

Short Curriculum Vitae

'at today", the following is summarized:

Personal informations

Name / Surname | Matteo Pirro

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E-mail <u>matteo.pirro@unipg.it</u>

C.F. PRRMTT73R18G317W

Citizenship Italian

Date of birth 18/10/1973 **Gender** Male

Occupation | Director of the Internal Medicine Unit (Perugia Hospital)

Head of the Internal Medicine, Angiology and Arteriosclerosis Diseases Section (University of

Perugia)

Director of the School of Specialization in Internal Medicine (University of Perugia)

Associate Professor MED/09 (University of Perugia)

Professional Experience

Jobs and positions | Director of the Internal Medicine Unit (Perugia Hospital)

Director of the COVID Operational Unit since 2020 to 2023

Head of the Internal Medicine, Angiology and Arteriosclerosis Diseases Section (University of Perugia)

Director of the School of Specialization in Internal Medicine (University of Perugia) National Secretary of the Italian Society for the Study of Arteriosclerosis (SISA)

Member of the National Board of the Italian Society of Cardiovascular Prevention (SIPREC)

National Delegate for Associate Professors COLMED/09 Associate Professor Internal Medicine, University of Perugia

Second level medical director, Perugia Hospital

Main activities and responsabilities | Director of the Internal Medicine Unit (A.O. Perugia)

Head of the Internal Medicine, Angiology and Arteriosclerosis Diseases Section (University of Perugia)

Director of the School of Specialization in Internal Medicine (University of Perugia)

Associate Professor Internal Medicine, University of Perugia

Second level medical director, Perugia Hospital

Name and address of the employer | Università degli Studi di Perugia, Piazza dell'Università – 06123 Perugia

Type of professional activity | Internal Medicine

Instruction and education

Qualifications Degree in Medicine and Surgery (110/110 cum laude)

Specialization in Cardiology (60/60 with honors) PhD in Pathology and Clinic of Arteriosclerosis

Postdoctoral Master in Nutrition at Laval University, Canada

University researcher and then Associate Professor SSD-MED/09, University of Perugia

Qualified to practice the medical profession in 1998.

Registered in the register of doctors and surgeons in the province of Perugia 0006266

Name and Type of the education

provider

Università Cattolica del Sacro Cuore, Università degli Studi di Perugia, Universitè de Laval (CANADA)

Main professional competences

Internal Medicine, Lipidology, Cardiovascular Prevention.

The main thematic areas of research include: the clinical-prognostic significance of traditional cardiovascular risk factors, lipid and non-lipid, with particular reference to the inflammatory ones of ischemic heart disease and peripheral localizations of atherosclerosis; early identification and treatment of vascular and endothelial damage in arterial hypertension, dyslipidemia and diabetes; the cellular pathophysiology of atherosclerosis; cardiovascular clinical pharmacology; the pathophysiology of bone tissue.

The scientific activity is demonstrated by over 300 publications in internationally published medical journals.

Skills and personal competences

Native language

Italian

Other languages

Self-evaluation European Levels

ENGLISH FRANCAISE

English, Francaise

Comprensione				Oral				Written	
Listening		Reading		Oral interaction		Oral production			
C2	advanced	C2	advanced	C2	advanced	C2	advanced	C2	advanced
C2	advanced	C2	advanced	C2	advanced	C2	advanced	C2	advanced

Relational skill and competence

Teaching activities at the following UNIPG Degree Courses: Medicine and Surgery, Dentistry, Nursing Sciences

Teaching activities at the following UNIPG Specialization Schools: Internal Medicine, Urology, Infectious Diseases, Digestive System Diseases, Dermatology and Venereology, Pharmacology, Geriatrics, Microbiology, Oncology, Neurology, Psychiatry.

Teaching activity at the following UNIPG Doctoral Course: Clinical and Molecular Medicine.

Teaching activity at the following UNIPG Master: Palliative Care.

Teamwork with medical and paramedical staff in the Internal Medicine department.

Teamwork with medical and paramedical staff in Lipidology, Mineral and Bone Metabolism Diseases, Instrumental Vascular Diagnostics clinics.

Teamwork with medical and paramedical staff in the Research Laboratory.

Ability to adapt to multicultural environments (professional experience in Canada, Quebec).

Invited talks at over 300 national and international conferences.

Organization skills and competence

Coordination of clinical activities of departments and research groups.

Organization of conferences.

National coordination of PRIN projects.

Coordination of Clinical Researches.

Delegate for second level professors within COLMED/09.

Secretary-treasurer of the Italian Society for the Study of Arteriosclerosis (SISA).

Member of the National Board of the Italian Society for Cardiovascular Prevention (SIPREC).

Member of the International Lipid Expert Panel (ILEP).

He was a member of the National Board of the Italian Society for the Study of Arteriosclerosis (SISA). He was Delegate of the Umbria region of SIPREC.

Honorary member of the "Board of Excellence of Novel Global Community Educational Foundation (NGCEF).

Component of the following international and national research platforms:

- International Lipid Expert Panel (ILEP)
- Piattaforma IMPROVE
- European Atherosclerosis Society Familial Hypercholesterolaemia Studies Collaboration
- Lipid Clinics Network Group
- Rete LIPIGEN Study Group
- Rete LIPIGEN Paediatric Group.

National Cardiovascular Prevention Campaign Trainer (Italian Heart Foundation).

Delegate of the National Update Campaign on Familial Dyslipidemia (DISCOVER Project: Familial Dyslipidemia, diagnostic criteria, therapeutic options and local checks).

Technical skills and competence

Routine use of Windows-Office

Routine use of statistics programs (SPSS, SAS)

Routine use of instrumental diagnostics (ultrasound, video-capillaroscopy, ECG, ABPM, ecc.) Uso di strumentazione di laboratorio (citofluorimetria, ELISA, ecc.).

Art skills and competence

Sport, Theatre and Music

Other skills and competence

Editorial manager of international and national medical journal (es. NMCD, PlosOne, Giornale Italiano della Arteriosclerosi).

Reviewer for several international medical journals.

Activity in several trials GCP.

Principal Investigator or Sub-investigator in multiple clinical trials:

HERMES, VYCTORION, OMERO, ŠANTORINI, MILOS, HORIZON, OMERO, SANTORINI, APPRISE, LAPLACE 2, OSLER 2, FOURIER, GAUSS, CFEN, IMPROVE, DRL-17822, DYSIS,

TREND, ecc.

More than 300 manuscripts published in international medical journals.

License

A & B Licence

Bibliometric indices SCOPUS

H-index: 61

International Manuscripts with impact factor: 317

Citations: 16.450

General description of clinical activities

The clinical and healthcare activity of the undersigned has been aimed mainly at internal medicine patients with continuity and without interruption from 1997 to today at the S.C. Internal Medicine, Angiology and Arteriosclerosis Diseases, a highly complex and large hospital structure. The aforementioned activity, in chronological order, was carried out as a specialist, doctoral student, scholarship holder, contractor, university researcher, 2nd level Professor affiliated with the A.O. of Perugia and Director of a Clinical Unit. The clinical care activity, particularly high due to the large number of clinical cases treated, has always been carried out in the care of patients admitted under ordinary, urgent or planned hospitalization, to patients referred to Day Hospital, to external outpatients and to patients evaluated in internal medicine consultancy at other clinical Units of the A.O. of Perugia. The clinical and healthcare activity of the undersigned was also carried out under the regime of ready availability (on-call), divisional and inter-divisional on-call activity.

The activity of the Unit of of Internal Medicine of the Perugia Hospital, where the undersigned has carried out and continues to carry out his work, is dedicated to the diagnosis and treatment of patients in hospital, acute or chronic with complex exacerbations, with multi-organ system, often elderly, frail, with cognitive deficits, in critical conditions, with medium-high clinical-care intensity. The structure is equipped with ordinary inpatient beds, a day hospital and outpatient services.

In the Unit of Internal Medicine of the Perugia Hospital, complex internal medicine pathologies are treated under ordinary hospitalization. In particular, arteriosclerotic, metabolic and lipid turnover-based diseases are managed, such as arterial hypertension and its complications, diabetic disease, obesity, metabolic diseases and related disorders.

The Structure has expertise in the use of ultrasound, in the instrumental evaluation of cardiovascular damage (static and dynamic electrocardiography, echo-cardiography, echo-color-Doppler, etc.), in the instrumental and laboratory diagnostics of osteoporosis and metabolic diseases of the bone.

The Unit of Internal Medicine, Angiology and Arteriosclerosis Diseases of the A.O. of Perugia is currently structured as follows:

- Inpatient unit with 60 beds (average number of hospitalizations exceeding 2200/year).
- Day service
- Clinical and instrumental clinics (average number of services exceeding 10,000/year):

From 2020 the S.C. Internal Medicine hosted the U.O. COVID (from 20 to 56 beds)

The clinical and healthcare activity carried out by the undersigned, aimed at acute or chronic internal medicine patients with acute flare-ups, often highly critical and complex, has involved all sectors of Internal Medicine, in its preventive, diagnostic, therapeutic and prognostic aspects.

Autorizzo il trattamento dei dati personali presenti nel CV ai sensi del D.Lgs. 2018/101 e del GDPR (Regolamento UE 2016/679)".

(lub)

Perugia, 20.12.2023

Signature