UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Infermieristica in Pediatria

2526-2-I0101D009-I0101D027M

Aims

The course aims to provide students with basic skills in nursing care for people suffering from medical, pediatric and obstetric-gynecological pathologies. Students will be guided to acquire the theoretical and practical knowledge necessary to recognize care needs and plan targeted interventions, using nursing care process and health documentation tools.

Knowledge and understanding
At the end of the course, the student will be able to:
• Describe the main pathologies in the medical, pediatric and obstetric-gynecological field.
• Understand the basic diagnostic and therapeutic principles related to these pathologies.
• To know the specific care needs of the person suffering from medical, pediatric and obstetric-gynecological pathologies.
• Understand the nursing care process as a method to identify, plan and evaluate nursing interventions.
• Become familiar with clinical documentation tools.
Application of knowledge and comprehension skills
At the end of the course, the student will be able to:
• Apply the nursing care process in the management of the person with medical, pediatric and obstetric-gynecological pathologies.
• Systematically identify the person's care needs and formulate appropriate care plans.
• Use health documentation tools correctly and professionally to ensure continuity and quality of care.
• Develop the ability to analyze complex clinical situations, make reasoned judgements and propose effective nursing interventions.

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. Management of the child with rheumatological 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 childundergoing 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