Detailed Course Syllabus

Academic year: 2026/2027	**Semester:** Winter semester
Year of study: 4	**Study programme:** Medicina (R) (elective) (Integrirani prijediplomski i diplomski)

I. BASIC COURSE INFORMATION

Name: Zatajivanje srca - od dijagnoze do terapije

Abbreviation: MEFIZB38

ECTS: 1	**Code:** 292534

Prerequisites: No

Total Course Workload

Teaching Mode	**Total Hours**
Lecture	5
Seminar	5
Clinical exercise	20

Class Time and Place: HKS - according to the published schedule

II. TEACHING STAFF

Course Holder

Name and Surname: Vinter Ozren

Academic Degree:	**Professional Title:** naslovni docent
Contact E-mail: ovinter@kbcsm.hr	**Telephone:**

Office Hours: According to the published schedule

Course Assistant

Name and Surname: Kordić Krešimir

Academic Degree:	**Professional Title:** naslovni docent
Contact E-mail: kkordic@mef.hr	**Telephone:**

Office Hours: According to the published schedule

III. DETAILED COURSE INFORMATION

Teaching Language: Hrvatski

Course Description		
Textbooks and Materials		
Required		
Supplementary		
Examination and Grading		
To Be Passed DA	**Exclusively Continuous Assessment** NE	**Included in Average Grade** NE
Prerequisites to Obtain Signature and Take Final Exam		
Examination Manner		
Grading Manner		
Detailed Overview of Grading within ECTS		

IV. WEEKLY CLASS SCHEDULE

[Predavanja]	
#	**Topic**
1	Uvod u zatajivanje srca: Definicija i klasifikacija zatajivanja srca.
2	Patofiziologija zatajivanja srca: Molekularne i stanične promjene.
3	Dijagnostičke metode: Klinička procjena pacijenta i laboratorijske pretrage.
4	Klinički pristup pacijentu s zatajivanjem srca: Diferencijalna dijagnoza.
5	Terapijski pristupi: Farmakoterapija
[Seminari]	
#	**Topic**
1	Epidemiologija i čimbenici rizika zatajivanja srca
2	Patofiziologija zatajivanja srca: Hemodinamski poremećaji
3	Dijagnostičke metode: Slikovne dijagnostičke metode (EKG, ehokardiografija, radiogram).
4	Klinički pristup pacijentu s zatajivanjem srca: Klinička evaluacija simptoma
5	Terapijski pristupi: Napredno liječenje zatajivanja srca (medicinski uređaji, transplantacija srca).
[Vježbe]	
#	**Topic**
1	Kliničke vježbe