



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Childbirth Complications

2526-3-I0102D904

Aims

At the end of the course, the student will be able to

Knowledge and understand

- Recognise pathological situations during labour and delivery, understanding the appropriate mode of care for high risk conditions.
- Know the neuropsychomotor development of the newborn and its possible alterations.
- Know how to accompany the woman and the family in high risk conditions.

Applying knowledge and understanding.

- Apply knowledge in order to recognise pathological situations during labour and delivery at an early stage and intervene appropriately.
- Use knowledge about the neuropsychomotor development of the newborn to assess possible alterations and plan care interventions.
- Implement ways of accompanying the woman and the family in high risk situations, adapting care to specific needs.
- Planning and implementing evidence-based obstetric care interventions, using tools such as the ICF classification and Rating Scales, in line with the principles of the Midwifery Partnership and Midwifery Management

Making judgements

- Analysing complex clinical situations during labour and delivery to determine the most appropriate intervention strategies.
- Assess the infant's neuropsychomotor conditions and impairments, integrating information to plan personalised care interventions.
- Evaluate the effectiveness of the accompanying and care modalities adopted, using assessment tools such

as Rating Scales and the ICF classification.

Communication skills

- Communicate effectively with the woman and the family, explaining the conditions and methods of care, especially in high-risk situations.
- Collaborate with the multidisciplinary team, sharing information and clinical decisions in a clear and professional manner.

Learning skills

- Keep abreast of new scientific evidence regarding obstetric care and evidence-based practice.
- Develop ability to critically analyse own practices and clinical protocols, to continuously improve the quality of care.

Contents

- Main dystocia conditions of labour and delivery
- Midwifery care in the dystocia conditions of labour and delivery and in the pathological conditions of the puerperal period
- The stages of sensory and motor development of the newborn
- The main neurodevelopmental disorders
- The different dimensions of parenting in the face of pathological pregnancy and the high-risk infant, with a focus on affective codes

Detailed program

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

Prerequisites

Pass the exam of Normality of Birth (2nd year, 1st semester)

Teaching form

Lectures and case reports.

Textbook and teaching resource

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

teaching materials (slides, work tracks, scientific articles) will be uploaded on the e-learning pages dedicated to the individual modules.

Semester

I semester.

Assessment method

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

It consists of a written examination followed by an interview.

The written exam consists of closed-ended (true/false, matching, multiple-choice quiz) and short open-ended questions on the content covered in Didactic Unit: Complicated Birth

The oral examination involves the discussion of the written test and an interview on the topics covered in class in all the Didactic Units that make up the teaching. For the Didactic Unit of Psychology of Birth, the interview also includes the discussion of an individual paper to be sent to the lecturer no later than 5 days before the date of the exam (see the directions on the relevant Syllabus)

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 Syllabi of the individual Units and the directions that will be given in class.

Office hours

On appointment.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY
