Informačný list predmetu

University: Slovak Medical University (SMU) in Bratislava

Faculty: Faculty of Medicine

Type, span and method of education activities:

Hours per semester: 28

Lecture/seminar, excercise: 0/2

Method: full-time teaching or combined

Student workload: 50 hrs. **Number of credits:** 2

Recommended semester/trimester of the study:

8th semester

Study degree:

1st+2nd degree (M.D.)

Prerequisities: -

Conditions to complete the subject:

100% attendance at the excercises

Student load - 22 hrs – self-study, preparation for the consultations, work with literature.

Results of the education:

Student **applies** scientific research tools at the solution of medical problems related to the patient health care:

is capable: to identify problems of scientific research importance,

- to formulate aims and hypotheses, to propose methods of research and to estimate time span necessary to solve the problem while being led by the supervisor,
- to be oriented in actual literature, to interprete the data obtained and to deduce relevant conclusions based on the results when working on the thesis theoretic part
- to complete tasks set by the supervisor on his/her own.

Short program of the subject:

Formulation of the aims and hypotheses of the work under solution. Preparation of the study design, methods of its solution and timetable. Literature recherche related to the problem. Practica work at the clinic/laboratory under the auspices of the supervisor.

Recommended literature:

Higher Education Act of SR in its actual version.

SMU Rector's Directive on state final exams and final works in its actual version.

MEŠKO, D. et al. Academic manual. (In Slovak.) 3rd ed, Martin: Osveta, 2013, 495 p.

ČIŽNÁR, I. et al. Principles of scientific work. (In Slovak.), Bratislava, SZU, 2012, 143 p.

Databases of scientific literature: PubMed, Web of Science, SCOPUS, Free Medical Journals (SMU University Library, Slovak Centre of Scientific and Technical Information: https://www.cvtisr.sk/) Google Scholar (https://scholar.google.com/)

Language capability to complete the subject:

English/basic Slovak

Notes:

Subject evaluation:

Total number of students classified: real number of students classified from the subject introduction upto its last actualization

A	В	С	D	Е	FX
a	b	c	d	e	f

Percentage of the classified students with degree A, B, ... FX when having inscribed the subjet is given. Total sum of a, b, c, d, e, f is 100. If student got FX in one year and the degree D after the subject repeated inscription, the both classifications are counted.

Teacher: Thesis supervisor

Date of the last actualization: 20/12/2021

Proved by: person responsible for realization, development and ensuring of the study program quality prof. MUDr. Iveta Šimková, CSc.

Informačný list predmetu

University: Slovak Medical University (SMU) in Bratislava

Faculty: Faculty of Medicine

Type, span and method of education activities:

Hours per semester: 42

Lecture/seminar, excercise: 0/3

Method: full-time teaching or combined

Student workloa: 50 hrs.

Number of credits: 2

Recommended semester/trimester of the study:

9th semester

Study degree:

1st+2nd degree (M.D.)

Prerequisities: -

Conditions to complete the subject:

100% attendance at the excercises

Student load - 8 hrs – preparation for the consultations, analysis of the results and work on the theoretic part of the thesis.

Results of the education:

Student is capable to:

- sumarize, categorize and analyze results obtained,
- apply relevant statistical methods,
- explain and modify following procedures at completing the thesis by appropriate arguments.
- to realize obtained knowledge at the preparation of theoretic and methodic part of the thesis.

Short program of the subject:

Practical work at the clinic/laboratory under the auspices of the supervisor. Collection and running partial elaboration of the results. Following up-to-date literature sources. Text preparation of the chapters: Introduction, State-of-Art of the problem, Methods of work and methods of research, Aims and hypotheses.

Recommended literature:

Higher Education Act of SR in its actual version.

SMU Rector's Directive on state final exams and final works in its actual version.

SMU Rector's Directive on formal structure of final and qualification works, their bibliographic registration, originality control, archivation and public availability.

MEŠKO, D. et al. Academic manual. (In Slovak.) 3rd ed, Martin: Osveta, 2013, 495 p.

ČIŽNÁR, I. et al. Principles of scientific work. (In Slovak.), Bratislava, SZU, 2012, 143 p.

Databases of scientific literature: PubMed, Web of Science, SCOPUS, Free Medical Journals (SMU University Library, Slovak Centre of Scientific and Technical Information: https://www.cvtisr.sk/) Google Scholar (https://scholar.google.com/)

Language capability to complete the subject:

English/basic Slovak

Notes:

Subject evaluation:

Total number of students classified: real number of students classified from the subject introduction upto its last actualization

A	В	С	D	Е	FX
a	ь	c	d	e	f

Percentage of the classified students with degree A, B, ... FX when having inscribed the subjet is given. Total sum of a, b, c, d, e, f is 100. If student got FX in one year and the degree D after the subject repeated inscription, the both classifications are counted.

Teacher: Thesis supervisor

Date of the last actualization: 20/12/2021

Proved by: person responsible for realization, development and ensuring of the study program quality

prof. MUDr. Iveta Šimková, CSc.

Informačný list predmetu

University: Slovak Medical University (SMU) in Bratislava

Faculty: Faculty of Medicine

Subject code: GM054C Subject title: Diploma Thesis (3)

Type, span and method of education activities:

Hours per semester: 42

Lecture/seminar, excercise: 0/3

Method: full-time teaching or combined

Student workload: 50 hrs.

Number of credits: 3

Recommended semester/trimester of the study:

10th semester

Study degree:

1st+2nd degree (M.D.)

Prerequisities: -

Conditions to complete the subject:

100% attendance at the excercises

Student load - 33 hrs – preparation for the consultations, finalization of the thesis.

Results of the education:

Student is capable to:

- sumarize, categorize and a analyze results obtained,
- apply relevant statistical methods,
- interprete the results obtained, compare them with literature data, deduce the conclusions, argue and discuss,
- process the results and acquired knowldge at the written form of the thesis and its visual presentation.

Short program of the subject:

Practical work at the clinic/laboratory under the auspices of the supervisor. Statistical and graphical elaboration of the results. Following up-to-date literature sources. Text preparation of the chapters: Results and Discussion. Formal and merital processing of the thesis final version. Preparation of the presentation for the thesis defence process.

Recommended literature:

Higher Education Act of SR in its actual version.

SMU Rector's Directive on state final exams and final works in its actual version.

SMU Rector's Directive on formal structure of final and qualification works, their bibliographic registration, originality control, archivation and public availability.

MEŠKO, D. et al. Academic manual. (In Slovak.) 3rd ed, Martin: Osveta, 2013, 495 p.

ČIŽNÁR, I. et al. Principles of scientific work. (In Slovak.), Bratislava, SZU, 2012, 143 p.

Databases of scientific literature: PubMed, Web of Science, SCOPUS, Free Medical Journals (SMU University Library, Slovak Centre of Scientific and Technical Information: https://www.cvtisr.sk/)

Google Scholar (https://scholar.google.com/)

Language capability to complete the subject:

English/basic Slovak

Notes:

Subject evaluation:

Total number of students classified: real number of students classified from the subject introduction upto its last actualization

A	В	С	D	Е	FX
Α	b	С	d	e	f

Percentage of the classified students with degree A, B, ...FX when having inscribed the subjet is given. Total sum of a, b, c, d, e, f is 100. If student got FX in one year and the degree D after the subject repeated inscription, the both classifications are counted.

Teacher: Thesis supervisor

Date of the last actualization: 20/12/2021

Proved by: person responsible for realization, development and ensuring of the study program quality prof. MUDr. Iveta Šimková, CSc.