



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Anesthesiology

2122-3-I0102D905-I0102D921M

---

#### Aims

The course provide students with the basics of resuscitation and anaesthesiology.

#### Contents

The student will know the main effects and / or complications of anesthetic drugs on the fetus and women pregnancy.

#### Detailed program

Extragenital physiological changes during pregnancy of anesthetic interest Definition of Urgency / Emergency Pain: conduction systems. Epidural analgesia in labour, General and Loco Regional Anaesthesia. Preoperative Evaluation in obstetrics and gynecology: operative risk Anaesthetic equipment Main respiratory and cardiovascular monitoring methods used in obstetrics Assistance in the delivery room, operating room, and postoperative Main anesthetic drugs: effects and maternal-fetal complications Ministry of Health: Recommendation for safety in the operating room Cardiopulmonary resuscitation in adult women Cardiopulmonary Resuscitation in pregnancy

## **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, Marrikville, 2015, cap. 33, 36, 38, 39.
- 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

## **Semester**

I semester.

## **Assessment method**

Written exam with multiple choice answers and open answers.

Oral exam

More information about the assessment will be given during the course.

## **Office hours**

On appointment.

---