UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

## Malattie dell'Apparato Cardiovascolare

**2526-2-I0101D011-I0101D035M**

### Aims

IIdentify 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: 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

CARDIOVASCULAR DISEASES - Major signs and symptoms of heart disease. Diagnostic role of instrumental examinations in cardiology:

standard electrocardiogram, exertional electrocardiogram, doppler echocardiogram, the 24-hour blood pressure monitoring. Cardiac catheterization and coronary angiography. Acute coronary syndromes. Angina pectoris. Arrhythmias in acute and chronic ischemic heart disease. Notes on medical and interventional therapy. Acute heart failure. Chronic heart failure. Arrhythmias in heart failure. Notes on medical treatment and electrical therapy decompensation. Pericarditis. Coxsackie. Endocarditis. Clinical and diagnostic aspects. Therapy notes. Erdeditary arrhythmogenic cardiomyopathies

## 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

Didactic delivery with discussion-based lectures. Narration. Bibliographic research.

## 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. (2018) L'impiego dell'ICNP® con il Modello assistenziale dei processi umani: un quadro teorico per l'assistenza infermieristica di fronte alla sfida della complessità.

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- 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 consists of closed-answer tests (multiple choice choice) for the extensive 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 event of pandemic situations, Rector's Decree will be applied with specific and contextual indications

## Office hours

On appointment

## Sustainable Development Goals

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