

**Lesson calendar 2022-2023**

<b>DATE</b>	<b>HOURS</b>	<b>SPEAKER</b>	<b>TITLE</b>
14/03/23	15:00-18:00	Ciccarelli	Preclinical models of cardiovascular disease
16/03/23	15:00-18:00	Perrino	Role of sex and gender in preclinical models of cardiovascular disease
20/03/23	14:00-17:00	LOSI	Unexplained left ventricular hypertrophy: genetic and clinical aspects
21/03/23	15:00-18:00	Ciccarelli	Alteration of endothelial function in cardiovascular diseases
22/03/23	14:00-17:00	BOSSONE	Acute aortic syndrome
23/03/23	14:00-17:00	DE LUCA	Hypertensive Urgencies and Emergencies
27/03/23	14:00-17:00	SANTULLI	COVID-19 and endothelial function: from the lab to clinical trials
29/03/23	15:00-18:00	Iaccarino	impact of physical activity and exercise on the physiology of the musculoskeletal system
03/04/23	14:00-17:00	LOSI	New medical treatments in hypertrophic cardiomyopathy Amyloidosis aTRR: wt and genetic disease
05/04/23	15:00-18:00	Iaccarino	assessment of physical needs
17/04/23	14:00-17:00	LOSI	Fabry-Anderson disease
18/04/23	15:00-18:00	Ciccarelli	Molecular mechanisms of heart failure
19/04/23	15:00-18:00	Perrino	Role of gut microbiota in cardiovascular health and disease
20/04/23	14:00-17:00	BOSSONE	Post implantation syndrome
27/04/23	14:00-17:00	DE LUCA	Benefit of Physical activity and cardiorehabilitation
03/05/23	15:00-18:30	Perrino	Induced pluripotent stem cells in cardiovascular disease
08/05/23	14:00-17:00	LOSI	The restrictive cardiac pathophysiology: implication for the correct medical treatment
11/05/23	15:00-18:00	Iaccarino	the prescription of adapted physical activity
15/05/23	14:00-17:00	SANTULLI	Ketone bodies in heart failure
22/05/23	14:00-17:00	BOSSONE	Pulmonary pressure response exercise
25/05/23	14:00-17:00	DE LUCA	Echo and fluid balance in ICU
05/05/23	14:00-17:00	Morisco	Obesity and heart failure
12/06/23	14:00-17:00	SANTULLI	Calcium: from arrhythmias to diabetes
15/06/23	15:00-18:00	Iaccarino	the impact of prescription in the main chronic pathologies
20/06/23	14:00-17:00	BOSSONE	Insights from the International Registry Acute Aortic Dissection (IRAD)
22/06/23	14:00-17:00	SANTULLI	SGLT2 inhibitors and cardiovascular health
29/06/23	14:00-17:00	DE LUCA	CardioVascular Emergency Organization
10/07/23	14:00-17:00	Morisco	Insulin resistance and hypertension
25/09/23	14:00-17:00	Morisco	Vitamin d and insulin resistance
03/10/23	14:00-17:00	Rapacciuolo	Nuove tecniche di ablazione della fibrillazione atriale
03/10/23	14:00-17:00	Rapacciuolo	Chiusura percutanea dell'auricola nella prevenzione del rischio cardioembolico
10/10/23	14:00-17:00	Rapacciuolo	Terapia di resincronizzazione cardiaca nel paziente con scompenso cardiaco
10/10/23	14:00-17:00	Rapacciuolo	Cardiac contractility modulation nel trattamento dello scompenso cardiaco

The remaining hours for each lecturer will be devoted to advanced training activities aimed at enhancing skills in the development of research projects during dedicated workshops, tutorials and group study, organised progressively from the lectures.