



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neonatology - 1

2526-2-I0102D013-I0102D043M-T1

Aims

Knowledge the consequences of the pregnancy's diseases on the newborn health.

Contents

The course provides the student the knowledge of the more frequent neonatal diseases

Detailed program

1. The neonatal transition
2. The pathological newborn: clinical signs
3. Connatal infections and early-onset neonatal infections.
4. Prematurity and intrauterine growth retardation
5. Perinatal suffering and the approach to asphyxiated newborns
6. Diseases of pregnancy impact on the newborn (endocrine diseases, hypertension, platelets diseases autoimmune etc.)
7. Pathophysiology and treatment of hypoglycemia and neonatal jaundice
8. Exposure to drugs or substances harmful to the newborn
9. Genetic issues that may arise at birth

Prerequisites

None

Teaching form

16 hours of lectures and 4 hours of interactive teaching with discussion of clinical cases

Textbook and teaching resource

Cloherty e Stark's "Manuale di Neonatologia" 8 a edizione, 2017, Delphino editore

"Linee Guida Cure Perinatali", 8 a edizione, traduzione AAP, e ACOG 2019, Delphino editore

Informazioni dettagliate circa il materiale didattico saranno pubblicate sulla pagina e-learning associata al corso

Semester

II semester

Assessment method

Written test with OPEN QUESTIONS (equivalent to very short essays).

Office hours

On appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | REDUCED INEQUALITIES
