



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Pediatric Nursing

2425-2-I0101D009-I0101D027M

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#### Aims

The course aims to give students knowledge of the most important internal medicine, obstetrical, gynaecological and paediatric diseases together with the guidelines for their identification and management, in order to meet patients nursing care needs with the aid of the nursing process and clinical documentation tools.

#### Contents

Nursing care in children: educational, preventive and rehabilitative aspects. Nursing care to the newborn and the child with pain. Nursing at physiological newborn (neonatal jaundice). Nursing care to the infant / child with: a. alteration in body temperature (fever, febrile convulsions); b. respiratory impairment (dyspnea); c. alterations of the mouth and gastrointestinal tract (gastroenteritis; management of infectious isolations); d. alteration of the urogenital system (urinary tract infection). Nursing care of children with diabetes mellitus. Nursing care of children with inborn errors. Nursing care of children with haematological disease. Nursing care for child undergoing surgery (general aspects). Nursing procedures: from the newborn heel prick; venipuncture, collection of sample of urine and feces in newborns and children, umbilical cord medication.

#### Detailed program

Nursing care in children: educational, preventive and rehabilitative aspects. Nursing care to the newborn and the child with pain. Nursing at physiological newborn (neonatal jaundice). Nursing care to the infant / child with: a. alteration in body temperature (fever, febrile convulsions); b. respiratory impairment (dyspnea); c. alterations of the mouth and gastrointestinal tract (gastroenteritis; management of infectious isolations); d. alteration of the urogenital system (urinary tract infection). Nursing care of children with diabetes mellitus. Nursing care of children with inborn errors. Nursing care of children with haematological disease. Nursing care for child undergoing surgery (general

aspects)Nursing procedures: from the newborn heel prick; venipuncture, collection of sample of urine and feces in newborns and children, , umbilical cord medication

## **Prerequisites**

Enrolling in the 2nd year of the Bachelor's Degree in Nursing

## **Teaching form**

The lessons are carried out mainly in the delivery mode (frontal lesson) integrating some lessons with individual and/or group exercises, teaching videos, and narrative contributions. All activities are carried out in presence.

## **Textbook and teaching resource**

- Badon P., Cesaro S. (2015) Assistenza infermieristica in pediatria, Milano: Casa Editrice Ambrosiana;
- Badon P. (2021) Procedure infermieristiche in area pediatrica, Milano: Casa Editrice Ambrosiana;
- Marchioni G., Salerno S., Scalorbi S., Quarella P. (2014) Infermieristica in area materno infantile, Milano: McGrawHill;
- Teeny J.T. (1997) Glycogen Storage Disease: a basic understanding and guide to nursing care. Journal of Pediatric Nursing, 12 (4): 238-249;
- Mark S. (2009) L'assistenza al bambino con malattia metabolica congenita. IdB – Giornale Italiano di Scienze Infermieristiche Pediatriche, 1: 12-17.

## **Semester**

First semester

## **Assessment method**

The exam takes place in written mode with mandatory oral.

Written mode: closed response test

Oral modality: interview on the topics included in the teaching modules and on the exam texts.

The results of the Academic Year will be communicated through the "Exam Exam Calendar"; changes will be possible to the date of the oral interview in relation to the number of students and unforeseen events.

There are no ongoing tests.

## **Office hours**

By appointment

**Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY

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