Registration form

Cardiopulmonary Exercise Test

Please make your online registration through the website: ***www.cardiologicomonzino.it***

You will receive our confirmation letter, as well as the instructions for payment.

How to reach us

Public transport (ATM)

From the city centre:
(1) Take subway 3 (yellow line) toward San Donato up to the last station. Take bus number 45, Via Vittorini stop which is 50 m from Centro Cardiologico Monzino.
(2) Take tram number 27 to Viale Ungheria stop, then take bus number 66 or 67 toward Linate airport and get off in Via Vittorini.
From the Central Station and Rogoredo: Take subway 3 (yellow line) and follow the directions above.

By car

The Centro Cardiologico Monzino is situated 100 metres from "Via Mecenate" exit of the Tangenziale Est (bypass road) .
From Milan:
Enter Via Mecenate, turn left at the traffic-light just before the entrance to Tangenziale Est and follow indications for CCM (Centro Cardiologico Monzino).
From the A1 (Bologna) motorway:
Take Tangenziale Est (toward Venezia) up to the exit of Via Mecenate, then follow the indication for CCM (Centro Cardiologico Monzino).
From the A1 (Venezia) motorway:
Take Tangenziale Est (toward Bologna) up to the exit of Via Mecenate, then follow the indication for CCM (Centro Cardiologico Monzino).
From the A4 (Torino), A8 (Varese), A7 (Genova), A9 (Como) motorways:
Take Tangenziale Ovest (toward Bologna) and then enter Tangenziale Est (toward Venezia) up to the exit "Via Mecenate" and follow the indications for CCM (Centro Cardiologico Monzino).

Map

You can find the map indicating how to reach us on the web-site www.cardiologicomonzino.it in the "come raggiungerci" area, then clicking on PIANTINA.

Centro Cardiologico
Monzino

Centro Cardiologico
Monzino

Department SCCO - Cardiovascular Section
Università degli Studi di Milano

Cardiopulmonary Exercise Test 2018

Training course

February 19-23, 2018
November 26-30, 2018

Course venue
Centro Cardiologico Monzino IRCCS, Milano

Course director
PierGiuseppe Agostoni
Coordinatore Area Cardiologia Critica

Faculty

PierGiuseppe Agostoni, Milano
Anna Apostolo, Milano
Mauro Contini, Milano
Stefania Farina, Milano
Alessandra Magini, Milano
Pietro Palermo, Milano
Carlo Vignati, Milano

Registration

Participation will be accepted giving priority to the progressive order of date of application to the Organizing Secretariat. Participation to the course will be limited to **10 places**, to guarantee an optimal interaction between tutor and participant.
Registration fee is **1500,00 + 22% VAT** (IVA) and includes:

- Tutor assistance
- Practical activities
- Clinical cases
- Desk work
- CPET plot
- Canteen vouchers
- Certificate of attendance

Venue and time

Laboratorio di Pneumocardiologia
U.O. Scompenso, Cardiologia Clinica e Riabilitativa
Centro Cardiologico Monzino IRCCS
Via Parea, 4 - Milano
Morning 8.30 - 13.00
Afternoon 14.00 - 16.00

Contacts

Scientific Secretariat
PierGiuseppe Agostoni
Centro Cardiologico Monzino IRCCS
piergiuseppe.agostoni@cardiologicomonzino.it

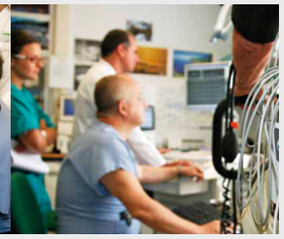
Organising Secretariat
Devital Service SpA
P.zza Wagner, 5
20145 Milano
Tel. 02 4331 9223
Fax 02 4851 3353
eventi@cardiologicomonzino.it

Training course

The training course is dedicated to cardiologists, intensivists, pneumologists, internists and physiotherapists needing to use Cardiopulmonary Exercise Test (CPET) in their clinical activity. The course is a combination of practical activities and theorical lessons. The number of attendees is limited to 10. The entire course will be held in English.

Centro Cardiologico
Monzino

Si cura meglio dove si fa ricerca



Program

Monday

8.30
LESSON 1
Welcome, course overview, exercise protocols and calibration of the Ergospirometers

9.30
WORKSHOP 1
Calibration and exercise in normal subjects

13.30
LESSON 2
Oxygen consumption

14.30
WORKSHOP 2
Short and long exercise in a normal subject

Tuesday

8.30
LESSON 3
Anaerobic threshold

9.30
WORKSHOP 3
Exercise test in patients (routine activity)

13.30
LESSON 4
Ventilation and exercise (VE/VCO_2 slope)

14.30
WORKSHOP 4
Anaerobic threshold determination, case studies

Wednesday

8.30
LESSON 5
Rehabilitation

9.30
WORKSHOP 5
Exercise test in patients (routine activity) including constant workload exercise

13.30
LESSON 6
Cardiac output determination

14.30
WORKSHOP 6
Cardiac output and arterovenous O_2 difference determination by inert gases rebreathing

Thursday

8.30
LESSON 7
CPET and heart failure

9.30
WORKSHOP 7
Exercise test in patients (routine activity)

13.30
LESSON 8
CPET and pulmonary hypertension

14.30
LESSON 9
CPET and pacemakers

15.30
LESSON 10
Selected cases... what is the diagnosis?

Friday

9.30
LESSON 11
CPET graph as a practical tool for CPET interpretation

9.30
WORKSHOP 8
Exercise test in patients (routine activity)

13.30
LESSON 12
Selected cases possibly proposed by attendees... what is the diagnosis?

14.30
Course examination and diploma ceremony