# UNIVERSITY OF NOVI SAD FACULTY OF MEDICINE



**Study program:** Doctoral Academic Studies in Biomedical Sciences

# Name of the subject: CURRENT ISSUES IN CLINICAL NURSING

**Teacher(s):** Dragana T. Milutinović, Ilija M. Andrijević, Dragana D. Živković, Jovan A. Matijašević, Branislava S. Brestovački Svitlica, Dragana P. Simin, Aleksandra M. Matić, Sanja D. Tomić, Nensi J. Lalić, Ivica R. Lalić, Goran Đ. Malenković

Status of the subject: elective Number of ECΠ5 points: 20

Condition: -

# Goal of the subject

The aim of the subject is to introduce the students with the changes in clinical practice of nurses, based on evidence based studies; preparation of future experts on scientific, ethical and philosophical principles that ensure adequate basis for leadership in professional nursing; preparation of researchers in nursing for planning and leading scientific studies.

### Outcome of the subject

Knowledge: Knowledge necessary for using contemporary scientific and analytic approach in practice that enables improvement of the existing practices for recognition and interpretation of signs and symptoms of diseases, ensuring quality in diagnosing, treatment and nursing in clinical practice based on the scientific evidence; performing different functions of expert nurses, for analysis of social economic and political components of the health care system, that affect planning and management of heath care; for organizing and management of health care structures with the purpose of providing safe and good quality clinical nursing; introduction of new technologies in clinical practice, ability to use appropriate strategies of decrease and prevention of risks in clinical practice.

Outcomes: ability to develop and deepen theoretical and practical knowledge that the students have acquired so far; including the nursing theories, ability to use contemporary scientific and analytic approaches in practice with improvement of it, in accordance with ethical and legal norms; ability to recognize and interpret signs of disease, enabling good quality in diagnostic, treatment and nursing in clinical practice, based on scientific evidence; ability to plan, manage and improve care of an individual patient, family and society; ability to perform different task as an expert nurse; ability to use analytical and IT methods for implementing evidence based nurse care; ability to analyze social economic and political components of the health care system, that affect planning and management of heath care; ability to organize and manage health care structures with the purpose of providing safe and good quality clinical nursing; ability to use appropriate strategies of decrease and prevention of risks in clinical practice.

#### Content of the subject

#### Theoretical lectures

- 1. General aspects and modern concepts in clinical nursing
- 2. Novelties in internal nursing
- 3. Novelties in perioperative nursing
- 4. Novelties in intravenous medication administration in clinical nursing
- 5. Novelties in oncological nursing
- 6. Modern concepts of palliative nursing care
- 7. Concept of patients quality of life in clinical nursing
- 8. Management of quality and safety of nursing care
- 9. Principles and methods of mentorship in clinical nursing
- 10. Management of human resources in clinical nursing
- 11. Implementation of modern technologies in clinical nursing
- 12. Novelties in use of IT in clinical nursing

#### Practical lectures

Exercises follow theoretical lectures and contain instruments of an individual assessment, creation of protocols, analysis and interpretation of given data. Analysis of legislative acts, visit and practice in clinical settings.

## **Recommended literature**

- 1. Renton S, McGuinness C, Strachan E. Clinical Nursing Practices: Guidelines for Evidence-Based Practice. 6 th Ed, Elsevier Health Science, 2019
- 2. Melnyk MB, Fineout-Overholt E. Evidence Based Practice in Nursing and Healthcare. 3th Ed, Wolters Kluwer Health, 2015
- 3. Novotny JM, Quinn Griffin MT. A Nuts and Bolts Approcah to teaching Nursing, 4th Ed. Springer publishing Company, 2011
- 4. ME, DiCroce HR, Langan JC. Leadership and Management in Nursing, 4th Ed. Pearson, 2010
- 5. Murray E. Nursing Leadership and Management for Patient Safety and Quality Care, 1st Ed. F.A. Davis Company, 2017

Number of active classes	Theory: 60	Practice: 45
Methods of delivering lectures		
Lectures. Work in small groups according to the PBL method on set example, reflection.		
Evaluation of knowledge (maximum number of points 100)		
project presentation: 30		
seminars: 30		
oral exam: 40		