

DESCRIPTION OF THE COURSE OF STUDY

Course code	12.6-3LEK-F-CHN	
Name of the course in	Polish	Chirurgia naczyniowa
	English	Vascular surgery

1. LOCATION OF THE COURSE OF STUDY WITHIN THE SYSTEM OF STUDIES

1.1. Field of study	medicine
1.2. Mode of study	full-time
1.3. Level of study	uniform Master's study
1.4. Profile of study*	practical
1.5. Specialization*	lack
1.6. Unit running the course of study	Faculty of Medicine and Health Sciences UJK
1.7. Person/s preparing the course description	dr hab. n. med. Maciej Kielar Prof. UJK
1.8. Person responsible for the course of study	dr hab. n. med. Maciej Kielar Prof. UJK
1.9. Contact	Kielar63@interia.pl. Tel 601284203

2. GENERAL CHARACTERISTICS OF THE COURSE OF STUDY

2.1. Affiliation with the module	facultative
2.2. Language of instruction	English
2.3. Semesters in which the course of study is offered	8
2.4. Prerequisites*	Performed outcomes in general surgery

3. DETAILED CHARACTERISTICS OF THE COURSE OF STUDY

3.1. Form of classes	lectures
3.2. Place of classes	Lecture halls at the Faculty, department of vascular surgery
3.3. Form of assessment	Tests, oral examinations, syllabus
3.4. Teaching methods	verbal, perceptions, independent experiences, use of didactic resources
3.5. Bibliography	Required reading
	Further reading

4. OBJECTIVES, SYLLABUS CONTENT AND INTENDED TEACHING OUTCOMES

<p>4.1. Course objectives <i>(including form of classes)</i></p> <p>C₁- familiarizing students with symptoms, clinical image, course, prognosis, risk factors and epidemiology of vascular diseases</p> <p>C₂- presentation of diagnostic techniques in diseases of arteries and veins</p> <p>C₃ - familiarizing students with the methods of conservative treatment, rehabilitation, and surgical treatment of vascular diseases (classic and endovascular)</p> <p>C₄ - acquisition of knowledge of immediate and distant results of surgical treatment, occurrence of early and distant complications (local, infectious, cardiovascular, metabolic (reperfusion syndrome). Assessment of the quality of life during the course of treatment of vascular diseases, post-operative and ambulatory care. Progress in vascular surgery.</p>
<p>4.2. Detailed syllabus <i>(including form of classes)</i></p> <p>Education in the field of vascular surgery</p> <p>Educational content</p> <ol style="list-style-type: none"> 1. Anatomy and physiology of the vascular system. 2. Clinical symptoms of diseases of arteries and veins, classification of vascular diseases. 3. Diagnostics of vascular diseases: clinical examinations, imaging tests (Doppler USG, angiotomography, angioresonance, digital angiography, scintigraphy, other diagnostic methods) 4. Indications and contraindications for conservative and surgical treatment in diseases of arteries and veins 5. Methods of conservative treatment. 6. Surgical treatment of diseases of arteries and veins. Classic and endovascular surgery. 7. Technical aspects of classic and endovascular surgeries, equipment, instruments, vascular prostheses, stents and stent-

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*delete as appropriate

4.5. Criteria of assessment of the intended teaching outcomes		
Form of classes	Grade	Criterion of assessment
lecture (L)	3	61%-68%
	3,5	69%-76%
	4	77%-84%
	4,5	85%-92%
	5	93%-100%
classes (C)*	3	61%-68%
	3,5	69%-76%
	4	77%-84%
	4,5	85%-92%
	5	93%-100%

- Thresholds are valid from 2018/ 2019 academic year

5. BALANCE OF ECTS CREDITS – STUDENT’S WORK INPUT

Category	Student's workload
	Full-time studies
NUMBER OF HOURS WITH THE DIRECT PARTICIPATION OF THE TEACHER /CONTACT HOURS/	15
Participation in lectures*	15
Participation in classes, seminars, laboratories*	10
Preparation in the exam/ final test*	
Others*	
INDEPENDENT WORK OF THE STUDENT/NON-CONTACT HOURS/	
Preparation for the lecture*	
Preparation for the classes, seminars, laboratories*	
Preparation for the exam/test*	5
Gathering materials for the project/Internet query*	
Preparation of multimedia presentation	
Others*	
TOTAL NUMBER OF HOURS	25
ECTS credits for the course of study	1

Accepted for execution (date and signatures of the teachers running the course in the given academic year)

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