



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Nursing Clinical Methodology

2122-1-I0101D006

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#### Aims

The course will provide a foundation in knowledge and skills necessary for 1<sup>st</sup> year nursing students to:

- assess, collect, organize, validate and document patient's data;
- recognize the most important nursing problems and state nursing diagnoses;
- focus ethical aspects of nursing practice.

#### Contents

Initial nursing assessment: physical examination, history taking, data collection, validation and diagnostic reasoning, ethical issues of nursing practice.

#### Detailed program

Schools of Lecco, Monza and Sondrio: Nursing assessment is oriented by the **Human Processes Nursing Model (MAPU)**. Diagnosis label statement is oriented by **ICNP® terminology**.

School of Bergamo: Nursing assessment is oriented by **Virginia Henderson's Nursing Theory** (14 fundamental needs in their biophysiological, psycho-socio-cultural dimensions). Diagnosis label statement is oriented by **NANDA-International®**.

By way of example, some diagnostic label will be discussed (class discussion).

## **CLINICAL NURSING**

Introduction to Health Assessment

The Health Assessment Interview and Health History

The Physical Examination

Assessing Respiratory System

Assessing Cardiovascular System

Assessing Nutrition, Fluid and Electrolyte Balance

Assessing Bowel Elimination

Assessing Urinary Elimination

Assessing Physical Activity and Exercise

Assessing Integumentary System

Assessing Self Care in Activity Daily Living

Assessing Sleep and Rest

Assessing Body temperature

Assessing Cognition and Perception

Multidimensional Evaluation of Pain

Assessing Communication

Assessing Health Perception and Health management

Assessing Loss and grief

Assessing Roles and Relationships

Assessing Sexuality

Assessing Stress and Coping

Assessing Values and Beliefs

Fundamental Nursing Care Interventions (e.g. vital signs, assisting patient with eating and drinking, body positioning, assisting with urinal/bedpan, urinary catheterization insertion/removal, stool/urine specimen collection, therapeutic communication, cultural/spiritual assessment, ambulation of patient with tubes/equipment, cleansing enema, cold and heat application, complete/partial bathing, mouth care, perineal care, assisting patient in avoiding dangers, taking blood samples, infection control and prevention, accidental falls risk assessment and prevention, pressure ulcer: risk assessment and prevention, prevention complications from immobility, nursing care of the dying patient, use of non-sterile/sterile gloves, preparing a sterile field etc.).

## **NURSING ETHICS**

Definition of Ethics.

Ethical Theories.

The Core Ethical Principles of Nursing Practice.

The FNOPI Code of Ethics: Foundation, Purpose.

Using the Code in Nursing Practice

Nursing Values and Ethical Responsibilities.

Ethical Endeavours Related to Broad Societal Issues

Ethical and Legal Issues of Nursing practice in Italy.

## **Prerequisites**

Contents of: Fundamentals of Nursing and Midwifery, Biomedical Sciences 1, Occupational Medicine, Hygiene and Medical Statistics.

## **Teaching form**

Lectures, videos, case studies, discussion. During the COVID-19 pandemic, lessons will take place in a mixed mode (partial presence and synchronous/asynchronous videotaped lessons) or asynchronously with events in synchronous videoconference.

## **Textbook and teaching resource**

### **CLINICAL NURSING (All the Schools)**

Craven R, Hirnle C, Henshaw CM (2019) *Principi fondamentali dell'assistenza infermieristica*. VI edizione. Milano: CEA (capitoli 6, 9, da 17 a 19, da 23 a 38, da 40 a 43).

### **Additional Bibliographical References Schools of Lecco, Monza and Sondrio:**

Ausili D, Baccin G, Bezze S, Bompan A, Macchi B, Alberio M, Sironi C, Di Mauro S (2018) *Il Modello assistenziale dei processi umani 2018: un quadro teorico per l'assistenza infermieristica di fronte*

alla sfida della complessità. Milano: CNAI.

Link per il reperimento della terminologia ICNP® Disponibile da:  
<https://www.icn.ch/what-we-do/projects/ehealth/icnp-browser>

#### **Additional Bibliographic Reference School of Bergamo:**

Herdman TH, Kamitsuru S (2018) Nanda International. Diagnosi infermieristiche. Definizioni e Classificazione 2018-2020. Milano: CEA.

#### **NURSING ETHICS (All the Schools):**

Fry ST, Johnston MJ (2004) *Etica per la pratica infermieristica*. Milano: CEA (capitoli 1, 2, 3 e 4).

FNOPI (2019) *Il Codice Deontologico delle Professioni Infermieristiche*. Roma: FNOPI. Disponibile da:  
<https://www.fnopi.it/norme-e-codici/deontologia/#1571846131365-8f70c763-6358>

FNOPI (2020) *Commentario al Nuovo Codice Deontologico delle Professioni infermieristiche*. Roma: FNOPI. Disponibile da:  
<https://www.fnopi.it/norme-e-codici/deontologia/#1591704891407-86a8af84-82f7>

Campo A, Draoli N, Mastorianni C, Pittella D, Prandi C, Rosini I, Scipioni S. (2019) La disciplina infermieristica all'interno della Legge 219/17 "Norme in materia di consenso informato e di disposizioni anticipate di trattamento". Roma: FNOPI. Disponibile da:  
<https://www.fnopi.it/wp-content/uploads/2019/11/Linee-Guida-Fine-Vita.pdf>

DECRETO LEGISLATIVO 10 agosto 2018, n. 101 "Disposizioni per l'adeguamento della normativa nazionale alle disposizioni del regolamento (UE) 2016/679 del Parlamento europeo e del Consiglio, del 27 aprile 2016, relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali, nonché alla libera circolazione di tali dati e che abroga la direttiva 95/46/CE (regolamento generale sulla protezione dei dati)".

LEGGE 22 dicembre 2017, n. 219 "Norme in materia di consenso informato e di disposizioni anticipate di trattamento".

LEGGE 8 marzo 2017, n. 24 "Disposizioni in materia di sicurezza delle cure e della persona assistita, nonché in materia di responsabilità professionale degli esercenti le professioni sanitarie".

**Semester**

January - March 2022

## Assessment method

**Written and oral examination. Written examination:** 30 multiple choice questions (minimum mark 18/30 to be admitted to the oral examination). The results will be published within 3 days from the date of the test. **Oral examination** (scheduled within 10 days): brief overview of the written test and discussion; questions and discussion on the topics of the module syllabus. During the COVID-19 pandemic, written and oral examination will be scheduled via WebEx. The results will be published within 1 day.

## Office hours

On appointment

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