

Giacomo Emmi, MD PhD

EDUCATION

2007: Degree in Medicine and Surgery at the University of Firenze, Italy, final mark 110/110 magna cum laude. His thesis focused on the role of Th17 lymphocytes in systemic autoimmune diseases.

2012: Specialized in Allergology and Clinical Immunology at the University of Firenze, final mark 70/70 magna cum laude. His thesis focused on the role of the Shc family protein adaptors in Systemic Lupus Erythematosus pathogenesis and was later published as an original article in *Journal of Leucocyte Biology*.

9/2014-1/2015: Fellowship at the Nephrology Unit of the University Hospital of Parma (tutor Prof Augusto Vaglio)

2016: PhD graduation at the University of Firenze, Italy. His thesis focused on the role of neutrophils in the thrombus formation in Behçet syndrome. This work was later published as an original article in *Circulation*.

11/2022-04/2023: Visiting Academic working at the laboratory of Prof Richard Kitching at the Centre for Inflammatory Diseases, Monash University Department of Medicine, Monash Medical Centre, Clayton, Australia

ACADEMIC POSITIONS

12/2016-03/2023: Assistant Professor of Internal Medicine, Department of Experimental and Clinical Medicine, Careggi University Hospital of Firenze, Italy

04/2023-03/2024: Associate Professor of Internal Medicine at the Department of Experimental and Clinical Medicine, Careggi University Hospital of Firenze, Italy

08/2023-07/2028: Adjunct Clinical Associate Professor in Medicine Monash Health, School of Clinical Sciences at Monash Health, Faculty of Medicine Nursing and Health Sciences, Clayton, Australia

04/2024-ongoing: Full Professor of Internal Medicine at the Department of Medicine, Surgery and Health Sciences, University of Trieste, Trieste, Italy

<https://portale.units.it/it/ugov/organizationunit/24405>

National certifications

10/2018: Associate Professorship in Internal Medicine

10/2018: Associate Professorship in Rheumatology

04/2021: Full Professorship in Internal Medicine

12/2023: Full Professorship in Rheumatology

CLINICAL ACTIVITY

Clinical position

05/2012-11/2016: Hospital physician (dirigente medico) at the Immunology and Allergology Unit, Misericordia e Dolce Hospital Prato, Italy

12/2016-03/2024: Hospital physician (dirigente medico) at the Internal Interdisciplinary Medicine Unit, Careggi University Hospital of Firenze, Italy

4/2024-ongoing: Director Clinical Medicine Unit, Cattinara University Hospital of Trieste, Italy

https://asugi.sanita.fvg.it/it/personale/e/p_emmi.html

Brief description of the clinical activity

His clinical activity is mainly devoted to the management of patients with inflammatory and complex systemic conditions in the frame of internal medicine; in the last years, his clinical activity has been focused on the clinical management of patients with systemic autoimmune and rare diseases, such as systemic lupus erythematosus (SLE), antiphospholipid antibody syndrome (APS), systemic vasculitis, and idiopathic pericarditis. He is also interested in taking care of patients with other connective tissue disorders (eg Sjogren syndrome, dermatomyositis, systemic sclerosis), interstitial lung diseases and primary immunodeficiency.

RESEARCH ACTIVITY

Research interests

His main fields of research are systemic autoimmune diseases and rare disorders, and in particular SLE and APS, systemic vasculitis, and idiopathic pericarditis. He set up several national and international collaborations on clinical and pathogenetic studies involving referral internal medicine/rheumatology/immunology/nephrology units committed in the research and clinical management of these conditions.

Research responsibilities and grants

Responsible/principal investigator of studies, grants and research projects in the field of systemic autoimmune diseases accounting for a total funding of more than 2M € (personal funding for more than 1.1M €)

SCIENTIFIC PRODUCTION

Main bibliometric indicators

- Papers in English-language peer-reviewed journals (Pubmed 2010-2023): 336
- H-index (Scopus): 48
- H-index (Google Scholar): 55
- Number of citations (Scopus): 7682
- Number of citations (Google Scholar): 9841
- Total IF: >1500

EDITORIAL ACTIVITY

Member of the editorial board of:

Frontiers in Immunology (section Autoimmune and Autoinflammatory Disorders and Inflammation)
Frontiers in Medicine
Frontiers in Pharmacology
Frontiers in Cardiovascular Medicine
Internal and Emergency Medicine
Mediators of Inflammation
Clinical and Experimental
Rheumatology

Co-Editor of Research Topics and lead author of international courses

Co-Editor of the Topical Collection on "Behçet's Disease" 2018 (Internal and Emergency Medicine)
Co-Editor of the Research Topic "Towards Precision Medicine in Vasculitis" 2018 (Frontiers in Immunology)
Co-editor of the Topical collection on "Molecular mechanisms of Thrombosis" 2023 (Frontiers in Molecular Biosciences)
Lead author of Module 25 - Behçet's disease, polychondritis, eye symptoms in rheumatic diseases of the EULAR Online Course on Rheumatic Diseases (2023-2026)

MEMBERSHIPS AND AFFILIATIONS

SIR (Italian Society of Rheumatology)
SIMI (Italian Society of Internal Medicine)
FIRMA (Forum Interdisciplinare per la Ricerca nelle Malattie Autoimmuni)
EUVAS (European Vasculitis Society)
ISBD (International Society of Behçet Disease), member of the Executive Committee (July 2022-ongoing)
SLEURO (Systemic Lupus Erythematosus European Society)

INTERNATIONAL GROUP COORDINATION

Chairman of the FARIVASC consortium (<https://fairvasc.eu/about-us/>)
Co-chair of the European EGPA study group (<https://eestudygroup.com/>)

FOREIGN LANGUAGES

English: good knowledge, both spoken and written.
Italian native speaker.

Last updated, 31st May 2024

