(117-MED-19-03) MS - OBG

Significance of Program

Unbeknownst to many, an OB/GYN is a primary care specialist doctor trained to handle a variety of health issues that affect women throughout their lives, including pregnancy, childbirth, menstruation, hormone disorders, STDs, and more. An OB/GYN is a good choice if you prefer to receive your well-woman care from a medical professional who is familiar with the challenges of female reproduction.

Career Options

A Gynaecologist is a surgeon or physician who treats injuries, and diseases, (physical or psychological) around women's genitals (vagina, ovaries, vulva, clitoris and breast). The gynaecologist also specialises in childbirth and labour. As a gynaecologist, you will also assist woman patients regarding their menstruation and menopause issues. Many women suffer from psychological issues and fears around their body and you will also assist these women. You will also provide them with information about safe sex, pregnancy, menstruation, periods,

Program Objectives

Identify social and systemic barriers to care and link patients to resources to address them. Effectively call on system resources to provide care that is of optimal value.

Outcomes of the Program

- Provides quality maternal care in the diagnosis and management of antenatal, intra-natal
 and postnatal period of normal and abnormal pregnancy, capable to manage obstetrical and
 early neonatal emergencies.
- Provides services for reproductive tract infections, including sexually transmitted diseases and screening for gynecological malignancies.
- Provides counseling and family welfare services including various methods of contraception and perform medical termination of pregnancy
- Has knowledge for interpretation of various laboratory investigations and other diagnostic modalities in Obstetrics and Gynaecology.
- Trained in basic and advanced surgical skills for obstetrical, gynecological and allied surgeries.
- Trained in gynecological endocrinology and infertility, benign and malignant gynecological disorders.

- Familiar with research methodologies and use of newer information technologies.
- Knowledge of medico legal aspects in obstetrics and gynecology.
- Keeps abreast with advances in the field of Obstetrics & Gynaecology.
- Facilitates learning of medical / nursing students, para medical health workers as a teacher trainer.
- Function as a productive member of a team engaged in health care, research and education.
- Demonstrate empathy and humane approach towards patients and their families

Major Course Outline

- Maternal Anatomy
- Embryogenesis
- Anatomy Of Fetus,
- Fetal Growth Development Maternal Physiology
- Maternal Changes During Pregnancy
- Physiology Of Labour and Purperium Mechanism Of Labour- Conduct Of Normal Labour
- Intrapartum Surveillance
- Complications Of Pregnancy- Anaemia in Pregnancy
- Antepartum Hemorrhage
- Preterm Labour
- Prolonged Pregnancy Definition,
- Laser Rhesus Isoimmunisation
- Medical Diseases Complicating Pregnancy Diseases of The CVS Maternal Infections During Pregnancy
- Diabetes In Pregnancy
- Tumours Complicating Pregnancy

CORE	Electives	Skill Course
Gynaecology	Scopes	• Communicate effectively with patients and families using
Obstetrics		non-medical jargon and check back for understanding.
		• Provide culturally-sensitive patient education at an
		appropriate literacy level

- Communicate patient information accurately and efficiently to all health care team members in a timely manner
- Deliver clear, properly-timed, and well-formatted oral presentations.
- Write concise, accurate admission and progress notes in the EHR with up-to-date information including current patient assessments, appropriate physical examination documentation, and problem-based