

# Research areas

## Reproductive Medicine

Fertility preservation  
Polycystic ovarian syndrome  
Endometriosis  
Primary ovarian insufficiency

## Gynaecology Oncology

Early detection of ovarian cancer  
Biomarkers and prognostication in improving survival in endometrial cancer  
Testing kits in HPV detection for cervical cancer screening

## Paediatric Adolescent Gynaecology

Uterine transplantation  
Pubertal induction in Turner syndrome  
Molecular genetics of Premature Ovarian Insufficiency  
Prenatal androgen exposure in the development of adolescent PCOS

## Maternal and Fetal Medicine

Treatment and prevention of pre-eclampsia  
Prevention of stillbirth  
Treatment and prevention of fetal growth restriction

## Urogynaecology

Perineal scan  
Detection of perineal floor trauma

Obstetrics and Gynaecology is one of the main clinical postings in medical school. Research in both fields allows one to understand in depth the pathophysiology of common diseases. In return, this leads to fundamental research to prevent and treat the disease of interest.

Department of Obstetrics & Gynaecology is located on the second floor of clinical building in Hospital Canselor Tuanku Muhriz, UKM Medical Centre. It is involved in teaching of undergraduate and postgraduate medical programs.

## Doctor of Philosophy

Duration – 3 years (Full-time), 4 years (Part-time)

Intake – throughout the year

## Masters of Medical Science

Duration – 2 years (Full-time), 3 years (Part-time)

Intake – throughout the year



UNIVERSITI KEBANGSAAN MALAYSIA  
*The National University of Malaysia*



# PhD and Masters in Research

O&G DEPARTMENT,  
MEDICAL FACULTY, UKM