## 09. CLINICAL COMPETENCE IN HEART FAILURE

Level II

## **Department of Experimental and Clinical Medicine (DMSC)**

The course is conducted in collaboration with

ANMCO - Associazione Nazionale Medici Cardiologi Ospedalieri [The Italian national association of cardiologists operating within the hospital system]

Course coordinator Carlo Rostagno

## **STUDY PLAN**

Subject	Academic Discipline	CREDITS
Pathophysiology and clinical profiles		6
Definition, Epidemiology Pathophysiology, and		
Socioeconomic Aspects	MED/09	3
Theoretical aspects of management and organizational	MED/11	
models. Telemedicine		3
Chronic heart failure	MED/09	6
Pathophysiology and clinical characterization. Drug		
treatment. Management of co-morbidity. Management		_
models and clinical settings	MED/09	6
Acute and advanced heart failure 1		6
Management workout of the patient with acute and		
advanced heart failure	MED/11	3
Pharmacological treatment of the acute phase of cardiogenic		
shock	MED/11	3
Acute and advanced heart failure 2		6
The clinical instrumental management of congestion	MED/09	3
Renal replacement techniques	MED/09	3
Imaging, biomarkers, functional assessment 1	6	
Diagnostic workout of the patient with structural heart		
disease and cardiomyopathy	MED/11	3
Imaging techniques in heart failure and myocardiopathy	MED/11	3
Imaging, biomarkers, functional assessment 2		6
Biomarkers in heart failure	MED/11	3
Functional assessment. Indications and techniques of		
invasive assessment	MED/11	3
Electrical therapy and remote monitoring		6
Diagnostic workout and management of the patient with an		<del>-</del>
indication for electrical therapy	MED/11	3
Cardiac resynchronization (CRT)	MED/11	3
Surgical treatment and ventricular assist programs		6
Diagnostic workout of a patient with an indication for cardiac		<del>-</del>
surgery or mechanical circulatory assistance therapy	MED/11	3
Heart transplant and surgical therapy	MED/11	3
Topics in health economics and organization	,	6
The new regulatory environment (LEAs, Health Pact, Stability		<b>-</b>
Law, Chronicity Plan)	MED/09	3
Measurement and remuneration of care for patients with	22,00	
heart failure	MED/11	3
Total credits for face-to-face classes	-	60

Subject	Academic Discipline	CREDITS
Internship		3
Final examination		3
Total credits		66

This document is a translation of t

<sup>&</sup>lt;sup>i</sup> This document is a translation of the form A.2 relating to the study plan of the course attached to the Decree of the Deputy number 873 (record 158006) of 25th of July 2022, drafted in Italian and issued on the Master | Didattica | Università degli Studi di Firenze | UniFI and which therefore constitutes the only official document. This English translation cannot be used for legal purposes and has the sole purpose of supplying information in English on the content of the public notice.