



# UniSR

Università Vita-Salute  
San Raffaele

## Master in Structural Interventional Cardiology

Il livello  
a.a. 2024/25

### TABELLA SINTETICA DELLE ATTIVITA' FORMATIVE

Attività	CFU	Modulo	Ore	CFU
Apprendimento teorico	4	Attività didattiche frontali	24	7
		Journal club/ Research Meeting	100	
		Studio e lavoro individuale	51	
Apprendimento dall'esperienza	9	Tirocinio professionale	225	9
	34	Laboratori/Workshop/Casi clinici	850	34
	10	Tesi	250	10
<b>TOTALE</b>			<b>1500</b>	<b>60</b>

### DIDATTICA FRONTALE

(1 CFU = 8 ore di didattica frontale)

Corsi Integrati	CFU	Ore frontali	SSD
1. CT-scan: patient's selection and planning of structural procedures	0.25	2	MED/11
2. Transcatheter Aortic Valve Implantation (TAVI): devices and techniques	0.25	2	MED/11
3. Planning of TAVI procedures based on CT analysis: The importance of proper fluoroscopic projection and cusp overlap technique	0.25	2	MED/11
4. Bicuspid aortic valve: LIRA plane and different sizing technique	0.25	2	MED/11
5. Aortic Valve in valve procedure: how to deal with residual gradient and risk of coronary occlusion	0.25	2	MED/11
6. Transcatheter treatment of mitral regurgitation: from MitraClip to transcatheter mitral valve replacement and mitral valve in valve	0.25	2	MED/11
7. Transcatheter treatment of tricuspid regurgitation: Triclip, ortho-topic and ethero-topic valve replacement	0.25	2	MED/11
8. Echocardiography in interventional cardiology	0.25	2	MED/11



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9. Left atrial appendage occlusion: patient's and device's selection	0.25	2	MED/11
10. Patent foramen Ovale closure: indication, devices and proper patient selection based on PFO anatomy; Atrial septal defect closure	0.25	2	MED/11
11. Transcatheter paravalvular leak closure	0.25	2	MED/11
12. Peripheral Percutaneous Transluminal Angioplasty (PTA) in interventional cardiology: not only bailout technique	0.25	2	MED/11
Journal Club Meeting	2	50	MED/11
Research Meeting	2	50	MED/11
<b>TOTALE</b>	<b>7</b>	<b>175</b>	

### **ALTRE FORME DI ADDESTRAMENTO**

<b>Laboratori/workshop/ casi clinici</b>	<b>CFU</b>	<b>Ore</b>	<b>SSD</b>
Catheterization laboratory	16	400	MED/11
Clinic and hospital ward activities	18	450	MED/36
<b>TOTALE</b>	<b>34</b>	<b>850</b>	

<b>Tirocinio</b>	<b>CFU</b>	<b>Ore</b>	<b>SSD</b>
Clinical cases discussions	5	125	TIR
Staff meetings and complications meetings	2	50	TIR
Department meetings	2	50	TIR
<b>TOTALE</b>	<b>9</b>	<b>225</b>	

<b>Prova Finale</b>	<b>CFU</b>	<b>Ore</b>	<b>SSD</b>
Preparazione di una ricerca clinica	10	250	PROFIN
<b>TOTALE</b>	<b>10</b>	<b>250</b>	