



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Neonatologia

2425-2-I0102D013-I0102D043M-T1-T5

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#### 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**

Il 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

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