UniSR
Università Vita-Salute San Raffaele

II LEVEL MASTER
STRUCTURAL INTERVENTIONAL CARDIOLOGY

STUDY PLAN

Frontal teaching activities

TEACHING	HOUR	ECTS	SSD
CT-scan: patient's selection and planning of structural procedures	2	0,5	MED/11
Transcatheter Aortic Valve Implantation (TAVI): devices and techniques	2	0,5	MED/11
Planning of TAVI procedures based on CT analysis: The importance of proper fluoroscopic projection and cusp overlap technique	2	0,5	MED/11
Bicuspid aortic valve: LIRA plane and different sizing technique	2	0,5	MED/11
Aortic Valve in valve procedure: how to deal with residual gradient and risk of coronary occlusion	2	0,5	MED/11
Transcatheter treatment of mitral regurgitation: from MTEER to transcathter mitral valve replacement and mitral valve in valve	2	0,5	MED/11
Transcatheter treatment of tricuspid regurgitation: TTEER , ortho-topic and ethero-topic valve replacement	2	0,5	MED/11
Left atrial appendage occlusion: patient's and device's selection	2	0,5	MED/11
Patent foramen Ovale closure: indication, devices and proper patient selection based on PFO anatomy; Atrial septal defect closure	2	0,5	MED/11
Transcatheter Treatment of Pulmonary Embolism	2	0,5	MED/11
Optimal Medical therapy after TAVI and MTEER	2	0,5	MED/11
Anaesthesiology assistance in interventional Cardiology	2	0,5	MED/11
Echocardiography in interventional cardiology	2	0,5	MED/11
Journal Club Meeting	50	2	MED/11
Research Meeting	50	2	MED/11

Other activities

Catheterization laboratory
Clinic and hospital ward activities

Training activities and final thesis

Clinical cases discussions
Staff meetings and complications meetings
Department meetings
Sperimental clinic-related thesis