

CURRICULUM VITAE

PERSONAL INFORMATION	
<i>Name</i>	CAULI ALBERTO
<i>Date of birth</i>	25TH AUGUST 1965
<i>Nationality</i>	ITALIAN
<i>Address</i>	DEPARTMENT OF MEDICAL SCIENCES AND PUBLIC HEALTH – UNICA SS 554, BIVIO SESTU, MONSERRATO 09042 ITALY
<i>Telephone</i>	070 - 6753340
<i>E-mail</i>	CAULI@UNICA.IT
<i>Position</i>	<ul style="list-style-type: none"> - FULL PROFESSOR IN RHEUMATOLOGY, - DIRECTOR OF THE SPECIALIZATION SCHOOL IN RHEUMATOLOGY - DIRECTOR OF RHEUMATOLOGY CLINICAL UNIT AOU & UNICA - HEAD OF THE MD DEGREE IN “MEDICINE AND SURGERY” - NATIONAL PRESIDENT OF THE ITALIAN FOUNDATION FOR RESEARCH IN RHEUMATOLOGY (FIRA -MILAN)
PROFILE	
<i>Brief description</i>	<p>Prof. Alberto Cauli is full Professor of Rheumatology and Director of the Specialization School in Rheumatology at the University of Cagliari, he is also Director of the Clinical Unit of Rheumatology at the University Hospital (AOU) and Head of the MD Degree in Medicine and Surgery UNICA.</p> <p>The main field of his research has been Spondyloarthropathies and the role of HLA-B27 in its pathogenesis, as well as Psoriatic Arthritis, Rheumatoid Arthritis (member of the MATURA and EC founded 3TR consortium) and Connective Tissue Diseases, both on the clinical and scientific side. On these subjects he has published many papers on international rheumatology journals, listed in the international databases (Pubmed and Scopus) and summarized at the end of this CV.</p> <p>After his degree in Medicine, supervised by Prof. Alessandro Mathieu, his life master and mentor, he started his career as Research Fellow at the Rheumatology Unit, Division of Medicine, Guy’s Hospital London, led by Prof. Gabriel S. Panayi, from January 1992 to February 1995. He also worked with Dr. GH Kingsley at the Rheumatology Unit of Lewisham Hospital and with Dr. GV Hughes at the “Lupus clinic” of St. Thomas Hospital, London UK.</p> <p>Study leave at “Research Unit of Autoimmune Disease, Chaim Sheba Medical Center”, University of Tel-Aviv, Tel-Hashomer Israel, 1997.</p> <p>Study leave at the “Unitat de Malalties Autoimmunes Sistèmiques” Hospital Clinic di Barcellona, in the contest of the European multicentric study “EuroLupus”, founded by the European Community, Barcellona 1997.</p>

	<p>In 1999 he went back at the Rheumatology Unit, Division of Medicine, Guy's Hospital, London for a study leave and to discuss his PhD in Medicine (King's College, University of London). He then settled down in Cagliari where he continued his academic and medical career at the University of Cagliari and where he accomplished all the steps till the Full Professorship in 2019.</p> <p>Prizes and Awards</p> <p>Prize awarded by the Scientific Committee of "Incontri Reumatologici Romani" (4 ottobre 1991, Roma) for a research on CNS involvement in Systemic Lupus Erythematosus.</p> <p>Prize awarded by the "European Community Concerted Action" (Convenor Prof. R de Vries), at the "Third International Symposium on the Immunotherapy of Rheumatic Diseases" for a research on the role of macrophages in rheumatoid. Limassol Cyprus 10-14 May 1995).</p> <p>First prize at "Premio Nazionale Searle per la ricerca in Reumatologia", awarded by nomination from Società Italiana di Reumatologia (SIR), Bologna, 23 novembre 1995.</p> <p>Award from the Società Italiana di Reumatologia (SIR) for best scientific presentation. XXVI congresso nazionale SIR, ottobre 1999.</p> <p>Award from the Società Italiana di Reumatologia (SIR) for best scientific presentation.</p> <p>XXVIII congresso nazionale SIR, novembre 2001.</p> <p>Award from the Società Italiana di Reumatologia (SIR) for best scientific presentation.</p> <p>XXXV congresso nazionale SIR, novembre 2008.</p> <p>"Abilitazione Scientifica Nazionale" for the position of "Associate Professor" Settore concorsuale 06D3, raggruppamento disciplinare MED16, call 2012.</p> <p>"Abilitazione Scientifica Nazionale" for the position of "Full Professor", Settore concorsuale 06D3, raggruppamento disciplinare MED16 (2018).</p>
WORK EXPERIENCE	
2000-1	Research Associate in Rheumatology, Department of Medicine, University of Cagliari
2002-2014	Consultant in Rheumatology at Policlinico University of Cagliari and Aggregate Professor at the University of Cagliari, Italy
2014-19	Associate Professor in Rheumatology at the University of Cagliari, Italy
2019-	Full Professor in Rheumatology at the University of Cagliari, Italy
2019-	Director of the Rheumatology Unit the University Hospital of Cagliari, Italy
2024-	Head of the MD Degree in "Medicine & Surgery" University of Cagliari
2025-	National President of the Italian Foundation for Research in Rheumatology (Milan)

EDUCATION	
1990	Graduated in Medicine at the University of Cagliari, Italy
1991	Fellow at the Department of Internal Medicine, University of Cagliari
1992-1994	Research Fellow in Rheumatology at Guy's Hospital, University of London, UK
1992-1995	Specialization in Rheumatology – University G. D'Annunzio CH
1995 -1999	Residency in Internal Medicine – University of Cagliari
1999	PhD in Medicine/Rheumatology King's College, University of London
LANGUAGES	
	Italian
	English
ACADEMIC ACTIVITY	
	<i>Membership in Scientific Societies and collaborations with Academies, Research Foundations and scientific journals</i>
	1993-: British Society for Rheumatology (BSR)
	1994-: Societa' Italiana di Reumatologia (SIR)
	1994-23: American College of Rheumatology (ACR)
	2004-: Group for Research and Assessment of Psoriasis and Psoriatic Arthritis (GRAPPA) (past member elect of the Steering Committee).
	2007-: UNIREUMA (College of Italian Professors in Rheumatology) (past member elect of the Steering Committee).
	2016-: Assessment of SpondyloArthritis international Society (ASAS).
	2021-: FIRA ("Fondazione per la Ricerca in Reumatologia" Onlus), Steering Committee (CdA)
	2022-4: Secretary, by election, of the College of Italian Full Professors in Rheumatology, MED16-06/D3.
	Collaborations with Journals i.e. :
	- Reumatismo
	- Journal of Rheumatology
	- Annals of Rheumatic Diseases
	- Arthritis and Rheumatology
	- Arthritis Care and Research
	- Rheumatology
	- Clinical Experimental Rheumatology
	- Clinical and Experimental Dermatology

	<ul style="list-style-type: none"> - Clinical Experimental Immunology - Expert Review of Clinical Immunology - International Journal of Immunogenetics - Medicine - Journal of European Academy of Dermatology Venereology and others.
	Teaching assignments at University courses
<i>From 2002</i>	<p>CORSO DI LAUREA IN MEDICINA E CHIRURGIA</p> <ul style="list-style-type: none"> - “Patologia Clinica” at CdL of Università di Cagliari (Anni Accademici 2002/03, 2003/04, 2004/05) - “Reumatologia” at CdL of Università di Cagliari (Anni Accademici from 2008/9 till now) - “Medical Communication” at MD degree “Medicine and Surgery” UNICA (2024/25 till now)
	<p>CORSI DI LAUREA TRIENNALI</p> <ul style="list-style-type: none"> - “Reumatologia” at “Corso di Laurea in Scienze Motorie dell’Università di Cagliari” (Anni Accademici from 2005/06 – till 2014/15) - “Reumatologia” at Corso di Laurea in “Tecniche di Laboratorio Biomedico” dell’Università di Cagliari” (in the past, currently non active). <p>“Reumatologia” at “Corso di Laurea in Fisioterapia”, UNICA.</p>
	<p>CORSI DI LAUREA SPECIALISTICA</p> <p>“Medicina Fisica e Riabilitazione” at “Corso di Laurea Specialistica in “Scienze e tecnica delle attività Motorie Preventive e Adattate” of Università di Cagliari (Anno Accademico 2007/08)</p> <p>“Reumatologia” at Corso di Laurea Specialistica in “Scienze e tecnica delle attività Motorie Preventive e Adattate” of Università di Cagliari (Anni Accademici 2008/09, 2008/9, 2009/10, 2010/1, 2011/2)</p>
	<p>SCUOLE DI SPECIALIZZAZIONE</p> <p>“Reumatologia” at Scuola di Specializzazione in Reumatologia of Università di Cagliari (Anni Accademici dal 2004/05 - a tutt’oggi).</p> <p>“Patologia Clinica” at Scuola di Specializzazione in Farmacologia Clinica dell’Università di Cagliari (Anni Accademici dal 2003/04 al 2009/10).</p>

	Teaching of "Reumatologia" at "Scuola di Specializzazione in Internal Medicine, Gastroenterology, Allergology and Clinical Immunology, Dermatology and others.
2019-	DOTTORATI DI RICERCA Steering Committee of Philosophy Doctorate in "Molecular and Translational Medicine", UNICA
PUBLICATIONS	
	<p>1 <u>Cauli A</u>, Montaldo C, Peltz MT, Nurchis P, Sanna G, Garau P, Passiu G, Mathieu A. Abnormalities of magnetic resonance imaging of central nervous system in patients with systemic lupus erythematosus correlate with disease activity. Clin Rheumatol 1994; 13:615-618.</p> <p>2 <u>Cauli A</u>, Yanni G, Panayi GS. Endogenous avidin-binding activity in epithelial cells of the ducts of human salivary glands. Clin Exp Rheum 1994;12:45-7.</p> <p>3 <u>Cauli A</u>, Yanni G, Pitzalis C, Challacombe S, Panayi GS. Cytokine and adhesion molecule expression in the minor salivary glands of patients with Sjogren's syndrome and chronic sialoadenitis. Ann Rheum Dis 1995;54:209-215.</p> <p>4 Tak PP, van der Lubbe PA, <u>Cauli A</u>, Daha MR, Smeets TJM, Kluin PM, Meinders AE, Yanni G, Panayi GS, Breedveld FC. Reduction of synovial inflammation after anti-CD4 monoclonal antibody treatment in early rheumatoid arthritis. Arthritis & Rheum 1995; 38:1457-1465.</p> <p>5 Mathieu A, <u>Cauli A</u>, Pala R, Satta L, Nurchis P, Loi GL, Garau P, Sanna G, Passiu G, Carta P, Piga M. Tracheo-bronchial Mucociliary Clearance in Patients with Primary and Secondary Sjogren's Syndrome. Scand J Rheum 1995;24:300-304.</p> <p>6 Choy EHS, Pitzalis C, <u>Cauli A</u>, Bijl JA, Schantz A, Woody J, Kingsley GH, Panayi GS. Percentage of anti-CD4 monoclonal antibody-coated lymphocytes in the rheumatoid joint is associated with clinical improvement. Arthritis & Rheum 1996;39:52-56.</p> <p>7 Pitzalis C, <u>Cauli A</u>, Pipitone N, Smith C, Barker J, Marchesoni A, Yanni G, Panayi GS. Cutaneous Lymphocyte Antigen-positive T Lymphocytes Preferentially Migrate to the Skin but not to the Joint in Psoriatic Arthritis. Arthritis & Rheum 1996;39:137-145.</p> <p>8 Iannone F, <u>Cauli A</u>, Yanni G, Kingsley GH, Isenberg DA, Corrigan V, Panayi GS. T-lymphocyte immunophenotyping in polymyositis and dermatomyositis. British J Rheum 1996;35:839-845.</p> <p>9 <u>Cauli A</u>, Yanni G, Panayi GS. Interleukin-1, interleukin-1 receptor antagonist and macrophage populations in rheumatoid arthritis synovial membrane. British J Rheumatol 1997;36:935-940.</p> <p>10 Carcassi C, Passiu G, Lai S, Sanna G, <u>Cauli A</u>, Alba F, Mathieu A, Contu L. HLA DRB1*01 and DRB1*04 alleles in Sardinian rheumatoid arthritis patients.</p>

Tissue Antigens 1999;53:99-100.

11 Passiu G, Cauli A, Atzeni F, Aledda M, Dessole G, Sanna G, Nurchis P, Vacca A, Garau P, Laudadio M, Mathieu A. Bleomycin induced scleroderma: report of a case with a chronic course rather than the typical acute/subacute self limiting form. Clin Rheumatol 1999;18:422-424.

12 Passiu G, Vacca A, Sanna G, Cauli A, Laudadio M, Garau P, Nurchis P, Atzeni F, Mathieu A. Takayasu's arteritis overlapping with systemic sclerosis. Clin Exp Rheumatol 1999;17:363-365.

13 Mathieu A, Sanna A, Passiu G, Cauli A, Piga M. Raynaud's syndrome in systemic lupus erithematosus. Lancet 2000;355:1102-1103.

14 Cauli A, Pitzalis C, Yanni G, Hawad M, Panayi GS. CD1 positive antigen presenting cells in psoriatic and rheumatoid arthritis. Rheumatology, 2000;6:666-73.

15 M Piga, Passiu G, Carta P, Satta L, Cherchi V, Pala R, Sanna G, Cauli A, Tuveri MA, Aloe L and A Mathieu. Increased pulmonary epithelial permeability in Sistemica Sclerosis is associated with enhanced cutaneous nerve growth factor expression. European Journal of Internal Medicine, 2000;11:156-60.

16 Levy Y, Sherer Y, Mathieu A, Cauli A, Janackovic Z, Blank M, Shoenfeld Y. Anti-cardiolipin antibody from a patient with antiphospholipid syndrome recognizes only an epitope expressed by cardiolipin/ β 2- glycoprotein-I (β 2GPI) complex and induces APS. Clin. Exp. Rheum. 2000;18:479-84.

17 Sanna G, Piga M, Terryberry JW, Peltz MT, Giagheddu S, Satta L, Ahmed A, Cauli A, Montaldo C, Passiu G, Peter JB, Shoenfeld Y, Mathieu A. Central nervous system involvement in systemic lupus erithematosus: cerebral imaging and serological profile in patients with and without overt neuropsychiatric manifestations. Lupus 2000;9:573-83.

18 Pipitone N, Joliffe VA, Cauli A, Scott DG, Pitzalis C. Do B cells influence disease progression in chronic synovitis? Lessons from primary hypogammaglobulinaemia. Reumatology 2000;39:1280-5.

19 Cauli A, G. Dessole, MT Fiorillo, A. Vacca, A. Mameli, P.P. Bitti, G. Passiu, R. Sorrentino, A. Mathieu – "Increased level of HLA-B27 expression in ankylosing Spondylitis patients compared with healty HLA-B27 positive subjects: a possible further suscebility factor for the development of disease" Rheumatology 2002;41:1375-1379.

20 Mathieu A. Sanna G. Mameli A. Pinna C. Vacca A. Cauli A. Passiu G. Piga M. "Sustained normalization of cerebral blood-flow after iloprost therapy in a patient with neuropsychiatric systemic lupus erythematosus". Lupus. 2002;11:52-6.

21 Cervera R. Abarca-Costalago M. Abramovicz D. Allegri F. Annunziata P. Aydintug AO. Bacarelli MR. Bellisai F. Bernardino I. Biernat-Kaluza E. Blockmans D. Boki K. Bracci L. Campanella V. Camps MT. Carcassi C. Cattaneo R. Cauli A. Chwalinska-Sadowska H. Contu L. Cosyns JP. Danieli MG. D'Cruz D. Depresseux G. Direskeneli H. Domenech I. Espinosa G. Fernandez-Nebro A. Ferrara GB. Font J. Frutos MA. Galeazzi M. Garcia-Carrasco M. Garcia-Iglesias

MF. Garcia-Tobaruela A. George J. Gil A. Gonzalez-Santos P. Grana M. Gul A. Haga HJ. de Haro-Liger M. Houssiau F. Hughes GR. Ingelmo M. Jedryka-Goral A. Khamashta MA. Lavilla P. Levi Y. Lopez-Dupla M. Lopez-Soto A. Maldykowa H. Marcolongo R. Mathieu A. Morozzi G. Nicolopoulou N. Papasteriades C. Passiu G. Perello I. Petera P. Petrovic R. Piette JC. Pintado V. de Pita O. Popovic R. Pucci G. Puddu P. de Ramon E. Ramos-Casals M. Rodriguez-Andreu J. Ruiz-Irastroza G. Sanchez-Lora J. Sanna G. Scorza R. Sebastini GD. Sherer Y. Shoenfeld Y. Simpatico A. Sinico RA. Smolen J. Tincani A. Tokgoz G. Urbano-Marquez A. Vasconcelos C. Vazquez JJ. Veronesi M. Vianni J. Vivancos J. European Working Party on Systemic Lupus Erythematosus. - Lessons from the "Euro-Lupus Cohort". - *Annales de Medicine Interne*. 2002;153:530-6.

22 Fiorillo MT. Cauli A. Carcassi C. Bitti PP. Vacca A. Passiu G. Bettosini F. Mathieu A. Sorrentino R. Two distinctive HLA haplotypes harbor the B27 alleles negatively or positively associated with ankylosing spondylitis in Sardinia: implications for disease pathogenesis. *Arthritis & Rheumatism*. 2003;48:1385-9.

23 Cauli A, G. Dessole, A. Mathieu. "HLA-B27 and free HLA- Class I Heavy Chains in Ankylosing Spondylitis". *Journal of Rheumatology* 2003;30:1120-1121.

24 Paladini F. Taccari E. Fiorillo MT. Cauli A. Passiu G. Mathieu A. Punzi L. Lapadula G. Scarpa R. Sorrentino R. Distribution of HLA-B27 subtypes in Sardinia and continental Italy and their association with spondylarthropathies. *Arthritis & Rheumatism*. 2005;52:3319-21.

25 Vacca A, Siotto, Cauli A, Montisci R, Garau R, Ibba V, Mameli A, Passi G, Iliceto S, Mathieu A. Absence of epicardial coronary stenosis in patients with systemic sclerosis with severe impairment of coronary flow reserve. *Annals of the Rheumatic Diseases* 2006; 65:274-5.

26 Cervera R. Abarca-Costalago M. Abramovicz D. Allegri F. Annunziata P. Aydintug AO. Bacarelli MR. Bellisai F. Bernardino I. Biernat-Kaluza E. Blockmans D. Boki K. Bracci L. Campanella V. Camps MT. Carcassi C. Cattaneo R. Cauli A. Chwalinska-Sadowska H. Contu L. Cosyns JP. Danieli MG. D'Cruz D. Depresseux G. Direskeneli H. Domenech I. Espinosa G. Fernandez-Nebro A. Ferrara GB. Font J. Frutos MA. Galeazzi M. Garcia-Carrasco M. Garcia-Iglesias MF. Garcia-Tobaruela A. George J. Gil A. Gonzalez-Santos P. Grana M. Gul A. Haga HJ. de Haro-Liger M. Houssiau F. Hughes GR. Ingelmo M. Jedryka-Goral A. Khamashta MA. Lavilla P. Levi Y. Lopez-Dupla M. Lopez-Soto A. Maldykowa H. Marcolongo R. Mathieu A. Morozzi G. Nicolopoulou N. Papasteriades C. Passiu G. Perello I. Petera P. Petrovic R. Piette JC. Pintado V. de Pita O. Popovic R. Pucci G. Puddu P. de Ramon E. Ramos-Casals M. Rodriguez-Andreu J. Ruiz-Irastroza G. Sanchez-Lora J. Sanna G. Scorza R. Sebastini GD. Sherer Y. Shoenfeld Y. Simpatico A. Sinico RA. Smolen J. Tincani A. Tokgoz G. Urbano-Marquez A. Vasconcelos C. Vazquez JJ. Veronesi M. Vianni J. Vivancos J. European Working Party on Systemic Lupus Erythematosus. – Systemic lupus erythematosus in Europe at the change of the millennium: lessons from the "Euro-Lupus project". *Autoimmunity Reviews*. 2006;5:180-6.

27 Cimmino M, Ugolini D, Cauli A, Mannoni A, Macchioni P, Ciocci A, Ceppi M, Scarpa R. Frequency of musculoskeletal conditions among patients referred to Italian tertiary rheumatological centres. *Clinical Experimental Rheumatology* 2006;24:670-6.

- 28 Vacca A, Montisci R, Cauli A, Garau P, Colonna P, Ruscazio M, Passiu G, Meloni L, Iliceto S, Mathieu A. Evaluation of cardiac functional abnormalities in systemic sclerosis by dobutamine stress echocardiography. A myocardial echostress scleroderma pattern (MESP). *Ann Rheum Dis* 2006;65:1669-70.
- 29 Montisci R, Ruscazio M, Lai S, Vacca A, Cauli A, Passiu G, Montisci M, Meloni L, Mathieu A, Iliceto S. Effect of L-Propionylcarnitine Single Intravenous Administration on Coronary Flow Velocity Reserve in Patients with Systemic Sclerosis. A Pilot Study. *Clin Ther* 2007;29:163-71.
- 30 Vacca A, Garau P, Cauli A, Mameli A, Mathieu A. Primary antiphospholipid syndrome with mesenteric venous thrombosis presenting with intestinal infarction: a case description. *Lupus* 2007;16:455-456.
- 31 Gladman DD, Mease PJ, Strand V, Healy P, Helliwell PS, Fitzgerald O, Gottlieb AB, Krueger GG, Nash P, Ritchlin CT, Taylor W, Adebajo A, Braun J, Cauli A, Carneiro S, Choy E, Dijkmans B, Espinoza L, van der Heijde D, Husni E, Lubrano E, McGonagle D, Qureshi A, Soriano ER, Zochling J. Consensus on a core set of domains for psoriatic arthritis. *J Rheumatol.* 2007;34:1167-70.
- 32 Gladman DD, Mease PJ, Healy P, Helliwell PS, Fitzgerald O, Cauli A, Lubrano E, Krueger GG, van der Heijde D, Veale DJ, Kavanaugh A, Nash P, Ritchlin C, Taylor W, Strand V. Outcome measures in psoriatic arthritis. *J Rheumatol.* 2007;34:1159-66.
- 33 Cascino I, Paladini F, Belfiore F, Cauli A, Angelini C, Fiorillo MT, Mathieu A, Sorrentino R. Identification of previously unrecognized predisposing factors for ankylosing spondylitis from analysis of HLA-B27 extended haplotypes in Sardinia. *Arthritis Rheum* 2007;56:2640-51.
- 34 Cauli A, Vacca A, Mameli A, Passiu G, Fiorillo MT, Sorrentino R, Mathieu A. A Sardinian patient with ankylosing spondylitis and HLA B 2709 co-occurring with HLA-B 1403. *Arthritis Rheum* 2007;56:2807-09.
- 35 Mathieu A, Cauli A, Fiorillo MT, Sorrentino R. HLA-B27 and ankylosing spondylitis geographic distribution versus malaria endemic: casual or causal liason? *Ann Rheum Dis* 2008;67:138-40.
- 36 Mathieu A, Cauli A, Fiorillo MT, Sorrentino R. HLA-B27 and Ankylosing Spondylitis geographic distribution as the result of a genetic selection induced by malaria endemic ? A review supporting the hypothesis. *Autoimmun Rev* 2008;7:398-403.
- 37 Boehncke WH, Adebajo A, Cauli A, Nash P, Salvarani C, Kavanaugh AF. The GRAPPA 2007 Initiative for Quality in Psoriasis and Psoriatic Arthritis. *J Rheumatol* 2008; 35:1431-3.
- 38 Mameli A, Cauli A, Taccari E, Scarpa R, Punzi L, Lapadula G, Peluso R, Ramonda R, Spadaro A, Iannone F, Fanni V, Vacca A, Passiu G, Fiorillo MT, Carcassi C, Sorrentino R, Mathieu A. Association of MICA alleles with psoriatic arthritis and its clinical forms. A multicenter Italian study. *Clinical & Experimental Rheumatology.* 2008;26:649-52.
- 39 Olivieri I, de Portu S, Salvarani C, Cauli A, Lubrano E, Spadaro A, Cantini F, Cutro MS, Mathieu A, Matucci-Cerinic M, Pappone N, Punzi L, Scarpa R.

Mantovani LG. PACE working group. The psoriatic arthritis cost evaluation study: a cost-of-illness study on tumour necrosis factor inhibitors in psoriatic arthritis patients with inadequate response to conventional therapy. *Rheumatology*. 2008;47:1664-70.

40 Porru G. Mura V. Piga M. Ibba V. Vacca A. Cauli A. Passiu G. Targhetta R. Marongiu F. Mathieu A. Hemarthrosis as acute presentation of acquired hemophilia in a patient with systemic lupus erythematosus: successful treatment and long-lasting remission. *Clinical Rheumatology*. 2008;27:1581-4.

41 Cauli A. Vacca A. Dessole G. Fiorillo MT. Porru G. Ibba V. Mura V. Piga M. Sorrentino R. Mathieu A. HLA-B*2709 and lack of susceptibility to sacroiliitis: further support from the clinic. *Clinical & Experimental Rheumatology*. 2008; 26:1111-2.

42 Paladini F. Cocco E. Cauli A. Cascino I. Vacca A. Belfiore F. Fiorillo MT. Mathieu A. Sorrentino R. A functional polymorphism of the vasoactive intestinal peptide receptor 1 gene correlates with the presence of HLA-B*2705 in Sardinia. *Genes & Immunity*. 2008; 9:659-67.

43 Mathieu A. Paladini F. Vacca A. Cauli A. Fiorillo MT. Sorrentino R. The interplay between the geographic distribution of HLA-B27 alleles and their role in infectious and autoimmune diseases: a unifying hypothesis. *Autoimmunity Reviews*. 2009; 8:420-5.

44 Piga M. Vacca A. Cauli A. Porru G. Mathieu A. Familial chilblain and late contractural arachnodactyly: a novel association?. *Joint, Bone, Spine: Revue du Rhumatisme*. 2009; 76:205-8.

45 Lubrano E. Marchesoni A. Olivieri I. D'Angelo S. Spadaro A. Parsons WJ. Cauli A. Salvarani C. Mathieu A. Porter G. Helliwell PS. Psoriatic arthritis spondylitis radiology index: a modified index for radiologic assessment of axial involvement in psoriatic arthritis. *Journal of Rheumatology*. 2009; 36:1006-11.

46 Paladini F, Belfiore F, Cocco E, Carcassi C, Cauli A, Vacca A, Fiorillo MT, Mathieu A, Cascino I, Sorrentino R. HLA-E gene polymorphism associates with ankylosing spondylitis in Sardinia. *Arthritis Res Ther*. 2009;11(6):R171. Epub 2009 Nov 13.

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49 Nurzia E, Panimolle F, Cauli A, Mathieu A, Magnacca A, Paladini F, Sorrentino R, Fiorillo MT. CD8+ T-cell mediated self-reactivity in HLA-B27 context as a consequence of dual peptide conformation. *Clin Immunol*. 2010;

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	<p>According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV</p>

Monserrato, 10 September 2025

Signature

