

Fellowship



Our department of Anaesthesiology currently offers both Airway and Regional Anaesthesia fellowship programs under our wing. Our faculty members are highly motivated in teaching and keen to share their rich mix of international and local experiences.

Airway Fellowship

The KTPH Airway Fellowship program was started since 2015 and it offers interested anaesthetists a six-month to one-year fellowship in advanced airway management.

Our program will focus on engaging Fellows in anticipated and unanticipated difficult airway management, and to gain familiarity and proficiency in a wide variety of airway equipment and techniques.

Through our program, our trainees and fellows have gained good understanding of the advantage and limitations of each airway technique / equipment - this has allowed them plan and transit smoothly from one airway plan to another.



At KTPH, we have a wide variety of cases in oral maxillofacial, dental, head and neck surgery, and emergency trauma cases. Fellows will have the opportunity to participate in the management of these shared airway cases. Techniques on airway topicalization with relevant nerve blocks and sedation techniques will be taught. There will also be opportunities for collaboration with Surgical Intensive Care Unit (SICU) for percutaneous tracheostomies and also with Ear, Nose, Throat department for awake nasal endoscopies.





Our program director is Associate Professor Edwin Seet, who is an esteemed member of the Singapore Society of Anaesthesiologists Airway Special Interest group. Over the past few years, our department has conducted multiple airway courses both local and overseas, including the inaugural Difficult Adult Airway Course (Singapore) in 2014 which was collaborated with Tan Tock Seng Hospital. The airway fellow can look forward to participating in these courses.

Regional Anaesthesia Fellowship

Regional anaesthesia has gained popularity in recent times due to proven improved perioperative outcomes.

With the established benefits of regional anaesthesia, there is a need for training in this technique to promote competence, improve operator confidence and augment patient safety.





Our department has been proactive in teaching and had conducted several ultrasound-guided regional anaesthesia workshops previously.

We are confident that our program can help Fellows gain familiarity and proficiency in a wide range of nerve blocks, multimodal analgesic techniques, local anaesthetic and narcotic infusions, analgesics and adjuvants.

In KTPH, we have a centralised RABA (Regional Anaesthesia Block Area) station where patients from the various operating theatres who require regional blocks are gathered. Fellows will be given opportunities to work in the RABA area, where assigned Regional block specialists will be available to guide and supervise their skills.

The fellowship is designed to gain expertise in technical and non- technical skills of regional anaesthesia. The range of blocks over the course of 1 year may include:



Basic blocks	Spinal, Ankle blocks, Ilioinguinal, Lateral cutaneous nerve, Femoral, fascia iliaca and adductor canal blocks. Superficial cervical plexus block, brachial plexus blocks (including interscalene, supraclavicular approaches)
Intermediate to advanced blocks	Lumbar and thoracic epidurals Brachial plexus blocks (including infraclavicular, suprascapular) Truncal blocks such as Transverse Abdominal Plane blocks/Rectus sheath/Erector spinae plane blocks/PECS blocks Obturator / Sciatic nerve
Others	Continuous catheter techniques

In addition, Fellows will be given opportunity to participate in patient care during Acute Pain Service rounds where fellows gain exposure to important aspects of post-block management and identification of a suitable patient for blocks

Training Duration

 Duration of fellowship can vary from 6 to 12 months. Final Approval of the training duration will be decided by the respective Program Director

Clinical Responsibility

- Based on the subspecialty chosen, fellows will be assigned to relevant operating theatres / work location of interest
- Periodic night duties will be rostered
- Fellows will be expected to maintain and update their logbooks regularly to track their work and experience.

Supervision

- The Program Director will be the overall in charge for the fellowship program
- A senior doctor / Associate Consultant grade and above will be assigned to the Fellow as a direct supervisor to ensure that training needs are suitably met. The supervisor will be responsible for monitoring the training and performance and will provide feedback to the fellow and Program Director
- Fellows will be working under the supervision of a senior doctor at all times, during elective and emergency settings

Research and Academic activities

- Our department believe strongly in keeping up to date with the latest guidelines, algorithms and equipment. Fellows will be given opportunities to participate in our department teaching program, where the latest literature and studies can be presented and discussed.
- Opportunities will be available to participate in research activities, publications and presentations in scientific meetings, audits and also initiate new projects.



Requirements

 Fellows are required to have completed their basic medical degree and completed their post-graduate training in Anaesthesia in their home country before applying for the fellowship – this is to ensure basic skills and knowledge before embarking on the relevant sub-speciality.

Application

Interested applicants are required to submit their current CV and 2 testimonials with a cover letter stating their reasons for applying for the fellowship. Kindly email the respective Program Director

Fellowship	Program Director
Airway	Associate Professor Edwin Seet Email: Seet.edwin.cp@ktph.com.sg
Regional Anaesthesia	Dr Geraldine Cheong Email: cheong.geraldine.pc@ktph.com.sg
Please copy your application to Ms Jennifer Mong at mong.jennifer.kw@ktph.com.sg	