



## **Carmen Pizzorni, MD, PhD**

Associate Professor in Rheumatology  
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### **EDUCATION AND TRAINING**

2002-2005 PhD in Immunology - University of Genova – Genova – IT  
1997-2001 Post graduation in Geriatrics, Postgraduate School in Geriatrics, University of Genova – Genova – IT  
1997 Graduation in Medicine - University of Genova – Genova – IT  
1991 Scientific High School of Genova

### **PROFESSIONAL HISTORY**

2019-on going Associate Professor in Rheumatology of the Division of Rheumatology, Department of Internal Medicine and Medical Specialties University of Genova, IRCCS Polyclinic San Martino, Italy

28/03/2018 Achievement of the National Scientific Qualification (ASN) in the competitive sector "06/MEDS-09/C - MALATTIE DEL SANGUE, ONCOLOGIA E REUMATOLOGIA " for the role of Associate Professor

2010-2019 Assistant Professor of the Division of Rheumatology, Department of Internal Medicine and Medical Specialties University of Genova, IRCCS Polyclinic San Martino, Italy

2006-2010 Scholarship "Controllo precoce dell'artrite con farmaci modificatori della risposta immuno-flogistica", Department of Internal Medicine and Medical Specialties, University of Genova, Italy

Certificate in "EULAR online course on Rheumatic Diseases" (September 2008-March 2009) organized by European Alliance of Associations for Rheumatology and the EULAR standing committee on Education and training

2004-2005 Scholarship "Azione antinfiammatoria dei farmaci biologici", Department of Internal Medicine and Medical Specialties, University of Genova, Italy

## PROFESSIONAL EXPERIENCE

Staff member of Division of Rheumatology, Department of Internal Medicine and Medical Specialties, University of Genova, IRCCS Polyclinic San Martino, Italy since 1995

Staff member of capillaroscopy clinic for diagnosis and follow-up of connective tissue diseases

Involved in several clinical trials. Co-investigator in many multicentric international phase II/III clinical trials in rheumatic diseases, i.e. rheumatoid arthritis, conducted in GCP-ICH according to local regulation, and experience in administering and evaluating the results of the questionnaires/scales

## ACADEMIC EXPERIENCES

### Main fields of investigation:

- 1.Relationships between sex hormones and pathogenesis of autoimmune rheumatic diseases
- 2.Effects of the hypothalamic-pituitary-adrenal axis on the pathophysiology of articular inflammation
- 3.Microangiopathy in systemic sclerosis: determination of the scoring videocapillaroscopy. We assessed correlations between autoantibody patterns and vascular endothelial damage in scleroderma
4. Microangiopathy in other connective tissue diseases (e.g.: MCTD, UCTD, DM and over-lap CTDs)
- 5.In vitro studies on the pharmacodynamics of methotrexate and leflunomide of cultured rheumatoid synoviocytes
6. Effects of vitamin D in the pathogenesis and clinical features of autoimmune rheumatic diseases

### Scientific publications

Co-author of 171 indexed scientific publications, as reported in Scopus. Total H-index from Scopus: 50

Co-author Module 2 "The Videocapillaroscopic technique" in "The diagnostic tools to evaluate the Microcirculation in RMDs: focus on Capillaroscopy" - EULAR Online Course Capillaroscopy & Microcirculation in RMDs (2022- ongoing)

Co-author Module 3 "Capillaroscopy: when to perform and how to evaluate, optimise and report the results" - EULAR Online Course Capillaroscopy & Microcirculation in RMDs (2022- ongoing)

Co-author Module "Mixed Connective tissue disease" WG ERN ReCONNET accredited e-learning course focused on rare and complex connective tissue diseases (2025)

### Scientific activity

Speaker of national and international rheumatology conferences

Tutor of EULAR educational Course "Capillaroscopy and Microcirculation in Rheumatic Diseases" (2004-2006-2008-2010-2014-2016-2018-2023)

Faculty Member of EULAR educational Course "Capillaroscopy and Microcirculation in Rheumatic Diseases" (2014-2016-2018-2023)

Faculty Member of EULAR online Course on "Capillaroscopy & Microcirculation" (2022-ongoing)

Faculty Member of "ReumaLiguria 2025 – 1st Regional Theoretical and Practical Meeting"

**Editorial activity**

Co-author of chapter "The videocapillaroscopy technique" ATLAS of Capillaroscopy in Rheumatic diseases - Elsevier

Co-author of chapter "Raynaud's Phenomenon" - Reumatologia per studenti e medici di medicina generale"- UNIREUMA IV Edizione

**Memberships**

Italian Society of Rheumatology (SIR)

EULAR study group "Microcirculation in Rheumatic Diseases"

European Scleroderma Trials and Research Group (EUSTAR) - Member of EUSTAR Center n°11

European Reference Network on Connective Tissue and Musculoskeletal Diseases (ERN ReCONNET): member representative of the ERN ReCONNET Working Group Patients' Partnership in MCTD disease group

EULAR Network of Imaging Research Centres (2015-2020,2020-2025,2025-2030)

EULAR Network of Imaging Training Centres (2015-2020, 2020-2025,2025-2030)

Steering Committee of the SIR Study Group "Capillaroscopy and Microcirculation in Rheumatology" (CAPSIR)

**Grant**

Recipient of the Funding for Basic Research Activities (FFABR) 2017 awarded by MIUR-IT (12/2017)

Last updated on 25<sup>th</sup> August 2025