UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Parto

2425-2-I0102D010-I0102D030M-T1-T5

Aims

At the end of the course the student:

- will understand the physiology of the birth
- will be able to plan an evidence based midwifery care to the mother with normal birth and to her newborn
- will understand the changes associated to the normal birth and will be able to verify the maternal and fetal well-being during labour.

Contents

The course provides the students the essential elements to understand the physiology of the birth and provides the elements to plan an evidence based midwifery care.

Detailed program

The students will be able to plan and to provide an evidence base midwifery care during labour and birth in accordance with the Midwifery Partnership Model, the Midwifery Management, the international Classification Functions and evaluation scales. Definition of phases and times of the labour and birth. Psycho-neuro-endocrinology of the labour and birth. Obstetrical semiotics and objective midwifery examination in labour and birth. Midwifery models of care during labour and birth. The “mother friendly” midwifery care according to the UNICEF initiative "Together for breastfeeding". Psychological, emotional, social and cultural factors related to pain and childbirth. Recommended midwifery care to monitor, to support and to promote maternal-fetal-neonatal well-being and the normal evolution of the first, second, third and fourth childbirth stages. Prevention of perineal damage. Tools for midwifery care during labour and birth. The administrative documentation.

Prerequisites

Students will receive a detailed bibliography before lessons start. They will have to study the material in order to be evaluated on the required basic skills.

Teaching form

Lectures, practice exercises and group work.

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.
J. Coad, K. Pedley, M. Dunstall, Anatomy and Physiology for Midwives, Elsevier, 2019, 4th Edition
SPANDRIO et al., Fisiologia della Nascita. Dai prodromi al post partum, Caroccio Faber, 1° ed, 2014.
GUILLILAND K. & PAIRMAN S., The Midwifery Partnership. Un modello per la professione ostetrica, SEU, 2012.
NICE, Intrapartum Care, 2023, available https://www.nice.org.uk/guidance/ng235/resources/intrapartum-care-pdf-66143897812933
World Health Organisation, WHO recommendations on maternal and newborn care for a positive postnatal experience, 2022, available https://iris.who.int/bitstream/handle/10665/352658/9789240045989-eng.pdf?sequence=1
Queensland Health, Normal Birth, 2022, available https://www.health.qld.gov.au/__data/assets/pdf_file/0014/142007/g-normalbirth.pdf

Detailed information on teaching materials will be published on the e-learning page associated with the course.

Semester

I semester

Assessment method

WRITTEN TEST aimed at ascertaining the actual acquisition of theoretical knowledge, consisting of CLOSED ANSWER TESTS (multiple choice) and OPEN-REVENTION QUESTIONS.

At the end of the written TEST is scheduled an oral exam.

There are no ongoing examinations.

Office hours

On appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING