



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Metodologia Clinica nelle Scienze Ostetrico-Ginecologiche e Neonatali

2526-1-I0102D902

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#### Aims

The course aims to provide students with the essential elements to apply Midwifery Management and describe midwifery, gynaecological and neonatal care interventions.

In detail:

#### Knowledge and understanding

- Achieve a solid foundation in the field of midwifery, gynaecological and neonatal sciences, necessary to develop and apply the best clinical and methodological approaches to the woman in her life cycle, to the mother/fetus-newborn dyad.
- To describe and understand health promotion services, which provide care for women, maternity, the models used and the outcomes of care.
- Acquire scientific-methodological knowledge related to care, diagnostic and therapeutic procedures in Obstetrical-Gynaecological and Neonatal Sciences.

#### Applying knowledge and understanding.

- Apply the acquired skills to plan, implement and evaluate midwifery, gynaecological and neonatal care interventions, also in the preventive, curative, palliative and rehabilitative fields, according to specific process and outcome indicators.
- To use scientific-methodological knowledge and technical-professional skills in care, diagnostic and therapeutic procedures.
- Carry out interventions to evaluate care services, adopting evidence-based approaches and quality indicators.
- Monitor maternal and neonatal well-being in the birth pathway and in pathological situations, in collaboration with the specialist.

#### Making judgements

- To develop the ability to critically evaluate care practices and clinical decisions, even in complex or ethically sensitive situations.
- Make autonomous and informed decisions, respecting ethical and bioethical principles, in midwifery, gynaecology and neonatal care.

### **Communication skills**

- Communicate effectively with women, their families and the multidisciplinary team, clearly conveying information about interventions, health promotion services and clinical decisions.
- Support ethical and respectful dialogue, facilitating women's active participation in the care pathway and health choices.

### **Learning skills**

- Integrating new scientific evidence, care models and ethical tools into one's professional career, while maintaining a critical and reflective approach

## **Contents**

The Midwifery Management procedures. Basic Midwifery care procedures for Mother and Newborn. Therapeutic Prescription and Therapeutic Administration. Hygiene notion and prevention of infections. The different approaches and models of bioethical reflection. The tools for resolving ethical dilemmas/conflicts. The Deontological Codes of Obstetrics/Organisation (FNOPO and ICM)

## **Detailed program**

The detailed program can be found in the Syllabus of the individual modules that compose the course.

## **Prerequisites**

None

## **Teaching form**

Lectures conducted mainly in-presence with alternating lectures and interactive teaching.  
Please refer to the Syllabus of the individual teaching modules for a detailed description of their teaching methods.

## **Textbook and teaching resource**

The bibliography can be consulted in the Syllabus of the individual modules that compose the course.

The teaching materials (slides, work tracks, scientific articles, etc.) 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:

- Obstetrics, Gynecology and Clinical Neonatology 1 and 2
- Obstetrical Gynecologic and Neonatal Management.

The oral examination involves the restitution of the written exam and an colloquium on the topics covered in class in all four Didactic Units that comprise the teaching.

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

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