



# Gynecology & Obstetrics

# Gynecology

## Overview

Gynecology is the branch of medicine concerned with studying the health and diseases of females and the female reproductive system. This branch understandably relies on the previous comprehension of the anatomy and physiology of the endocrine and female reproductive systems.

A solid grasp of the female reproductive system allows for the early detection, diagnosis, and treatment of hundreds of conditions. From puberty to pregnancy to menopause, the female body is unique and deserves its own field of study.

## Topics

Abnormal Menstruation	09 Videos
Normal Puberty and Disorders of Sexual Development	10 Videos
Reproductive Endocrinology	17 Videos
Menopause	09 Videos
Gynecologic Pathology: Infections, Neoplasms and Screening	06 Videos
Pediatric Gynecology	05 Videos
Female Pelvic Medicine	05 Videos

# Abnormal Menstruation

- Normal Menstrual Cycle
- Primary Amenorrhea: Causes
- Secondary Amenorrhea (Gynecology)
- Hypothalamic Amenorrhea and Case Studies
- Müllerian Duct Anomalies (MDA)
- Mayer-Rokitansky-Kuster-Hauser Syndrome and MDA
- Primary Ovarian Insufficiency (POI)
- POI: Mechanisms, FMR 1 and Management
- Molimina, PMS and PMDD

# Normal Puberty & Disorders of Sexual Development

- Types of Sex
- Puberty
- Congenital Adrenal Hyperplasia (CAH): Definition and Management
- Congenital Adrenal Hyperplasia (CAH): Diagnosis, Treatment, Outcomes and Infertility
- Congenital Adrenal Hyperplasia (CAH): Complications
- Turner Syndrome: Signs, Symptoms and Diagnosis
- Turner Syndrome: Management and Complications
- Androgen Insensitivity Syndrome: Complete and Partial AIS
- Androgen Insensitivity Syndrome: Management and Case Study
- XY Gonadal Dysgenesis (Swyer Syndrome)

# Reproductive Endocrinology

- Virilization and Hirsutism
- Hirsutism: Differential Diagnosis, Examination and Management
- Abnormal Uterine Bleeding (AUB): Introduction and Classification
- AUB: Causes by Age Groups
- AUB: Diagnostic Evaluation and Case Study
- Hyperprolactinemia: Causes and Management
- Dopamine Agonists and Prolactinomas in Pregnancy
- Birth Control
- Contraceptives
- Infertility
- Assisted Reproductive Technology
- Hyperthyroidism and Hypothyroidism: Signs and Symptoms
- Functional Thyroid Disorders in Pregnancy
- Hyperthyroidism and Hypothyroidism: Diagnosis and Management
- Polycystic Ovary Syndrome (PCOS): Diagnosis and Fertility Considerations
- Female Sexual Dysfunction
- Desire, Arousal and Orgasm

## Menopause

- Perimenopause
- Menopause: Signs, Symptoms and Management
- Hormone Replacement Therapy
- Osteoporosis in Women
- DEXA and Secondary Osteoporosis
- Management of Osteoporosis in Women
- Postmenopausal Bleeding

- Breast Cancer Screening in Women
- Colorectal Cancer (CRC) in Women

## Gynecologic Pathology: Infections, Neoplasms and Screening

- Selective Estrogen Receptor Modulators (SERMs)
- ASCO Guidelines and Case Study
- Sexually Transmitted Infections (STIs): Sores/Ulcers, Syphilis, and Genital Herpes Simplex
- Sexually Transmitted Infections: Drips/Discharges, Pelvic Inflammatory Disease, and Trichomonas Vaginalis
- HIV Infection in Women
- Cervical Cancer (HPV)

## Pediatric Gynecology

- Vulvovaginitis
- Reproductive Anatomy and Physiology in Girls
- Non-Specific Vulvovaginitis and Labial Agglutination
- Precocious and Delayed Puberty
- Sexual Abuse

## Female Pelvic Medicine

- Chronic Pelvic Pain
- Benign Gynecologic Conditions
- Intimate Partner Violence
- Sexual Assault
- Ectopic Pregnancy: Definition and Treatment

# Obstetrics

## Overview

Obstetrics is the branch of medicine concerned with studying the state of pregnancy, childbirth, and the postpartum period. It is heavily reliant on the previous comprehension of basic sciences, such as embryology & physiology.

## Topics

Preconception Care	04 Videos
Antenatal Care	19 Videos
Intrapartum Care	12 Videos
Postpartum Care	04 Videos



## Preconception Care

- Preconception Care: Common Medical Problems
- Substance Abuse in Pregnancy: Tobacco Abuse
- Substance Abuse in Pregnancy: Alcohol Abuse and Illicit Drugs
- Initial Prenatal Visit

## Antenatal Care

- Pregnancy Physiology: Cardiovascular, Hematologic and Respiratory System
- Pregnancy Physiology: Gastrointestinal, Renal and Metabolic System
- Antenatal Care: Confirming and Dating Pregnancy
- Antenatal Care: Establishing Gestational Age with Ultrasound
- Antenatal Care: Routine Labs
- Hyperemesis Gravidarum
- Antenatal Care: Screening for Down Syndrome (Aneuploidy)
- Antenatal Testing
- First Trimester Bleeding: Typology and Management
- Fetal Hemolytic Disease
- Multifetal Gestation
- Gestational Diabetes
- Gestational Hypertension (PIH), Preeclampsia (Toxemia) and Eclampsia
- Abnormal Placentation
- Fetal Malpresentation
- Antepartum Hemorrhage
- Fetal Growth Restriction
- Perinatal Infections
- Premature Rupture of Membranes (PROM)



## Intrapartum Care

- Preconception Care: Common Medical Problems
- Substance Abuse in Pregnancy: Tobacco Abuse
- Substance Abuse in Pregnancy: Alcohol Abuse and Illicit Drugs
- Initial Prenatal Visit

## Antenatal Care

- Stages of Labor
- Labor Stage 1: Normal and Abnormal Labor
- Labor Stage 1: Fetal Heart Rate Tracing
- Labor Stage 1: Obstetric Anesthesia
- Labor Stage 2: Normal and Abnormal Labor
- Labor Stage 2: Operative Delivery
- Labor Stage 2: Shoulder Dystocia
- Labor Stage 3: Placenta Delivery
- Labor Stage 3: Postpartum Hemorrhage
- Labor Stage 3: Postpartum Hemorrhage – Therapies and Treatment
- Labor Stage 3: Laceration and Episiotomy
- Cesarean Section (C-Section)

## Postpartum Care

- Breastfeeding and Common Breast Conditions
- Postpartum Psychiatric Disorders
- Postpartum Contraception
- Apgar Score



# Why Mediversal?

	Mediversal	Others
CPD hours/ Credit	✓ 110 hours/Credit	⚠ 3—50 hours/Credit
NMC Guideline	✓ Advantages in accordance with provision 1.4.2 of NMC regulations	⚠ Not all. (Very few)
Renowned International faculties	✓ Yes	⚠ Only for few subjects
Faculty to learner ratio	✓ 1:10	✓ 1:50 or 1:75
Case based learning	✓ Yes	✗ No
AI supported learning	✓ Yes	✗ No
Live Interaction Sessions	✓ Yes	✗ No
Clinical Attachments	✓ Yes (Case to Case basis)	✓ Yes
Associated with Hospitals for Clinical Training	✓ Yes	✓ Yes
Books	✓ Yes (Printable Pdf copy)	✗ No
Complementary e-Learning Module & Certification	✓ Yes	✗ No
Learner Support	✓ Yes	✗ No
Community of Doctors for peer support (Mediversal Alumni only)	✓ Yes	✗ No
Alumni Support	✓ Yes	⚠ Only a few
e-Certification	✓ Yes	✓ Yes
Physical Certification	✓ Yes	⚠ Only a few
Lifetime certificate validity	✓ Yes	✓ Yes
Digital Marketing and Business Support for your hospital/clinic	✓ Yes	✗ No
Admission process	✓ Smooth, Transparent & all details provided	⚠ Spamming through multiple channels.
Data and privacy protection	✓ Yes	✗ No
CME access	✓ Yes (Lifetime)	✗ No
Medico Legal Session	✓ Yes (Free. By renowned high court advocates)	✗ No
National Level Felicitation Award (for Mediversal Alumni)	✓ Yes	✗ No



## Mediversal Academy

Landmark Cyber Park,  
AIPL Joy Street, Sector 67,  
Gurgaon (HR)- 122102  
+91 9053027318

[contact@mediversal.co.in](mailto:contact@mediversal.co.in)  
[www.mediversal.co.in](http://www.mediversal.co.in)

