Director Theatres and Anaesthetics, Cardiac anaesthesia, CTICU
Dr P Ranote	Trauma Anaesthesia
Dr P Razis	Neuroanaesthesia, NICU
Dr A Rhodes	ICM, Bariatric anaesthesia
Dr H Robertshaw	General Anaesthesia
Dr R Ruggier	Neuroanaesthesia
Dr F Schroeder	CTICU, Cardiac anaesthesia
Dr O Seyfried	Pain, Lead for Induction
Dr V Sharma	Cardiac Anaesthesia
Dr M Shaw	Neuroanaesthesia, NICU
Dr A Sherrington	Neuroanaesthesia
Dr A Shonfeld	Head and Neck Anaesthesia, Obstetric Anaesthesia
Dr D Spray	TPD SW School of Anaesthesia, Cardiac Anaesthesia
Dr J Springett	Obstetric anaesthesia
Dr K Subhas	Neuroanaesthesia
Dr R Suite	Regional Advisor, Paediatric anaesthesia, Rotas
Dr R Sunderland	ACCS Lead, Paediatric anaesthesia
Dr B A Sutton	Neuroanaesthesia, Eyes
Dr K Syeed	Trauma anaesthesia, Regional anaesthesia
Dr A Tredray	College Tutor (ST5-7), Regional anaesthesia, Head and Neck anaesthesia, Rotas
Dr J P Van Besouw	President Elect of RCoA, Cardiac anaesthesia, Chairman Part I exams
Dr P Waikar	Lead for Trauma, Endoscopy Anaesthesia
Dr L Walker	Paediatric anaesthesia, ST 5-7 module director
Dr A Walton	Renal Anaesthesia, Head and Neck Anaesthesia
Dr R Wendler	Associate Medical Director, Cardiac Anaesthesia, Obstetric anaesthesia
Dr E Williams	Lead for ACSA, Head and Neck Anaesthesia
Dr P Wong	Head and Neck anaesthesia
Dr C Wood	Obstetric anaesthesia, Rotas
Dr A Zoumprouli	Lead for Neuroanaesthesia, NICU
Dr R Zumpe	Trauma Anaesthesia, Regional Anaesthesia Module director

## **Trainees**

Over 40 anaesthetic trainees at any one time rotate through St George's Hospital from the St George's School of Anaesthesia. Trainees rotate to the hospital at CT1/2 level, and ST 3-7 level. A variety of anaesthetic modules are offered at the hospital for ST 3/4 trainees including

- Obstetrics
- Emergency anaesthesia
- Paediatric anaesthesia
- ENT, head and neck
- Cardiac anaesthesia
- Neuroanaesthesia
- ICM
- Healthcare management.

Advanced training modules are delivered in

- Cardiac anaesthesia
- Neuroanaesthesia
- Chronic pain
- Regional anaesthesia
- Airway
- Obstetric anaesthesia

There are opportunities for further training opportunities as a senior trainee in paediatric anaesthesia and PICU.

The trainee rotas are 1 in 8 or 1 in 9, all are European Working Time Directive compliant, and are paid at band 1A or 1B.

## **Education**

There is a weekly anaesthetic departmental meeting in protected time. Guest speakers, consultants and trainees give presentations. Regular morbidity and mortality and there is a monthly protected teaching programme in place. There are subspecialty teaching opportunities in cardiac, neuro, paediatrics, regional and head and neck anaesthesia. All subspecialty areas encourage audit and research. There are opportunities for this work to be presented in oral or written form at subspecialty annual meetings, and at the annual audit day at St George's.

There is a regular monthly protected trainee teaching session covering topics from the curriculum and subspecialists areas unique to St George's workload.

There are regional monthly teaching days held for CT1/2, ST 3/4 and ST 5-7 trainees. The department provides practice viva sessions for those trainees taking the Primary or Final FRCA examination.

The hospital runs a variety of resuscitation courses including Immediate Life Support (ILS), Paediatric Immediate Life Support (PILS), Advanced Life Support (ALS), Advanced Paediatric Life Support (APLS), European Paediatric Life Support (EPLS) and Advanced Trauma Life Support (ATLS).

With the Medical School on site there are numerous opportunities to get involved in teaching of medical students

## **Library**

St. George's Library is on the 1st Floor, Hunter Wing. It contains numerous textbooks and has a wealth of e-learning materials. Through the library trainees can gain a password to access Athens. This is a national system to access a wide variety of electronic online resources such as databases, electronic journals and e-books. The library is accessible at the following times during term time -

Mon-Thurs: 8am-10pm

Friday: 8am-9pm

Saturdays: 9am-5pm

Sundays: 11am-5pm

## **Accommodation**

There is single accommodation on site in Ingleby House, and limited accommodation for singles, couples and families at St George's Grove which is a 10 minute walk from the hospital. An application procedure is required for both accommodations.

## **Miscellaneous**

There is a restaurant and mini-restaurant and two coffee shops. The hospital has a small newsagent and a Marks and Spencer Simply food outlet and café.

The hospital has a gym on site, and is close to the facilities of Tooting Leisure Centre where there is a swimming pool. In addition the hospital is close to the Central London Golf Centre, Tooting Bec Lido, Tooting athletics track and Streatham Ice Rink.

## **Travel**

The main entrance of the hospital is in Blackshaw Road. Other pedestrian entrances can also be found in Cranmer Terrace, Effort Street (6am to 10pm) and Cambole Road (7am to 6pm).

## **Public transport**

Tooting Broadway underground station on the Northern Line is a ten minutes walk from the main pedestrian entrance on Effort Street. National Rail services from Tooting station are linked to the hospital by bus routes 44, 77, 264, 270, 280 and N44. Bus routes 493 and G1 enter the grounds of the hospital. Other bus routes serve roads within a short walk of the hospital.

## **By car**

If you are driving to the hospital entry points are Blackshaw Road, off the A24 Tooting High Street, or Fountain Road, off the A217 Garrett Lane. Car parking at St George's Hospital is limited. It is possible to obtain a parking permit for the nearby Greyhound Stadium; this is a ten-minute walk from the hospital.