



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Clinical Specialty Nursing

2122-2-I0101D011-I0101D038M

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#### Aims

Identify the main diagnoses in diseases and organic disorders Identify outcomes in relation to their rewards. Identify nursing interventions in relation to autonomy/independence level of patient. Identify the theoretical framework that guide the choice of nursing interventions. Describe nursing care actions during some diagnostic and therapeutic procedures, according to the acquired skills.

#### Contents

To introduce nursing process through the follow four-stage nursing process: [Assessing phase](#), [Diagnosing phase](#), Outcome phase, Implementing phase, in people who is affected by oncology, cardiology, respiratarory, neurology end infective pathology.

To introduce the bases of physiopathology and treatment of the main oncology, cardiology, respiratory, neurology end infective pathology.

#### Detailed program

A middle range theory of self-care of chronic illness. Nursing care to patients affect by cancer. Nursing care to patients undergoing bone marrow biopsy and bone marrow aspirate; the management of antineoplastic therapy; prevention and treatment of extravasation; the management of central venous catheter; total parenteral nutrition; risk management in antineoplastic handling; pain and palliative care. Nursing care to patients affect by heart failure:

congestive heart failure and myocardial infarction. Nursing to patients during: Percutaneous Transluminal Coronary Angioplasty, Central Venous Pressure measurement (PVC). Nursing care to patients affect by infectious diseases: AIDS, tuberculosis and Antimicrobial Resistance. Knowledge of the guidelines for the isolation (air, contact and droplets ways of infection). Nursing to patients affect by neurological disease: ischemic end emorragic stroke, Parkinson, motor neuron disease (MND) and epilepsy. Nursing to patients during the execution of therapeutic lumbar puncture. Nursing notes to people with acute and chronic renal failure and during hemodialysis and peritoneal dialysis.

## **Prerequisites**

Positive evaluation in these previous exams: Fundamentals of Nursing and Midwifery Sciences; Nursing Clinical Methodology; Nursing Clinical Methodology 1; Biomedical Sciences 1; Human Phisiology.

## **Teaching form**

Lectures. Narration. Bibliographic search. During the Covid-19 emergency period, lessons will take place in mixed mode: partial presence and asynchronous / synchronous videotaped lessons.

## **Textbook and teaching resource**

Hinkle J.L., Cheever K.H. (2017) *Infermieristica medico-chirurgica*, IV ed. Milano: Casa Editrice Ambrosiana, Vol. 1 e 2; Ausili D., Baccin G., Bezze S., Di Mauro S., Sironi C. (2015) *L'impiego dell'ICNP® con il Modello assistenziale dei processi umani: un quadro teorico per l'assistenza infermieristica di fronte alla sfida della complessità*. Copyright © 2015 CNAI, Consociazione nazionale delle Associazioni infermiere/i – Centro Italiano per la Ricerca e Sviluppo dell'ICNP; Herdman TH, Kamitsuru S. (2015) *Nanda International, Diagnosi infermieristiche Definizioni e Classificazione 2015/2017*. Milano: CEA; In-depth bibliography

## **Semester**

2nd Year, 2nd Semester

## **Assessment method**

There are no ongoing tests.

The final exam consists of a written part and an oral part.

The written part is composed of multiple-choice questions for the control of the preparation on the exam program.

The oral part provides an interview for the verification of critical thinking in relation to the nursing care process. In the Covid-19 emergency period the oral exams will only be online. They will be carried out using the WebEx platform and a public link will be provided on the e-learning page of the course to maintain publicity for the exams.

## **Office hours**

On appointment

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