

COURSE SYLLABUS

Gynaecological Physiology and Pathology

2223-3-I0102D017

Aims

The aim of the course is to give the basic knowledge about the major. Gynecological, oncological, urogynecological diseases and competences for a evidence based midwifery care. The course also provide the knowledge related surgery treatment of the principal women, newborn and infant's diseases

Contents

The student will know the main gynecological, oncological and urogynecological diseases, and related diagnostic and therapeutic procedures. The student will learn clinical competences to assist the gynecological patients in this situation. The student will be able to assist the women in case of abdominal gynecological surgery and vaginal gynecological surgery. The student will know the clinic, diagnosis and treatment of the major neonatal diseases needing surgical treatment.

Detailed program

MED/40 GYNECOLOGICAL DISEASES 1: Epidemiology, fisiopathology, diagnosis and treatment (surgical and medical treatment) of the main urogynecological diseases (Genital prolapse, Urinary incontinence, Genital fistulas), benign gynecological diseases (fibroids, adnexal cysts, polyps, endometriosis, myoma)

MED/40 GYNECOLOGICAL DISEASES 2: Epidemiology, etiology, diagnosis, pharmacologic and abdominal, vaginal surgical treatment of: Ovarian cancer; Cervix cancer; Uterine cancer; Vulvar cancer; Vaginal cancer; Tubaric cancer; Disorders of the trophoblast; Breast cancer.

MED/47 MIDWIFERY IN GYNECOLOGICAL PATIENTS: Through the midwifery Partnership model of care, the

midwifery management and the midwifery assessment scales, the student will learn clinical competences to assist the gynecological patients with the main gynecological, oncological and urogynecological diseases. Preoperative intra and postoperative midwifery care. Vulvodynia: diagnosis, therapy and counseling of the midwife.

MED/18 SURGERY: Epidemiology, diagnosis and surgical treatment of the main pregnant and postnatal disease (Trauma in pregnancy, Acute abdomen, Cholecystectomy, appendectomies) Epidemiology, diagnosis and surgical treatment of the main newborn and infant disease. (respiratory diseases, fecal impaction, abdomen defects, female and male genital-urinary anomalies)

Prerequisites

None.

Teaching form

Lessons, trainings.

Textbook and teaching resource

NAPPI C., Ostetricia e Ginecologia - Idelson - Gnocchi Ed. 2004 FERRARI AUGUSTO, FRIGERIO LUIGI, Core curriculum di Ginecologia e Ostetricia, Mc Graw Hill 2012 GIBBS, R.S., KARLAN, B.Y, HANEY, A.F. Danforth's obstetrics and gynecology, Lippincott Williams & Wilkins, 2008 GALLONE L., GALLIERA M. Chirurgia edizioni CEA, Milano, 2005 DIONIGI R. Chirurgia, edizioni Masson, 2006 TARTAGLINO B., Farmaci e procedure in medicina d'urgenza, sez. IV, C.G edizioni medico scientifiche, Torino 2007. NICE 2006 Incontinenza urinaria
PUKALL CF., GOLDSTEIN AT., BERGERON S., FOSTER D., STEIN A., KELLOGG-SPADT S., BACHMANN G. Vulvodynia: definition, Prevalence, Impact and Pathophysiological Factors. J Sex Med. 2016 Mar;13(3):291-304

Semester

2nd semester

Assessment method

Written exam.

Oral exam.

More information about the assessment will be given during the course.

Office hours

On appointment.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING
