UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Pregnancy and Fetal Complications

2425-2-I0102D013-I0102D040M-T1-T5

Aims

Know the diseases that can occur during pregnancy and the consequences they can have on foetal and neonatal health.

Contents

- Knowledge of pathologies that may occur in pregnancy, aimed at competence-based and evidence-based obstetrical care.
- Knowledge of possible fetal and neonatal complications resulting from pathologies arising in pregnancy.

Detailed program

1. Maternal-fetal infections.
2. Abnormalities in fetal growth.
3. Pathologies of amniotic fluid.
4. Premature delivery.
5. Twin pregnancy.
6. Invasive prenatal diagnosis.
7. Ultrasound diagnosis of fetal malformations.
8. Term PROM and protracted pregnancy.
9. Substance abuse in pregnancy.
10. Major metabolic, cardiological, neurological and endocrine disorders affecting pregnancy (hypertensive disorders, diabetes, cholestasis).
11. Clinical and regulatory aspects of voluntary termination of pregnancy

12. National and international guidelines for the management of pregnancy disorders
13. Recommendations for the prevention of neonatal infections.

Prerequisites

None

Teaching form

8 hours of lectures and 4 hours of practice exercises and group work.

Textbook and teaching resource

S.Pairman, S. K. Tracy, H. Dahlen, L. Dixon, P. Peart, B.Pulis, Midwifery. Preparation for practice, Elsevier, 2023, 5th edition.

Nurse Sharon. Maternal-Neonatal Care Made Incredible Easy. Lippincott Williams & Wilkins, 2009

NELSON PIERCY, C. Manuale di medicina ostetrica. Ed. italiana sulla 5. ed. originale inglese edn. Edited by A. Valle. Milano: Edi-Ermes. 2019

Teaching materials (slides, articles, work tracks, scientific papers) will be provided during the course and uploaded to the platform e-learning

Semester

II semester

Assessment method

An individual oral interview is foreseen, which will focus on ascertaining knowledge of the bibliography and the ability to develop appropriate links and transversal interpretations of the texts.

There are no examinations in progress.

Office hours

On appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | GENDER EQUALITY