

## WMEDI2222

2013-2014

## Secteur gynécologie-obstétrique (y compris l'anatomie pathologique, la néonatologie et la génétique médicale)

8.0 credits	96.0 h

Teacher(s):	Galant Christine ; Sznajer Yves ; Wyns Christine ; Dolmans Marie-Madeleine ; Jadoul Pascale ;
reaction(5) .	Squifflet Jean-Luc; Hubinont Corinne; Donnez Olivier; Debiève Frédéric; Marbaix Etienne; Smets Mireille; Berlière Martine; Bernard Pierre (coordinator); Pirard Céline; Debauche Christian;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	Physiopathology of pregnancy and childbirth: Description of methods of prevention of maternal and perinatal risk and their justification - Introduction to fetal medicine - Description of mechanisms of childbirth, high-risk pregnancy.  Gynecology: Description of the most commonly encountered pathologies in current practice (pelvic and gynecologic infections; differential diagnosis of menometrorrhagia; differential diagnosis of masses; sterility and EP; menopause).  Oncogynecology: Breast, ovarian, cervical and endometrial cancer.  Medical genetics: Review of the classic and more recently established modes of transmission of monogenic and multifactorial conditions - Notions of clinical cytogenetics - Prenatal diagnosis of chromosomal and molecular disorders - Most frequently observed hereditary syndromes of cancer predisposition - etc.  Neonatology: Selective review of perinatal physiology - Necessary clinical and scientific basis for an understanding of the adjustment to extrauterine life - Management and follow-up of specific pathologies of the neonatal period.  Pathological anatomy: Relations between macro- and microscopic aspects of lesions and their clinical manifestations.  Seminar themes: Menopause - Sexually transmitted diseases - Fever and pregnancy - Pain and pregnancy.
Aims :	Objectives: To cover the essential physiopathological, diagnostic and therapeutic elements of gynecologic disorders, as well as the physiological and pathological aspects of pregnancy and related conditions. The relative importance of the different chapters will be dictated by the incidence of the pathologies in question. For less commonly encountered conditions or systemic disorders arising during pregnancy, the diagnostic and therapeutic approaches will be discussed.  Optional objectives: Complementary course studies in gynecology and infertility, andrology, IVF, fetal medicine and gyneco-obstetric endocrinology.  The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Other infos :	Two-tiered evaluation: Evaluation of the acquired knowledge (QCM and QROC), as well as the capacity to apply this knowledge in the solution to a clinical problem by the end of the teaching trimester.  Programs proposing this activity  FARM3DS/AN Specialized pharmaceutical science studies diploma (biological analyses)  NUT2 Degree in biomedical sciences (human nutrition)  SBIM3DS Specialized biomedical science studies diploma  SBIM3DS/TC Specialized biomedical science studies diploma (clinical toxicology)
Cycle and year of study:	≥ Master [240] in Medecine
Faculty or entity in charge:	MED