

NUHS OPHTHALMOLOGY RESIDENCY PROGRAMME

The NUHS Ophthalmology Residency Programme is a five-year programme that provides residents with a broad experience in ophthalmology. The programme provides an excellent balance of clinical training, structured education, and research opportunities. We emphasise on mentored management of the patient by the resident, including all aspects of preoperative evaluation and preparation, operative procedures and postoperative and follow-up care.

Residents will gradually assume increasing responsibility for the patient's care as they progress through the residency commensurate with their skills and abilities. The programme aims to achieve these goals through didactic lectures, courses, conferences, tutorials and mentored operative and research experience.

Upon successful completion of the training, the residents will become competent general ophthalmologists after passing the qualifying examination. We ensure that the training incorporates the six core competency areas as defined by the Accreditation Council of Graduate Medical Education International (ACGME-I) of Patient Care, Medical Knowledge, Practice-Based Learning and Improvement, Interpersonal and Communication Skills, Professionalism and Systems-Based Practice.

Outstanding Features

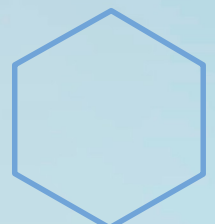
Our department is proud of our strong teaching culture with structured didactic and interactive teaching integrated into daily clinical practice. We have a dedicated faculty team committed to nurturing our residents to develop their maximal potential.

Residents progress through graded clinical and surgical responsibilities as they attain competency in various areas. Feedback is provided at each assessment and stage of training to help them learn more effectively. We have a structured pre-surgical wet lab programme that leads to an early introduction to surgery as attainment of competency permits. We value the importance of translational research and our residents will enjoy opportunities to perform research with leading clinician-scientists and scholars in the field.

Our goal is to train well-rounded ophthalmologists, global in outlook and skills, generators of knowledge, passionate about learning and their profession, role models for their colleagues and advocates for patients and society.



Dr Chan Hwei Wuen
Programme Director



Programme Structure

Residency will commence after successful completion of internship or transitional year and takes place in three phases:

Year 1: Basic Training in Ophthalmology

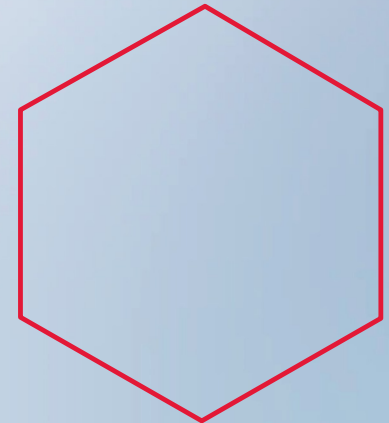
The aims in this phase are: a firm grounding basic ophthalmic sciences, clinical examination skills, basic surgical skills, emergency ophthalmology and common ophthalmic conditions.

Year 2 & 3: Subspecialty Rotations

Residents in this phase will rotate through the major ophthalmic subspecialties of cornea, glaucoma, retina, paediatric, ophthalmology, oculoplastics, neuro-ophthalmology and comprehensive ophthalmology.

Year 4 & 5: Senior Residency

Senior residents in these two years are preparing for the exit assessment and eventual practice as specialists in ophthalmology. They will assist the consultants in the conduct of the general ophthalmology clinics. In addition, they will rotate through the major ophthalmic specialties for increased experience and training. During this period, they will have opportunity to develop teaching skills by assisting in the supervision of junior residents. Unique to this senior residency training is the elective period where senior residents may dedicate time in their subspecialty of choice in preparation for future fellowship training upon successful completion of the exit examination.



Sample Block Rotation

Residency Year	Rotation 1	Rotation 2	Rotation 3
R1	Cataract Comprehensive and Emergency Ophthalmology	Cataract Comprehensive and Emergency Ophthalmology	Cataract Comprehensive and Emergency Ophthalmology
R2	Neuro- ophthalmology	Oculoplastic	Paediatric Ophthalmology & Strabismus
R3	Glaucoma	Vitreo-Retina	Cornea & External Eye Diseases

Senior Residency (R4-5)				
R4	Neuro- ophthalmology	Paediatric Ophthalmology & Strabismus	Oculoplastics	Vitreo-Retina
R5	Elective	Elective	Glaucoma	Cornea & External Eye Diseases

