



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Ostetricia e Ginecologia

1718-5-H4101D030

Aims

The course's programme and the practical tasks will provide medical students with the notions to correctly face up to female physiology and pathology, including physiological changes of fertility period and pregnancy-puerperium and obstetrical and gynaecological diseases.

GYNAECOLOGY: anatomy of female genital tract, physiological changes of female genital tract in puberal period, physiological changes of female genital tract during fertility period, physiology of human reproduction, menopause and advanced age. Etiopathogenesis, differential diagnosis, and treatment of diseases during the fertility period, inflammatory pelvic disease, sexual transmitted diseases, malignant and benign neoplasia of female genital tract, gestational throphoblastic disease/neoplasia. Diagnostic procedures in infertile couples.

OBSTETRICS: Embryology and placentation, pregnancy and puerperium with physiological changes in mother's body. Ultrasound scans and study of fetal anatomy and growth, prenatal diagnosis (reasons of execution, procedures), amniotic fluid (physiopathology). Labour and delivery (physiology), puerperium (physiology). Etiopathogenesis, differential diagnosis, and treatment of obstetrical emergencies and complications, medical diseases during pregnancy, preeclampsia, preterm labour and delivery, post-term pregnancies, fetal growth abnormalities, Therapeutic approach of fetal disorders, obstetrical infections, labour's abnormalities (labour dystocia, vaginal operative delivery, caesarean section), puerperium's diseases. Treatment options of fetal diseases.

Contents

The primary aim of this course is to allow medical students to acquire general notions of gynaecology and pathology in order to identify diseases, and to differentiate basic from severe ones, that is those that could require a specialistic intervention. For this purpose, the course's programme includes the study of: anatomy and physiology of female reproductive system, fetal physiopathology, obstetrical and gynaecological pathology (specific topics: diagnosis, treatment and prevention).

Detailed program

Prerequisites

Knowledge concerning the propedeutic courses indicated in the degree course program

Teaching form

Lectures, Traineeship

Textbook and teaching resource

1) Manuale di Ginecologia ed Ostetricia - EdiSES Giorgio Bolis Edizione II / 2017 ISBN: 9788879599269

2) Core Curriculum - Ostetricia e Ginecologia Ferrari - Frigerio. Editore: Mcgraw-hill. Edizione: 2013 ISBN: 9788838639708

3) Compendio di Ostetricia e Ginecologia - Nappi - Tommaselli Editore: IDELSON-GNOCCHI Edizione: 2015 ISBN: 9788879475952

4) Essential Obstetrics Gynaecology - FifthEdition Edited by Ian Symonds & Sabaratnam Arulkumaran/ 2013 ISBN:9780702030680

5) Obstetrics & Gynaecology Hannah Kither, Sarah Kitson, Louise Wan, Emma Crosbie. Edited by EUREKA 2017 ISBN: 9781907816987

Semester

Second semester

Assessment method

Multiple choice quiz and oral exam. Passing the written quiz is a prerequisite for the admission to the oral exam

Office hours
