UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

# COURSE SYLLABUS

## Internal Medicine Nursing

**2425-2-I0101D009-I0101D025M**

### 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

The information system: purposes, elements, characteristics. Tools for documentation of nursing care for the assisted person. Application of the disciplinary method. Process of drug management. Elaboration of the nursing plan for the affected person: diabetes mellitus, cirrhosis of the liver; arterial hypertension; pneumonia.

### Detailed program

Types of communication and information sharing between team members to ensure continuity of care for patients. Responsibility for clinical documentation tools legal significance and management: nursing folder, integrated medical records, processes and guidelines. According to the conceptual model adopted, carry out the nursing care process steps. Nursing care plans for some clinical internal medicine pathologies: diabetes mellitus, cirrhosis of the liver, arterial hypertension, pneumonia. Nursing intervention in relation to certain care situations: indicate grounds and principles of the different diets; nursing care during paracentesis and thoracentesis; suction of airway secretions; pressure injuries treatment. Procurement and conservation of drugs. Therapeutic time organization and medication administration routes: percutaneous, enteral, inhalation, parenteral (subcutaneous, intradermal - including hypodermoclysis -, intramuscular, intravenous), ocular, auricular, nasal. Conservation, administration, and registration of narcotic substances. Oxygen therapy administration. Introduction and management of periferic venous catheters. Administration of infusion therapy.

## 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

• Benci L. (2015) Aspetti giuridici della professione infermieristica, VII ed., Milano: McGraw-Hill Ed.;
• Benci L. (2014) La prescrizione e la somministrazione dei farmaci. Responsabilità giuridica e deontologica, Firenze: Masterbooks Ed.;
• Smeltzer S.C., Bare B., Hinkle J., Cheever K. (2017) Brunner - Suddarth Infermieristica medico-chirurgica, Vol. 1-2., V ed., Milano: Casa Editrice Ambrosiana;
• Saiani L, Brugnoli A. (2021) Trattato di scienze infermieristiche, III edizione, Napoli: casa editrice Idelson-Gnocchi;
• Craven R.F., Hirnle C., Henshaw C.M. (2019) Principi fondamentali dell'assistenza infermieristica, sesta edizione, Milano: Casa Editrice Ambrosiana;
• Manuale del Fascicolo di Ricovero 3a edizione rev.01 2021 Regione Lombardia: https://www.regione.lombardia.it/wps/wcm/connect/7003de0b-a9c3-4a1e-afb0-3c801251f6f1/MANUALE+FASCICOLO_RICOVERO_3A_EDIZIONE_REV01_2021.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-7003de0b-a9c3-4a1e-afb0-3c801251f6f1-ox7rWWa consultato l'11 giugno 2024
• Manuale della documentazione sanitaria e sociosanitaria: https://www.regione.lombardia.it/wps/wcm/connect/a454bca8-5c65-45f6-a546-5318c599855d/MDS+%20Reg+Lombardia_1febbraio2013.pdf?MOD=AJPERES&CACHEID=a454bca8-5c65-45f6-a546-5318c599855d consultato l'11 giugno 2024;
• ESC/ESHGuidelines for themanagement of arterial hypertension: https://siia.it/wp-content/uploads/2024/05/2023_esh_guidelines_for_the_management_of_arterial.2.pdf consultato l'11 giugno 2024
• Linee guida cura del diabete tipo 1: https://www.iss.it/documents/20126/8331678/LG_196_La+terapia+del+diabete+di+tipo+1_Ed+2024.pdf/77254c7b-e232-1f47-ee38-06c82c446d1a?t=1706525953577 consultato l'11 giugno 2024
• Linee guida cura del diabete tipo 2: https://www.iss.it/documents/20126/8331678/LG_379_diabete_tipo2_ed2022.pdf/9193e1fd-5d16-6baa-6513-ac385467ec64?t=1678807753948 consultato l'11 giugno 2024
• Linee guida internazionali sul piede diabetico, 2015: https://aemmedi.it/wp-content/uploads/2023/01/IWGDF_GL_Piede_2019_Id.pdf consultato l'11 giugno 2024
• RACCOMANDAZIONI GAVeCeLT 2024 PER LA INDICAZIONE, L'IMPIANTO E LA GESTIONE DEI DISPOSITIVI PER ACCESSO VENOSO: https://gavecelt.it/nuovo/sites/default/files/uploads/raccomandazioni-gavecelt-2024.pdf consultato l'11 giugno 2024
• Prevenzione e Trattamento delle Ulcere/Lesioni da Pressione: Guida Rapida di Riferimento 2019: https://aislec.it/assets/Uploads/3ed37e3d54/Versione-italiana-a-cura-di-AISLeC.pdf consultato l'11 giugno 2024
• Manuale della documentazione del percorso di terapia farmacologica: https://www.regione.lombardia.it/wps/wcm/connect/1178c197-b6d5-48e7-b0bc-800893ea1c4f/Manuale_documentazione_farmacologica_2018.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-1178c197-b6d5-48e7-b0bc-800893ea1c4f-ox7rXYl consultato l'11 giugno 2024

## 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

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