



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Pregnancy

2425-2-I0102D010-I0102D029M-T1-T5

Aims

At the end of the course the student:

- will understand the physiology of the pregnancy
- will understand the changes associated to the normal pregnancy
- will be able to plan an evidence based midwifery care to the woman with normal pregnancy

Contents

The physiological processes of pregnancy.

Taking care of the pregnant woman according to recommendations and evidence from the literature.

Detailed program

- Taking care of women in the diagnostic and therapeutic care pathway of physiological pregnancy through midwifery partnership, midwifery management, ICF classification and rating scales
- Diagnosis of pregnancy
- Normal Pregnancy: definition and changes in corporeal structures and functions
- Obstetric semiotics and physical examination in pregnancy
- The pelvimetria and the fetal reactivity
- The education in pregnancy and healthy lifestyles
- The protection and security standards during pregnancy
- The prevention of the adverse reproductive outcomes (EAR)
- The therapeutic relationship in pregnancy; the parental relationship and the educational role of the midwife

- The communication in pregnancy. Instrumental, technological, laboratory diagnostics during pregnancy and its interpretation
- Models of prenatal obstetric care
- The antenatal low-risk pregnancy planning

Prerequisites

None

Teaching form

Teaching is delivered entirely in-person with the following modalities:

20 hours of didactic delivery

8 hours of interactive teaching with clinical case discussion, simulations and group work

4 exercises on manikins and models

Textbook and teaching resource

- S.Pairman, S. K. Tracy, H. Dahlen, L. Dixon, P. Peart, B. Pulis, Midwifery Preparation for Practice, Elsevier Health Sciences, 2023, 5nd edition
- GUILLILAND K, PAIRMAN - S., The Midwifery Partnership. Un modello per la professione ostetrica, SEU, 2012.
- Coad J, Anatomy and Physiology for midwives, Mosby 2020, 4° ed.
- SNLG e ISS, Gravidanza Fisiologica, 2010 (updated July 2011).
- Istituto Superiore di Sanità, Gravidanza fisiologica. PRIMA PARTE. Sezione 1 - Informazioni alle donne in gravidanza. Sezione 2 - Screening delle infezioni in gravidanza. 2023, xiii, 248 p. Linea guida 1/2023 SNLG
- NICE, Antenatal Care, 2021, available <https://www.nice.org.uk/guidance/ng201/chapter/recommendations>
- World Health Organisation, WHO recommendations on antenatal care for a positive pregnancy experience, 2016 and updates, available <https://www.who.int/publications/i/item/9789241549912>

Semester

I semester

Assessment method

The examination will consist of an oral interview that will focus on ascertaining knowledge of the bibliography, the ability to develop appropriate links and cross-cutting keys to the texts and content developed in the classroom.

There are no examinations in progress.

Office hours

On appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING
