

## COURSE SYLLABUS

### Pregnancy

2425-2-I0102D010-I0102D029M-T1-T5

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### 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

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