

PIER LUIGI MERONI

CURRICULUM VITAE

<u>NAME</u>	<u>ACADEMIC POSITION</u>			
Pier Luigi Meroni	Full Professor of Rheumatology			

<u>Birth place</u>	<u>NATIONALITY</u>	<u>Birth date</u>		
Milan, Italy	Italian	29-07-1947		

<u>EDUCATION</u>				
Institution	Title		Year	
University of Milan	Degree in Medicine		1972	
University of Milan	Postgraduate school in Clin Immunology		1975	
University of Modena	Postgraduate school in Haematology		1979	

<u>Trainings</u>				
<i>Place</i>	<i>Type</i>	<i>Supervisor</i>	<i>Position</i>	<i>Year</i>
Dip. Int Medicine Univ. Milan	Int Medicine. & Clin. Immunology	C. Zanussi	Fellow	1972-74
Blood Transfusion Centre & Transplantation Immunology Univ. Milan	Clin. Immunology.	G. Sirchia	Res. Assistant	1974-77
Dip. Int Medicine Univ. Milan	Int Medicine. & Clin. Immunology.	C. Zanussi	Assistant & Associate Professor	1977-94
Lab. of Immunopathology Middlesex Hospital. London, Great Britain	Immunopathology	GF Bottazzo	Visitor	1979
Clin. Immunology Univ. Milan	Int Medicine.& Clin. Immunology	G. Fiorelli	Ass. Professor	1994-99
IRCCS Ist. Auxologico Italiano Univ. Milan	Clin. Immunology & Rheumatology	--	Full Professor	1999-2009
Istituto G. Pini Univ. Milan	Dept. of Rheumatology	--	Full Professor	2009 –2017
IRCCS Ist. Auxologico Italiano	Lab. Res Immunorheum		Director	1/11/2017

SCIENTIFIC PUBLICATIONS

Dr Meroni's clinical and research interests focused on systemic autoimmune diseases. Since the first description of the Antiphospholipid Syndrome (APS) he has been engaged in this disease both from a clinical and a scientific point of view. In this field he described for the first time the reactivity of beta2GPI-dependent anti-phospholipid antibodies with endothelial cells and their ability to induce an endothelial perturbation. His group contributed to expand the knowledge of the "non-thrombotic" mechanisms responsible for the anti-phospholipid-related pregnancy losses and set up new experimental models of the syndrome which demonstrated for the first time the role of inflammatory stimuli as a second hit in the pathogenesis of the vascular manifestations of the disease. In this regard, he also described for the first time the involvement of Toll Like Receptors (TLR4) in cell activation mediated by anti-phospholipid antibodies. More recently Dr. Meroni actively worked on the standardization of diagnostic tests for autoimmune rheumatic diseases by chairing and coordinating international groups involved in this field. Such activity succeeded in preparing new standard reference materials for autoantibody tests. His research interest has not been limited to the APS field only, since he published several papers on systemic lupus erythematosus, systemic sclerosis, rheumatoid arthritis and pregnancy in rheumatic diseases in prestigious journals.

Original papers : 557

Top Italian Scientists Biomedical Sciences: Rank 10; H Index: 127

AWARDS

1987: Roussel Prize for the studies on the age-associated immunodeficit (Roma)

2005: EULAR Research Prize for the studies on the etiopathogenesis of the APS (Vienna)

2014: AESKU Prize for contribution on autoimmunity (Nice)

2014: Master of the American College of Rheumatology nomination

Editorial activity:

- *Member of the 'Editorial Board* of the journals: Annals of Rheumatic Diseases, Clin Exp. Rheumatol, Autoimmunity, Autoimmunity Review, Lupus, J Autoimmunity, Current Rheumatol. Rev.

Other positions

- Chairman (2006-2012) and Member of the IUIS/WHO/AF/CDC Sub-Committee for the standardization of diagnostic tests for rheumatic diseases (2013-present).
- Member of the ACR ANA Task Force (2008-2010)
- Italian representative for the EASI group (European autoimmunity standardization initiative forum)
- Member of the Scientific Committee of the AESKU Institute of Autoimmunity
- European representative of the APS Action (2010-2015)
- Member and founder of the Autoimmunity Harmonization Group of the International Federation of Clinical Chemistry (IFCC)
- President of the Forum Interdisciplinare Ricerca Malattie Autoimmuni (FIRMA)
- Member of the Comitato Tecnico-scientifico e Commissione Bollini Rosa-Argento Osservatorio Nazionale sulla Salute della Donna (ONDA)



Milano, 1/11/2017