UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Birth Dystocia and Obstetric Emergencies

2627-5-H4101D323

Aims

In obstetrics, there is a gap between theoretical knowledge and practical skills, at all levels of education and training.

On the one hand, the student may have some difficulties to learning the normal vaginal delivery mechanisms and moreover of dystocia, i.e. breech delivery, use of vacuum and shoulder dystocia.

On the other hand, the obstetric emergencies occur in situation and clinical contests, given the peculiarity of the 'birth event', where the access for the student is limited. The main emergencies (Post-partum hemorrhage, eclampsia and maternal collapse) are infrequent but not rare conditions, that may threaten the well-being of 'fetal-maternal system'.
The mannequin using and the role playing method can be useful for bridge 'the theory-practice gap'. The course will increase the consciousness that the practice and in team management of the delivery wher mother and child are both involved is even a challenge for modern medicine.

Contents

Clinical and practical management of birth dystocia and of the most frequent obstetric emergencies

Detailed program

4 H : BREECH DELIVERY

SHOULDER DYSTOCIA

VACUUM DELIVERY

4 H :POST PARTUM HEMORRHAGE

ECLAMPSIA

Prerequisites

V-VI year course students

Teaching form

The course will be developed through frontal and interactive lesson on dystocia and main obstetrics emergencies. We will use videos, simulations with mannequins, including role playing in team

Textbook and teaching resource

PROMPT Course Manual 3rd Edition Cathy Winter**,** PROMPT Maternity Foundation**,** Timothy Draycott**,** University of Bristol October 2017**ISBN:** 9781108430296

Emergencies in Obstetrics and Gynaecology (2 edn) Get access Arrow
Stergios K. Doumouchtsis (ed.), S. Arulkumaran (ed.)
Published: September 2016
https://doi.org/10.1093/med/9780199651382.001.0001
Online ISBN: 9780191742910
Print ISBN: 9780199651382
Publisher: Oxford University Press

Semester

Second semester

Assessment method

Attendance and CHECKLIST during simulation verifying the understanding and the implementation of the main maneuvers/procedures (e.g. successive interventions in case of eclampsia) with final debriefing

Office hours

By appoinment
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Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION