









Dr Amanda YL Lim Programme Director

# NUHS ENDOCRINOLOGY SENIOR RESIDENCY PROGRAMME

The senior residency programme in Endocrinology will be offered as a 3-year comprehensive, structured rotation between the National University Hospital (NUH) and Ng Teng Fong General Hospital (NTFGH).

The Division of Endocrinology at NUH has a long history of clinical and academic excellence both nationally and regionally. Our faculty are leaders in their respective fields and are committed to mentoring and educating the next generation of Endocrinologists. Residents benefit from the broad range of clinical cases in diabetes and endocrinology under the supervision of the faculty. In clinical care, we advocate for person-centred care and evidence-based medicine, while driving advancements in emerging fields such as precision medicine. Our programme aims not only to equip residents with the clinical skills and confidence to excel as Endocrinologists, but also to be empowered to excel in their professional growth in medicine after the completion of training.

The team from NTFGH is made up of dedicated faculty members who have keen interest in training our future endocrinologists. We have a strong multidisciplinary diabetes team comprising diabetologists, diabetes nurse educators, dieticians and podiatrists. Our dedicated multidisciplinary thyroid clinic is run by both our thyroidologist and thyroid surgeon. This clinic will provide residents with great training opportunities for ultrasound guided thyroid fine-needle aspiration. Our well-established multidisciplinary weight management programme has been very successful.



## **Clinical Excellence**

The senior residency programme is structured to capitalise on the wide breadth of clinical experience and expertise available across NUH and NTFGH.

Both training sites offer a diverse range of cases for training in diabetes and general endocrinology. In NUH, there is clinical exposure to subspecialities such as pituitary-adrenal disorders, paediatric and transitional endocrinology, reproductive endocrinology, diabetes and endocrine disorders in pregnancy, diabetes technology, weight management, lipidology, nuclear medicine and lab medicine. The focus of training in NTFGH will include multidisciplinary diabetes, thyroid and weight management clinics.

## **Research Opportunities**

Residents will have the opportunity to engage in research and learn from established leaders in the field, particularly in Diabetes, Metabolism, Nutrition and Precision Medicine. The faculty have close links with NUS and can offer research opportunities in basic sciences, translational medicine and clinical studies.



### **Education**

We are proud to have a number of excellent, award-winning educators within the faculty, who not only have years of experience as educators but are also a source of inspiration, guidance and mentorship.

We play an active role in shaping and developing the curriculum at both undergraduate and postgraduate levels of Medical Education as well as supporting the education of Allied Health Professionals. We believe in a culture of open communication and active learning from all members of our team.

Residents who have an interest in Medical Education would have further opportunities to develop in this area.

## **Faculty in NUH**

Adj A/Prof Khoo Chin Meng
(Head of Division)
Prof Lim Pin
Prof Lee Kok Onn
Prof Tai E Shyong
A/Prof Thai Ah Chuan
Dr Chionh Siok Bee
Dr D S Deepak
Dr Kao Shih Ling

Dr Samantha Yang Peiling Dr Yew Tong Wei Adj A/Prof Mok Shao Feng Dr Andre Tan Dr Amanda Lim Yuan Ling Dr Eng Pei Chia Dr Wang Kangjie Dr Chin Run Ting



## Faculty in JurongHealth @Ng Teng Fong General Hospital

Dr Yee Szemen (Head of Division) Adj A/Prof Kurumbian Chandran Adj A/Prof Lee See Muah Adj A/Prof Tey Beng Hea Dr Lim Ling Choo Dr Chong Hui Wen Dr Chan Soo Ling Dr Tiong Yee Sian Dr Jolene Kiew Dr Rhea Chatterjea

## **Programme Structure**

Sites: 1 NUH: National University Hospital (Primary Site)

2 NTFGH: Ng Teng Fong General Hospital (Participating site)

#### Year 1

Block (month)	1	2	3	4	5	6	7	8	9	10	11	12	13
Institution	NUH	NUH	NUH	NUH	NUH	NUH	NTFGH	NTFGH	NTFGH	NTFGH	NTFGH	NTFGH	
Rotation highlights	Endocrinology and Diabetes				Pos	GRM sting (1) <sup>3</sup>	General Diab & Endo	Thyroid nodule clinic		Weight management clinic		General Diab & Endo	Leave
	In patient work¹ and outpatient clinic												

#### Year 2 / 3

Block (month)	1	2	3	4	5	6	7	8	9	10	11	12	13
Institution	NUH	NUH	NUH	NUH	NUH	NUH	NUH	NUH	NUH	NUH	NUH	NUH	
Rotation highlights	Endocrinology and Diabetes with CCR <sup>4</sup> (1 month)							Posting (#2)3 Medicine <sup>2</sup> alty Endo <sup>2</sup> Reproductive Clinics Med <sup>2</sup>				Endo <sup>2</sup> Nuclear	Leave
	In patient work¹ and outpatient clinic												

- <sup>1</sup> Inpatient work includes care of patients on designated Endocrine wards and ward consultations ('blue letter' referrals)
- <sup>2</sup> Short rotations all of 2 weeks duration
- <sup>3</sup> General Medicine rotations may be at National University Hospital, Ng Teng Fong General Hospital or Alexandra hospital
- <sup>4</sup> In cross cluster rotations(CCR), residents will be posted to Tan Tock Seng Hospital and Singapore General Hospital for 1 month each in year 2 and year 3

#### Notes:

- Senior Residents will rotate through 4 consultant-led subspecialty clinics, including the Type I
  Diabetes Mellitus Clinic, Diabetes & Endocrine in Pregnancy Clinic, Osteoporosis Clinic and
  Adrenal & Pituitary Clinic
- All senior residents will sit for the ESAP-ITE examination every year and are required to sit for the MRCP-SCE (Endocrinology) in the 2nd year of training.



