



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Assistenza Ostetrica alle Emergenze (Monza)

1920-3-I0102D905-I0102D922M-T1

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

Referring to the Midwifery Partnership Model, Midwifery Management and Rating Scales in Obstetrical-Gynecological and Neonatal Sciences, at the end of the course, student will be able to 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 the second and third trimesters of pregnancy (Obstetric care to the urgencies bleeding of early pregnancy: Abortion, Ectopic pregnancy (GEU), vesicular Mola); (Obstetric care to the urgent needs of late pregnancy bleeding, Placental abruption, placenta praevia, Vases praevi, trauma of pregnancy, uterine rupture). Obstetric Shock emergencies of postpartum and postnatal period (Post- Partum Hemorrhage, Retained Placenta, Uterine Inversion, Hematomas) Not haemorrhagic emergencies Umbilical cord Procidencia or Prolapse. Amniotic Fluid Embolism,

maternal sepsis. Shoulder Dystocia 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). Know and be able to apply the algorithms of cardiopulmonary resuscitation BLS-D with practical exercise PBLSD with practical exercises (in case of obstruction of airway foreign body, etc ...) ACLS with practical exercise Obstetric diagnosis according International Classification of Functioning, Disability and Health (ICF) Tools: MEOWS or MEWS Score. Define and describe the 16 Events Sentinel and related Recommendations of the Ministry of Health To Prevent the retention of gauze, instruments or other material within the surgical site For The prevention of transfusion reaction by AB0 incompatibility For The prevention of maternal death or serious illness correlated to labor and / or childbirth Adopt The recommendations of the Ministry of Health for the safety in the operating room. Surveillance system for maternal and perinatal mortality.

Prerequisites

None.

Teaching form

Lessons, trainings.

Textbook and teaching resource

- PAIRMAN S., PINCOMBE J., THOROGOOD C., TRACY S. Midwifery. Preparation for practice, Churchill Livingstone - Elsevier, Marikville, 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 and oral exam.

Office hours

On appointment.
