



UniSR

Università Vita-Salute
San Raffaele

II level
Master in Coronary Interventional Cardiology
a.y. 2024/25

SUMMARY OF LEARNING ACTIVITIES

Activity	CFU	Module	Hrs	ECTS
Classroom activity	4	Frontal teaching activities	24	7
		Journal Club Meeting	100	
		Research Meeting		
		Individual study time	51	
Learning by doing	9	Professional training	225	9
	34	Labs/ Clinical activities	850	34
	10	Thesis	250	10
TOTAL			1500	60

(1 ECTS= 8 hrs frontal learning)

FRONTAL TEACHING ACTIVITIES

(1 CFU = 8 hrs of frontal teaching)

Courses	CFU	Frontal hours	SSD
1. Set up in the cath lab: the importance of Radioprotection	0.25	2	MED/11
2. Vascular access in Interventional Cardiology: selection, closure devices, treatment of complications	0.25	2	MED/11
3. Antithrombotic therapies in Interventional Cardiology	0.25	2	MED/11
4. Functional Coronary Evaluation and microvascular evaluation: FFR, IMR; CFR	0.25	2	MED/11
5. Intracoronary Imaging: IVUS and OCT	0.25	2	MED/11
6. Treatment of Coronary Bifurcation and left main stem	0.25	2	MED/11
7. Myocardial Infarction	0.25	2	MED/11
8. Chronic Total Occlusion: wires, microcatheters and techniques	0.25	2	MED/11
9. Calcific lesion and debulking technique	0.25	2	MED/11
10. Drug eluting balloon in the cath lab	0.25	2	MED/11
11. Ventricular assistance Device: IABP, ECMO, Impella	0.25	2	MED/11



UniSR

Università Vita-Salute
San Raffaele

12. Statistical analysis applied to interventional cardiology	0.25	2	MED/11
Journal Club Meeting	2	50	MED/11
Research Meeting	2	50	MED/11
TOTAL	7	175	

OTHER FORMS OF TRAINING

Professional training	CFU	Hrs	SSD
Clinical cases discussions	5	125	TIR
Staff meetings and complications meetings	2	50	TIR
Department meetings	2	50	TIR
TOTAL	9	225	

Laboratories/Workshops/ Clinical cases/	ECTS/CFU	Hrs	SSD
Catheterization laboratory	16	400	MED/11
Clinic and hospital ward activities	18	450	MED/11
TOTAL	34	850	

Final Thesis	CFU/ECTS	Hrs	SSD
Sperimental clinic-related thesis	10	250	PROFIN
TOTAL	10	250	