



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Midwifery Emergency Care (Bergamo)

2021-3-I0102D905-I0102D922M-T5

Aims

The course provides students with the expertise in high-risk maternal and foetal - neonatal morbidity and mortality.

Contents

The student will be able to plan an evidence based midwifery care to the mother with urgency or emergency conditions. The student will be able to plan an evidence based midwifery care to the newborn with urgency or emergency conditions. The student will know the definition of urgency /emergency, and will implement the techniques of communication among health care workers.

Detailed program

MIDWIFERY CARE IN EMERGENCY MED/47 Referring to the Midwifery Partnership Model, Midwifery Management and Rating Scales in Obstetrical-Gynecological and Neonatal Sciences, the student will know: The clinical risk management system used in emergencies TRIAGE; Apply the Midwifery Assessment in Emergency condition; Apply scientific principles and procedures in the field of Midwifery care in case of: emergencies in first, second and third trimesters of pregnancy, to the urgencies bleeding of pregnancy, postpartum and postnatal period; Apply scientific principles and care procedures (in collaboration with doctors anesthetists) in the management of non-invasive and invasive methods for monitoring of vital signs; Apply scientific principles and procedures in the management of life-saving drugs (blood products, blood transfusion; Adopt the recommendations

of the Ministry of Health for the safety in the operating room; Know and apply the algorithms of cardiopulmonary resuscitation BLS-D, PBLIS-D, ACLS (with practical exercises); Know and apply Obstetric diagnosis (according to ICF classification) and MEOWS or M-EWS Score; know the procedures to prepare dead body in case of Maternal death.

Prerequisites

None.

Teaching form

Lessons, trainings.

Due to Covid 19 emergency, lessons will be held partially in the classroom and partially via recorded online classes.

Textbook and teaching resource

- PAIRMAN S., PINCOMBE J., THOROGOOD C., TRACY S. Midwifery. Preparation for practice, Churchill Livingstone - Elsevier, Marrikkville, 2015, cap. 33, 36, 38, 39.
- BILLINGTON MARY & STEVENSON MANDY, Critical Care in Childbearing for Midwives, Blackwell Publishing, 2007.
- MACKWAY KEVIN - JONES, JANET MARSDEN, JILL WINDLE, Manchester Triage System (MTS), 2° edition 2005. CAMBIERI, GIRARDI, D'ALFONSO, LUONGO,BOCK, Il reparto operatorio. Progettazione, organizzazione, Controllo, 1° ed. Il pensiero scientifico editore, Roma 2010
- ANGELINI D.J, LAFONTAINE D. Obstetric Triage and Emergency Care Protocols. 2013 Springer Publishing Company e-book
- Donati S. Dossier "La prevenzione e gestione della sepsi materna" in: Corso di Formazione a distanza: La prevenzione e gestione della sepsi materna – Italian Obstetric Surveillance System - Istituto Superiore di Sanità; ZADIG Editore - Ottobre 2018
- WINTER, DRYCOTT, MUCHATUTA, CROFTS (a cura di). PROMPT Course manual. Third edition. The PROMPT editorial team. 2017

Semester

I semester.

Assessment method

Written exam with multichoice answers and open answers.

Written exam with the production of an essay on midwife assistance concerning a clinical case.

Due to covid 19 emergency all exams will be held remotely. The platform used is WebEx and a public link will be available on the e-learning page to access the exams.

Office hours

On appointment.
