

NUHS OBSTETRICS & GYNAECOLOGY RESIDENCY PROGRAMME

The National University Health System (NUHS)'s mission is Advancing Women's Health by Integrating Excellent Clinical Care, Research, Quality Improvement and Education.

The aim of our six-year Obstetrics & Gynaecology (OBGYN) Residency Programme is to educate the residents in the breadth and depth of the discipline of Obstetrics and Gynaecology and to foster a lifelong commitment to the promotion of women's health care. The residents will acquire cognitive knowledge, technical skills and interpersonal skills through didactic lectures, small group seminars, audiovisual media, individual instruction, independent reading, and direct patient care. Upon successful completion of the four-year core programme, residents will progress to two years advanced training, culminating in accreditation by the Specialist Accreditation Board of Singapore. The Programme is firmly committed to providing holistic medical training in a vibrant clinical environment with a culture of research, education and quality & innovation.

Outstanding Features

Well-funded programme opportunities with e-learning, medical simulation and distinction track (leadership) educating research, quality and innovation etc.

Extensive research curriculum to train residents in both basic science and clinical research.

Research mentorship by world renowned visiting experts.

High faculty to resident ratio (2:1 for faculty). Faculty comprises national and internalise experts with subspecialty areas.

Morning teaching didactics protected from service commitments.

Well-rounded outpatient experiences of both general clinics and specialty clinics. Continuity clinics ensure involvement throughout the patient journey.

With 5,093 deliveries, 3,070 operations, 7,430 inpatient volume and 98,803 outpatient volume annually, we have ample clinical resources to provide exposure to a broad range of OBGYN conditions and cutting-edge treatment.

Opportunity to take an elective month in Year 3/4 to develop an area of personal interest.

Opportunities to develop special skills in leadership, education, research & quality & innovation tracks at hospital and national level.

Trainees are consistently above national average for CREOG scores and pass rate for intermediate and exit examinations.



Programme Structure

The overall aim of the Department of Obstetrics and Gynaecology, NUHS is to provide an academic environment that promotes a structured educational experience. We are dedicated towards effective and efficient patient care, with a graduated experience of resident responsibility. We aim to provide holistic medical training to develop evidence-based and compassionate clinicians, in a vibrant academic environment with a culture of continual improvement.

Year 1: Residents rotate through Obstetrics, Gynaecology, Primary Care and Gynae-oncology Blocks. The Obstetric rotation involves posting to delivery suite where residents learn about the mechanism of normal labor and conduct normal vaginal deliveries. The Gynae-oncology rotations expose residents to the management of benign and cancerous gynaecological problems in the outpatient setting as well as basic surgical skills in gynaecological surgery. The Primary Care rotation exposes residents to health promotion, screening/disease prevention, the management of medical conditions in pregnant women and management of non gynecological women's health issues. Residents are also rotated to the Fetal Care Centre where they receive one-to-one ultrasound training, equipping them with skills to perform ultrasound evaluation of OBGYN conditions in ambulatory settings.

Year 2: Residents rotate through similar blocks as in Year 1 but with added responsibilities. In obstetric blocks, residents manage abnormal labor, assisting in instrumental deliveries and caesarean deliveries, and performing cesarean births under direct supervision. In Gynae-oncology, they perform day case surgical procedures (eg. evacuation of uterus, dilatation and curettage, hysteroscopy), independently. They will further develop their basic surgical skills by assisting in major operations like hysterectomies, and therapeutic laparoscopic procedures. In Primary Care, they manage under supervision, high-risk obstetric patients with medical problems such as diabetes, high blood pressure and autoimmune conditions and post reproductive issues such as menopause and osteoporosis.

Year 3: Residents assume more responsibilities in the outpatient and inpatient management of cases. They are exposed to subspecialty training in gynaecological oncology, reproductive endocrinology, including adolescent gynaecology, sexual & reproductive healthcare, infertility and urogynaecology. In subspecialty clinics, the residents see patients alongside faculty, ensuring adequate one-to-one supervision. They also start performing more complicated obstetric and gynaecological operations in theatre under faculty supervision.

Year 4: Residents assume greater autonomy in the management of non acute/urgent outpatient, emergency, inpatient and operative OBGYN cases. They are responsible for the teaching and supervision of junior residents and medical students. Upon successful completion of Year 4, the resident will graduate from residency and enter a two-year advanced training programme prior to accreditation by the Specialist Accreditation Board of Singapore.

Sample Block Rotation

Year 1	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
	OB	OB	OB	ONC	ONC	ONC	PC	PC	PC	GYN	GYN	GYN
	GYN	GYN	GYN	OB	OB	OB	ONC	ONC	ONC	PC	PC	PC
	PC	PC	PC	GYN	GYN	GYN	OB	OB	OB	ONC	ONC	ONC
	ONC	ONC	ONC	PC	PC	PC	GYN	GYN	GYN	OB	OB	OB

Year 2	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
	OB	OB	OB	ONC	ONC	ONC	PC	PC	PC	GYN	GYN	GYN
	GYN	GYN	GYN	OB	OB	OB	ONC	ONC	ONC	PC	PC	PC
	PC	PC	PC	GYN	GYN	GYN	OB	OB	OB	ONC	ONC	ONC
	ONC	ONC	ONC	PC	PC	PC	GYN	GYN	GYN	OB	OB	OB

Year 3	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
	RE	RE	RE	RE	UG	UG	UG	UG	OB	OB	OB	OB
	UG	UG	UG	UG	OB	OB	OB	OB	RE	RE	RE	RE

Year 4	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
	OB	OB	OB	OB	GYN	GYN	GYN	GYN	OB	OB	OB	OB
	GYN	GYN	GYN	GYN	OB	OB	OB	OB	ONC	ONC	ONC	ONC