# UNIVERSITY OF NOVI SAD FACULTY OF MEDICINE



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

Name of the subject: QUESTIONAIRES IN MEDICAL RESEARCH

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Status of the subject: elective Number of ΕСΠБ points: 15

Condition: -

### Goal of the subject

To enable the student to create the questionnaire in scientific research work.

#### Outcome of the subject

Students are trained to critically analyze existing and create new questionnaires, as well as to conduct clinical and public health (population) research.

Students are trained in:

- using existing and creating new questionnaires in line with the research objective,
- conducting different types of survey research.

## Content of the subject

Theoretical lectures

Ways of obtaining data for scientific research work. Types of questionnaires. Using questionnaires form measuring population health status. Reliability and validity of the questionnaire. Scaling and the types of scales that are being applied. The structure of the quiestionnaire, i.e. structuring questionnaire in relation to the research objective. Interviewer training. Interviewer respondent interactions in interviewing.

**Practical lectures** 

Independent creation of a questionnaire with a clearly defined research objective or part of the research for which data are collected through a survey. Writing a cover letter for the postal survey.

# **Recommended literature**

Compulsory

1. Questionnaire Design. Available fom: <a href="http://www.people-press.org/methodology/questionnaire-design/">http://www.people-press.org/methodology/questionnaire-design/</a>

#### Aditional

- 1. De Vaus D. Surveys in Social Research, 5th ed., London: Routledge, 2002.
- 2. McDowell I. Measuring Health: A Guide to Rating Scales and Questionnaires. New York: Oxford University Press, Inc; 2006.
- 3. Literature as recommended by the teacher

Number of active classes Theory: 60 Practice: 45

# Methods of delivering lectures

Lectures and practical work

## Evaluation of knowledge (maximum number of points 100)

activitis during the classes: 10

seminar-s: 30 oral exam: 60