



Study program: Doctoral Academic Studies in Biomedical Sciences		
Name of the subject: QUALITATIVE RESEARCH IN THE BIOMEDICAL SCIENCES		
Teacher(s): Dragana T. Milutinović, Nina R. Brkić-Jovanović		
Status of the subject: elective		
Number of ECTS points: 15		
Precondition: --		
Goal of the subject The aim of the course is to acquaint students with the interpretive methodological paradigm, the draft structure of qualitative research, qualitative methods of data collection, as well as analysis and interpretation of qualitative data.		
Outcome of the subject Upon successful completion of this course, students should be able to: <ul style="list-style-type: none"> – Distinguish the philosophical bases of empirical, naturalistic and humanistic paradigms. – Apply the paradigm of qualitative research in scientific research. – Analyze the suitability of a qualitative approach in problem solving in biomedical sciences. – Determine the philosophical basis, appropriate methods for collection and analysis of data for the selected qualitative approach. – Follow ethical principles related to qualitative research. – Use criteria to evaluate the qualitative research results and perform a critical analysis of qualitative research studies. – Discuss issues of scientific precision and verifiability of the results of qualitative studies. – Explain the use of a qualitative research approach based on the synthesis of literature. 		
Content of the subject <i>Theoretical lectures</i> <ol style="list-style-type: none"> 1. Philosophical assumptions for qualitative research in the field of health care. 2. Data collection techniques in qualitative research, 3. Phenomenology. 4. Ethnography. 5. Grounded theory. 6. Narrative analysis. 7. Action research. 8. Use of literature in qualitative research. 9. Methods of data analysis and writing research reports. 10. Presentation of qualitative research results. 11. Triangulation. <i>Practical Lectures, Other forms of teaching, Study research work</i> Practice or study research work (SRW) as part of teaching follow the realization of the theoretical part of teaching and include: application of qualitative research methods, (observation, case analysis, interview, focus groups, document analysis) and data analysis in qualitative studies.		
Recommended literature <ol style="list-style-type: none"> 1. Rapport, F. (Ed.). New qualitative methodologies in health and social research. Routledge. (2004). 2. Munhall, P. L. Nursing research: A qualitative perspective. 5th ed. Sudbury, MA: Jones & Bartlett Learning, (2012). 		
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) activity: 10 project presentation: 40 oral exam: 50		