



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Perinatal Medicine

2526-2-I0102D013

Aims

Knowledge and comprehension skills

- To acquire in-depth knowledge about the main pathologies of pregnancy and the maternal psychological adaptations in the perinatal period.
- To understand the theoretical and clinical bases necessary for the care of the woman and the newborn in the presence of pathological conditions.
- Knowledge of the ICF classification and assessment scales used in obstetrics.

Applying Knowledge and Understanding.

- Apply the clinical-assistance skills to implement a care of the woman and the newborn in pathological pregnancy according to the conceptual model of the Midwifery Partnership and using Midwifery Management.
- To use the learned professional tools (ICF, assessment scales, midwifery counselling) to assess, plan and implement care interventions.
- Implement midwifery counselling in an effective, person-centred manner, taking into account psychological and clinical needs in the perinatal period.

Making Judgements

- Develop the ability to critically evaluate complex clinical situations related to the pathology of pregnancy
- Integrate clinical, psychological and social aspects in the formulation of personalised obstetrical care plans collaborating, when appropriate, with other health professionals.

Communication skills

- Communicate effectively and professionally with the woman, partner and team, using appropriate tools and language.

- Know how to convey complex information in an empathetic, respectful and culturally appropriate manner, especially in situations of vulnerability or pathology.

Learning skills

- Develop self-learning skills and continuous updating in relation to the pathophysiology of pregnancy and advanced obstetrical management.
- Critically use scientific sources and professional tools to update one's care skills

Contents

- pathologies that may arise in pregnancy
- clinical-assistance skills for caring for a woman with a pathological course of pregnancy
- possible foetal and neonatal complications resulting from pathologies arising in pregnancy
- knowledge of emotional and psychological changes associated with pregnancy and childbirth
- pathologies affecting the population.

Detailed program

The extended programme can be found in the Syllabus of the individual modules that make up the course.

Prerequisites

None

Teaching form

The teaching methodology used in the course can be found in the Syllabus of the individual modules that make up the course.

Textbook and teaching resource

The bibliography can be consulted in the Syllabus of the individual modules that make up the course, and the teaching materials (slides, articles, work tracks, scientific papers) will be uploaded on the e-learning page dedicated to the individual modules.

Semester

II semester

Assessment method

The final exam is intended to assess the acquisition of knowledge and understanding of the program content, testing the ability to apply it with clinical reasoning and care planning.

It consists of a written test followed by an oral examination.

The written test consists of closed-ended questions (true/false, matching, multiple-choice quizzes) and short open-ended questions on the content covered in the following Didactic Units:

- Perinatal Midwifery Care
- Perinatal Psychology
- Neonatology
- Internal Medicine

The oral examination involves the discussion of the written exam and an interview on the topics covered in lectures in the Pathology of Pregnancy and Fetus Didactic Unit.

The use of correct terminology and appropriate disciplinary language will also be considered for evaluation.

For further details, please refer to what is specified in the individual Unit Syllabi and the directions that will be given during lessons.

Office hours

On appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | GENDER EQUALITY | REDUCED INEQUALITIES
