ADVANCED INTERNAL MEDICINE

RESEARCH OPPORTUNITIES

The senior resident will gain exposure to research and quality related projects under the guidance of senior clinicians. The resident is encouraged to present his/her work at local or international conferences. The Department is actively involved in International Clinical Trials and provides opportunity to conduct studies and publish papers in the field of Vascular Medicine, Hypertension, Maternal Medicine and Internal Medicine. Full Conference sponsorship and leave is offered for those having a presentation at an International Conference. You would be encouraged to embark on your own research project under the mentorship of a faculty member. Those inclined, will have an opportunity to pursue the path of a Clinician Researcher in the future.

EXIT AND FUTURE OPPORTUNITIES

The senior resident is assessed periodically and provided with feedback and guidance by their supervisor and clinical faculty during the residency programme. The senior resident will be expected to function as a semi-independent consultant during the last 6 months of the programme after which he/she would qualify for exit. The senior residents are certified for exit after successful completion of the 2 year residency program with a pass recommendation from the Clinical competency committee and have attended the Medical Ethics, Professionalism and Health Law course. The exit exam consists of the MRCP Acute Medicine MCQ exam and an Exit VIVA.

FUTURE OPPORTUNITIES

After a successful exit the senior resident can opt to apply for another specialty senior residency programme or specialise in fields of general medicine such as vascular, obstetric or perioperative medicine through healthcare manpower development programmes (HMDP) for the same.

DETAILS

CONTACT

For further information, please contact:

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KTPH FACULTY
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DR FOO AD WIN
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The NHG Advanced Internal Medicine Residency Program would provide the Senior Residents with a unique training opportunity to be competent Internists.

The comprehensive two-year program offered at the Tan Tock Seng Hospital and Khoo Teck Puat Hospital campuses would provide an exposure to a vast multitude of clinical cases, didactic lectures, workshops, elective postings and research and teaching opportunities. It offers the unparalleled experience of an exposure to Obstetric Medicine, Vascular Medicine, Peri-Operative Care and Palliative Medicine.

WHY ADVANCED INTERNAL MEDICINE?
It is a broad-based medical specialty that positions Internists to deliver truly patient-centered, holistic care.

An internist is an expert diagnostician, innovator, communicator and above all a teacher and a mentor. Advanced Internal Medicine empowers the clinician to deal with the most complex of cases with undifferentiated medical problems or patients with medical issues spanning specialties.

GOALS OF THE SENIOR RESIDENCY PROGRAM
To become an internist who is:

A Highly Proficient Diagnostician: in the assessment and diagnosis of acute or chronic multi-system illnesses or undifferentiated conditions.

A Highly Proficient Provider of Integrated Care: collaborating with other specialties in the management of patients in a holistic way.

A Highly Proficient Problem Solver: who is able to find solutions to problems that imprecisely conform to established guidelines and available evidence.

A Highly Proficient Patient Advocate: who values patients’ preferences and is able to personalize management strategies based on patients’ socioeconomic and cultural needs.

A Highly Proficient Communicator: who is able to counsel patients and family members and resolve conflicts.

A Highly Proficient Leader and Innovator: who provides evidence-based, cost-effective, and quality care devoid of conflicts of interest. Functions in leadership and management roles.

A Highly Proficient Teacher and Mentor: Imparts essential knowledge, attitudes and skills that medical students, young doctors and other health professionals need to acquire if they are to adequately cope with the challenges of modern healthcare.

WHY CHOOSE THE NATIONAL HEALTHCARE GROUP (NHG) FOR GENERAL MEDICINE TRAINING?
Tan Tock Seng Hospital (TTSH) and Khoo Teck Puat Hospital (KTPH) have the largest number of Internal Medicine Specialists in Singapore who provide General Medicine clinical services, teaching, and research. Together these institutions have arguably been at the forefront of General Medicine in Singapore, pioneering its growth into a specialty encompassing a unique set of skills. The General Medicine department at TTSH and KTPH will provide you with an unparalleled training experience.

TRAINING OVERVIEW

<table>
<thead>
<tr>
<th>Duration</th>
<th>Rotation Type</th>
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<tbody>
<tr>
<td>6 months</td>
<td>GM + Specialty Clinic Rotations</td>
</tr>
<tr>
<td>6 months</td>
<td>GM (KTPH)</td>
</tr>
<tr>
<td>6 months</td>
<td>Electives</td>
</tr>
<tr>
<td>6 months evaluation + Exit (MCQs)</td>
<td>Semi-independent Consultant</td>
</tr>
<tr>
<td>2 YEARS</td>
<td>GM Consultant</td>
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CLINICAL EXPOSURE
The senior resident will be conducting morning and evening general medical ward rounds and weekly outpatient clinics under supervision by a consultant. This will expose the senior resident to a broad spectrum of patients in both the inpatient and outpatient setting with varying acuity, level of complexity, comorbidity, and organ system involvement, who often present with undifferentiated and ambiguous symptoms and signs. The resident will understand the importance of multidisciplinary, coordinated, safe, cost effective, and patient centered care that a general internist provides.

Their training will include subspecialty rotations that are complementary to the core general medicine rotation, allowing development of the broad expertise that is necessary to provide holistic and comprehensive patient care.

The senior resident would also be given the opportunity to run sub-specialty clinics in vascular medicine, obstetric medicine, perioperative medicine and palliative care along with Sub-Specialty Consultants.

TEACHING OPPORTUNITIES
The senior resident will be actively involved in supervising junior residents during ward rounds, procedures and departmental CME activities.

He/she will also be involved in undergraduate teaching. The senior resident will also be exposed to interactive case based teaching sessions, slide quiz sessions and journal critique by experienced clinicians.

PROFESSIONAL GROWTH
All senior residents will be encouraged to attend courses, conferences and personal development programmes to improve their knowledge and leadership skills.

Senior Residents passing out from the program have the opportunity to join another sub-specialty, branch out in their area of interest (Vascular Medicine, Medical Informatics, Clinician Researcher Path, Obstetric Medicine, Perioperative Medicine, Clinical Educator pathway) or continue to pursue Internal Medicine.

They are strongly encouraged to be members of Academy of Medicine, Singapore and contribute to the continuous development and progress in the field of Medicine.
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