

UNIVERSITÀ DEGLI STUDI DI MILANO

Procedura di selezione per la chiamata a professore di I fascia con finanziamento esterno da ricoprire ai sensi dell'art. 18, comma 1, della Legge n. 240/2010 per il settore concorsuale 06/D3 - Malattie del Sangue, Oncologia e Reumatologia, settore scientifico-disciplinare MED/16 - Reumatologia presso il Dipartimento di Scienze Cliniche e di Comunità - Codice concorso 3951

## Rolando CIMAZ

### CURRICULUM VITAE

#### INFORMAZIONI PERSONALI

COGNOME	CIMAZ
NOME	ROLANDO
DATA DI NASCITA	21 NOVEMBRE 1961

## ATTIVITÀ DI RICERCA E PUBBLICAZIONI SCIENTIFICHE

Tutte	Dal	2013
Citazioni	14530	8919
Indice H	61	48
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### SOCIETA' SCIENTIFICHE

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**Pediatric Rheumatology European Society:** Membro fondatore, Tesoriere, e membro del Consiglio Direttivo dal 1999 al 2005, e dal 2014-

**Societè Francaise des Maladies Inflammatoires en Pediatrie :** Membro, 2004-2007. Membro del Consiglio Scientifico e del Consiglio Direttivo, 2007-

**American College of Rheumatology**

Membro dal 1998 a oggi

**Società Italiana di Pediatria**

Membro dal 2000.

**Societè Francaise d'Orthopedie Pédiatrique**

Membro, 2005-2006

**European League against Rheumatism**

Membro dal 1999-

### ATTIVITA' SCIENTIFICO-EDITORIALI

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**Membro del comitato di redazione (Editorial Board):**

Pediatric Rheumatology Online Journal

Lupus

Archives de pédiatrie

Arthritis and Rheumatism

Open Autoimmunity Journal

Journal of Pediatric Sciences

Pediatric Drugs

Frontiers in Immunology

**Revisore per:**

Journal of Rheumatology  
 Journal of Clinical Rheumatology  
 Clinical and Experimental Rheumatology  
 Lancet  
 Pediatrics  
 Journal of Pediatrics  
 Scandinavian Journal of Rheumatology  
 American Journal of Kidney Diseases  
 Rheumatology  
 European Journal of Pediatrics  
 Lupus  
 European Journal of Pain  
 Vaccine  
 Pediatric Infectious Disease Journal  
 Arthritis Care and Research  
 Arthritis and Rheumatism  
 Annals of the Rheumatic Diseases  
 British Journal of Dermatology  
 Yonsei Medical Journal  
 Human Immunology  
 Archives Francais de Pediatrie  
 Pediatric Nephrology  
 Cytokine  
 Expert Review of Clinical Immunology  
 Pharmacogenomics  
 Acta Paediatrica  
 Nature Clinical Practice Rheumatology  
 Expert Review of Cardiovascular Therapy  
 Clinical Chemistry and Laboratory Medicine  
 Archives of Diseases in childhood  
 Rev Med Int  
 Pediatric Reports  
 Clin Infect Dis  
 Journal of Perinatal Medicine  
 PLOSOne  
 BMC Musculoskeletal Disorders  
 World Journal of Pediatrics

**Editore di :**

Systemic autoimmune diseases in pediatrics, Elsevier 2008 (I ediz.)  
 Systemic autoimmune diseases in pediatrics, Elsevier 2016 (II ediz.)  
 Corticosteroids for inflammatory diseases in pediatrics, Springer 2015

**AWARDS E GRANTS**

Miglior abstract, European Pediatric Rheumatology Meeting, Garmisch-Partenkirchen, 1997.  
 Miglior abstract, Congresso annuale American College of Rheumatology, Boston (USA), 1999.  
 Miglior progetto scientifico, Associazione privata « Kourir » (Parigi) 2005.  
 Slide collection, American College of Rheumatology 2006.  
 Co-responsabile di finanziamenti 60 % presso la Clinica Pediatrica I, Università di Milano, dal 1996 al 2005 e responsabile di finanziamenti ex-60 % c/o Università di Firenze dal 2007-  
 Grant ottenuti nei seguenti progetti : Istituto Auxologico, 1997, « Effetti dei bifosfonati sull'osteoporosi giovanile secondaria, »; Cooperazione (Ministero Affari Esteri) Italia-Slovenia, 2001, « Follow-up di nati da madri autoimmuni »; MURST Nazionale 2003 «Effetti degli autoanticorpi materni sulle anomalie cardiache dei neonati ».  
 Wyeth grant per lo studio delle cellule T durante trattamento con etanercept, PI, 2009.  
 La Fabbrice del Sorriso, Mediaset, 2009 (100,000 €).  
 Bristol-Myers-Squibb grant per lo studio delle cellule T durante trattamento con abatacept, co-PI, 2011-2012 (150,000 €)

Grant ricerca finalizzata 2010 Ministero della Salute RF-2010-2314610, "Relevance of the CD4+ T lymphocytes and synoviocytes cross-talk in the pathogenesis of human rheumatoid arthritis and juvenile idiopathic arthritis diseases."(co-PI) (€ 339600).

## ATTIVITA' DI VALUTAZIONE

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Membro del Comitato di Selezione degli abstract, American College of Rheumatology Meeting, 2004.

Membro del Comitato di Selezione degli abstract, Pediatric Rheumatology European Society Meeting, 2005.

Membro Comitato Scientifico registro francese per la m. di Kawasaki, "Kawanet"

Membro del Comitato di Selezione degli abstract, SOFREMIP, 2008-2018.

Membro del Comitato di Selezione degli abstracts, Kourir grants for PRES, 2010-2018.

Valutatore per Selezione Bandi Internazionali:

Lupus Foundation, USA, 2012-

Società Francaise Maladies Inflammatoires en pediatrie, 2009-

Agenzia di sanità Catalonia, 2012-2013

## CONFERENZE e SEMINARI SU INVITO

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Alpe-Adriatic Symposium : "Treatment of juvenile arthritis", Ryeka, Croazia giugno 1997.

Immunità e Infezione : "Il lupus neonatale", Milano, marzo 1998.

"Autoimmunità in pediatria", Trieste Italia, 1998.

Congresso Nazionale di Reumatologia Pediatrica : "La sarcoidosi nei primi anni di vita: molteplici espressioni cliniche", Firenze, marzo 1999.

Incontro Interregionale di Pediatria "Trattamento farmacologico dell'artrite cronica giovanile", Catania, maggio 2000.

Congresso Nazionale della Società Italiana di Reumatologia, "Lupus neonatale" et "Antiinflammatori e antipiretici in età pediatrica ", Milano, novembre 2000; Meeting of the Pediatric Rheumatology European Society, "Pediatric Osteoporosis", Ginevra, settembre 2000.

Immunità e Infezione, "Terapie con anticorpi monoclonali", Milano, marzo 2001.; Aggiornamenti in Reumatologia Pediatrica, "FANS in pediatria", Pescara, giugno 2001.Congresso Nazionale della Società Italiana di Pediatria, "Prospettive terapeutiche delle febbri periodiche", Venezia, ottobre 2001; "Bisphosphonates in children and adolescents", Brema Germania, settembre 2001.; Pediatric Rheumatology for pediatricians and orthopedists: "Bisphosphonates in the osteoporotic child", New York maggio 2001.

Immunità e Infezione, "Osteoporosi: un problema anche pediatrico ?", Milano, marzo 2002.

Le sindromi anti-Ro/SSA correlate, "Blocco cardiaco congenito", Brescia, febbraio 2002.

Corso di Aggiornamento in Reumatologia Pediatrica, "Streptococco e Malattie reumatiche", Como, aprile 2002.

Convegno nazionale dei reumatologi ospedalieri, "Il lupus neonatale", Jesi 2002.

Urgenze in reumatologia pediatrica, "Le connettività sistemiche", Bologna 2002.

Società Italiana di Reumatologia. Dermatomiosite giovanile, "Difficoltà diagnostico-terapeutiche nelle connettività dell'infanzia", Bari, novembre 2002.

"Osteoporosis in pediatric rheumatic diseases", Utrecht (NL) aprile 2002.

Société Francophone de Rhumatologie pédiatrique, "Actualité thérapeutique de la dermatomyosite", Marseille France settembre 2002.

American College of Rheumatology, "Osteoporosis in paediatric rheumatic diseases", New Orleans USA 2002.

Malattie reumatiche autoimmuni in gravidanza, "Malattie reumatiche autoimmuni nella donna in età fertile e oltre", Torino aprile 2003.

Il lupus neonatale, "L'interessamento cardiovascolare nelle malattie reumatiche", Orvieto, aprile 2003.

Società Italiana di Reumatologia, Lupus e gravidanza, , Udine, novembre 2003.

American Academy of Pediatrics, "Pediatric osteoporosis" Snowmass, Colorado USA, Marzo 2003.

Lupus et syndrome des anti-phospholipides, « Lupus et grossesse chez l'enfant », Lyon, France settembre 2003.

Immunodevelopmental toxicology, "European Society for Toxicology": "", Firenze, Settembre 2003.

Pediatric Rheumatology, Indian Academy of Pediatrics, Bombay India, novembre 2003.

Rheumatic manifestations of lysosomal storage disorders.Annual Symposium on Lysosomal Storage Disorders, Madrid, 2004.

Ten Topics in Rheumatology, Barcellona, 2004.

Immune function in children immunosuppressed in utero, Croatian Congress of Toxicology, Plitvice lake, Croazia 2004.

Novità sulla patogenesi del BAV, Congresso Italiano di Reumatologia Pediatrica, Trieste, maggio 2004.

Kawasaki disease, European League Against Rheumatism (EULAR meeting), Berlino 2004.

MPSI- a challenge for the pediatric rheumatologist. Kosice (Slovakia), Pediatric Rheumatology European Meeting, settembre 2004.

Any increased risk of autoimmune disease ?Società Italiana di Reumatologia (SIR), Stresa settembre 2004.

Grandangolo in Reumatologia "Terapie innovative nel trattamento delle malattie reumatiche", Tremezzo (CO), 11 - 13 novembre 2004.

Le mucopolisaccaridosi: il ruolo del reumatologo. Le malattie da accumulo lisosomiale. Ancona,28/01/05.

Autoanticorpi per caso. Le giornate di Medico e Bambino, Bologna, 15/04/05.

Connective tissue diseases and bone.Third International Conference on Children's Bone Health.Sorrento 2005.

Maladie de Kawasaki : une maladie infectieuse ? Infections et déficits immunitaires primitifs et secondaires. Lyon, 2005.

Corticoterapia e biphosphonates. Pédiatrie 2005. Paris, 2005.

"Treatment options in refractory JRA patients". I Congreso Nacional de Reumatología pediatrica. Bogotà, 2005.

How to manage osteoporosis in children, PRES annual meeting, Versailles settembre 2005.

"The approach to the child with arthritis" et "Polyarteritis nodosa". Indian Academy of Pediatrics, Chandigarh, ottobre 2005.

Bisphosphonate therapy for children.German Society for Pediatrics, Bremen, Germania 1/10/2005.

MPS 1 in a Pediatric rheumatologist practice. Genzyme meeting, Berlino, 7 aprile 2006.

Dalla Sindrome di Hughes alla attuale syndrome da antifosfolipidi. Congresso Nazionale del Gruppo di Studio di Reumatologia pediatrica delle Società italiane di Pediatria, Firenze, 18-20 maggio 2006.

Mucopolysaccaridosis and Rheumatology. Czech National Pediatric Congress, Praga, 10 giugno 2006.

Moderatore Congrès des Sociétés Françaises de Pédiatrie, Lyon, 14-17 giugno 2006.

Skeletal Maturation in Rheumatic Diseases. Cassidy Symposium, Missouri, USA, 7 ottobre 2006

Immunosoppressori in Reumatologia. Farmaci e Sistema Immunitario. Abano Terme, 21 ottobre 2006

Société française des maladies inflammatoires en pédiatrie, Lyon aprile 2007 (**Organizzatore e Presidente del Congresso**)

12th International Congress on Antiphospholipid antibodies and 5th International Conference on Sex Hormones, pregnancy and the rheumatic diseases. Firenze, 18-21 aprile 2007 (Moderatore).

Sindrome di Sjogren in età pediatrica, Master reumatologia Pediatrica, Università Cattolica Roma, 26 maggio 2007.

Juvenile lupus: new treatment and long-term complications. EULAR meeting, Barcelona june 2007.

MPS I. 1res rencontres multidisciplinaires sur les mucopolysaccharidoses, Paris 1 giugno 2007.

Il ruolo del reumatologo nelle malattie da accumulo lisosomiale. VII Congresso Nazionale del Gruppo di Studio di reumatologia pediatrica della Società Italiana di Pediatria. Milano, 14-15 settembre 2007.

Paediatric Research. 6th Meeting of the European Forum on Antiphospholipid antibodies. Ljubljana, 12-13 ottobre 2007.

Le malattie da accumulo lisosomiale sono veramente rare ? Il ruolo del reumatologo. XLIV Congresso Nazionale della Società Italiana di reumatologia. Venezia, 19 ottobre 2007.

Farmaci in gravidanza e allattamento. Giornata di Studio "L'ambiente e il bambino". Firenze, 24 ottobre 2007.

Growth Hormone and JIA. Chantilly (Francia), 25-26 maggio 2008.

Actualités dans le lupus. SOFREMIP, Bordeaux (Francia), maggio 2008

Les traitements adjuvants dans l'AJL. Société Française de Pédiatrie. Nantes, giugno 2008.

Common and still challenging issues about vasculitis. The rheumatologist's news on an old problem. European Society for Pediatric Nephrology, Lyon, settembre 2008.

Bone health in different age groups and interrelationship with exercise. 15<sup>th</sup> PRES congress, Londra settembre 2008.

Malattie metaboliche: quando sospettarle ? Riunione Gruppo di Studio Reumatologia Pediatrica, Padova ottobre 2008.

Pediatria per immagini. Confronti in Pediatria, dicembre 2008.

Early arthritis, diagnostica differenziale, Siena Congresso GRISEA 30 gennaio

Corsi Genzyme-Biomarin (artropatie non infiammatorie). Milano (13 marzo), Messina (29 aprile), Salonicco (8 maggio), Atene (21 novembre)

Experience acquise avec les anti-TNF dans les uveites, SOFREMIP, Paris 16 maggio

Antiphospholipid syndrome in childhood. European Society of Pediatric Hematology and Immunology, Lecce 7 novembre 2009.

Artropatie da cause genetica: quadri clinici. IX Congresso Nazionale Gruppo di Studio di Reumatologia pediatrica SIP, Montesilvano 29-31 ottobre 2009.

Gli esami di laboratorio, Corso Ipern, Napoli 14 novembre.

The child with unexplained fever, Excellence in paediatrics, Firenze 4 dicembre.

Farmaci biologici per l'AIG.. Congresso di Immunologia Clinica (Dr Emmi), Firenze 17/4

Le ricadute sulla diagnosi e la terapia nelle displasie scheletriche. La consulenza genetica e i test genetici nella pratica clinica. Firenze 21 maggio.

Corso in Perfezionamento in malattie rare pediatriche (Prof Donzelli): La Reumatologia, Firenze 28-29 aprile.

Moderatore, Sofremip (Nancy, Francia) 8 maggio

Le febbri periodiche, Andromeda, Bologna 29 maggio

Metabolic storage disorders, EULAR Roma 17 giugno

Pediatric antiphospholipid syndrome. World Lupus Congress, Vancouver (Canada) 27 giugno

Kawasaki disease. Educational course pres, Valencia 8 settembre.

Kawasaki disease pathogenesis and genetics. Valencia, PRES meeting 12 settembre.

Gli esami di laboratorio, Corso Ipern, Milano 25 settembre.

Kawasaki disease: the most common cause of acquired heart disease. Seminar, Baylor Institute of Immunology Research, Dallas (TX), USA, Nov 12, 2010.

Synovial T cell populations in juvenile idiopathic arthritis. Grand Rounds, Hospital for Special Surgery, New York, USA, Nov 17, 2010.

Clinical cases presentation, Rainbow Children's Hospital, Columbus OH, USA, Nov 17, 2010.

What's new in vasculitis, Rheumatology Grand Rounds, Columbus OH, USA, Nov 18, 2010.

Linfociti T nell'artrite idiopatica giovanile e nuovi trattamenti farmacologici. 1° incontro sulla ricerca farmacologica in pediatria. Firenze, 20/12/2010

Seminario: Vitamina D: ha ancora un ruolo nel terzo millennio ? Firenze, 18/1/2011

Artrite e intestino, Gastro Ped, Firenze 5/2/2011

Storage metabolic arthropathies, Transalpe meeting, Innsbruck (Austria) 18/3/2011

Osteoporoses secondaires : prevention et traitement, Sofremip, Rennes (Francia), 7/4/2011

Patogenesi AIG a livello sinoviale, Riunione Nazionale Gruppo di Studio Reumatologia Pediatrica, Milano 11-14 maggio 2011

Lupus neonatale: manifestazione extracardiache, Il complesso SSA, Siena 11/05/2011

Lysosomal storage disorders for the rheumatologist. Pediatric Rheumatology European Society Annual Meeting, Bruges 17 settembre.

Linfociti T sinoviali nell'AIG. Seminars in Research, Abbazia di Spineto (Siena), 15 ottobre

Moderator, ACR/AHPR, American College of Rheumatology Annual Meeting, Chicago, Nov 2011.

L'esame Reumatologico dal vivo, I Pinguini, Firenze 12/11/2011.

Moderatore, Sessione Artrite idiopatica Giovanile, Congresso Annuale Società Italiana di reumatologia, Rimini novembre 2011.

Artrite Juvenile Idiopathique, Société Française de Rhumatologie, Paris 12/12/2011.

La terapia corticosteroidea in età pediatrica. Il ruolo dei cortisonici nelle malattie reumatiche: verso una strategia migliore. Firenze, 21/1/2012.

Biotherapies et AJL, St Etienne (Francia), 1-2-2012.

T lymphocytes in Juvenile Idiopathic Arthritis. Research Rounds, Ljubljana Rheumatology-Immunology Unit, March 2012

Kawasaki Disease. Grand Rounds, Ljubljana Children's Hospital, March 2012

Juvenile idiopathic arthritis. XVIth Congress of Nepal Pediatric Society, Kathmandu (Nepal), March 2012

Systemic lupus erythematosus. XVIth Congress of Nepal Pediatric Society, Kathmandu (Nepal), March 2012.

Juvenile dermatomyositis. XVIth Congress of Nepal Pediatric Society, Kathmandu (Nepal), March 2012.

Diagnosis of metabolic disease with arthropathies. Bulgaro-Italian Paediatric Rheumatology Congress. March 31, 2012. Sofia, Bulgaria.

Clinical examination of musculoskeletal system. Bulgaro-Italian Paediatric Rheumatology Congress. March 31, 2012. Sofia, Bulgaria.

Atteinte osteoarticulaire des maladies de surcharge. SOFREMIP; Tolosa (Francia), maggio 2012.

Uveite immunomediated in corso di artrite idiopatica giovanile. Corso di formazione di immunopatologia oculare, Firenze 18 maggio 2012.

A survey on dtsal limb pain in Fabry Patients. World Congress of Pain, Milan 28/08/2012

Therapy of JIA with abatacept. Eyerheum, Prato, September 2012.

La terapia delle malattie autoinfiammatorie: i punti da toccare ovvero a proposito di IL-1 e TNF-alfa. Malattie autoinfiammatorie ovvero "ma stiamo parlando anche di Behcet ? Firenze 26/10/2012.

Corso di Reumatologia Pediatrica, Congresso Nazionale SICUPP, Abano Treme, 21/3/213

Corso di Reumatologia Pediatrica, Congresso Nazionale FIMP, Capri, 4-6/4/2013

Kawasaki Disease. Grand Rounds, Karolinska Institute Stockholm (Svezia), 7/5/2013

"Treatment of uveitis" and "Bone dysplasia", Australian Meeting of Pediatric Rheumatology, Perth (Australia), May 2013

Treatment of Systemic JIA, ISSAID International Meeting, Lausanne (Switzerland), May 2013

Quoi de neuf en rhumatologie ? Sofremip, Nizza June 2013

Treatment AJI polyarticolare, Ateliers AJI, Paris (France) June 2013

Malattie autoimmuni e gravidanza, Accademia Nazionale di Medicina, Ist G Pini, giugno 2013

Moderator, European Academy of Pediatrics, Lyon september 2013.

Neonatal lupus, XXth PRES Congress, Lubiana (Slovenia), settembre 2013  
 Necessità di farmaci in pediatria, Il punto di vista del reumatologo, Società Italiana di Farmacologia, Torino ottobre 2013  
 Malattia di Kawasaki. Dottorato di ricerca, Siena 24 gennaio 2014  
 Artrite e MICI, Trieste, 31 gennaio 2014  
 Mucopolysaccharidosis, lecture tour Australia (Sydney, Brisbane, Melbourne, Adelaide), 12-21 marzo 2014  
 Il dolore nel bambino, Trieste, 4 aprile 2014  
 Lupus e sindrome antifosfolipidi in età pediatrica, Firenze 11 aprile 2014  
 La superKawasaki, Giornata di Medico e Bambino Salerno 9 maggio 2014  
 Sofremip Parigi Nouveautès en rhumatopediatrie May 2014  
 EULAR WIN Pediatric Rheumatology Paris june 2014  
 Barcellona FMF resistant ot Cochicine july 2014  
 SIICA Uveitis, Firenze giugno 2014  
 Belgrado: Vasculitis in Childeen e Osteoporosis in children. September 15-18 (Pediatric Rheumatology European Society) 2014  
 Algeria, What's new in Pediatric Rheumatology 12 ottobre (Società Algerina di Reumatologia) 2014  
 Torino Novità in reumatologia pediatrica. gruppo di Studio reumatologia SIP, ottobre 2014  
 Pandas, mito o realtà? SIPNEI, Firenze 17 gennaio 2015  
 I farmaci biologici in reumatologia, Bologna 6/3/2015  
 Is osteoporosis a pediatric problem? Seminar, Epidemiology Group Aberdeen (UK), March 19th  
 Nouveautès en rhumatopédiairie Annecy, SOFREMP (France) Avril 2015  
 Ljubljana (Slovenia) 22/4: Genetic arthropathies  
 Milano 16/5: Le conseguenze neurologiche delle infezioni da streptococco  
 Verona 21/5: Malattie autoinfiammatorie  
 Roma 5/6 Società italiana di Pediatria: Le mucopolisaccaridosi e il reumatologo  
 Baveno 25/6: Pediatric Granulomatous Arthritis  
 Siena 28/9: T cells in JIA (Congresso Italo-Israeliano)  
 Firenze 9/10: Moderazione congresso Lupus L Emmi  
 Trieste 22-24/10: Mucopolisaccardosi. Gruppo di Studio reumatologia SIP  
 Utrecht 26-17 ottobre . SHARE meeting  
 Firenze 18/11. Kawanet meeting  
 Budapest 26-29/11. Basic course pediatric rheumatology (Vasculitis, Osteoporosis)  
 Lyon 2-3 dic . Rhumatologie et DIU

#### Partecipazione attuale a studi collaborativi non interventionali internazionali

EPOCA = (Epidemiology, treatment and Outcome of Childhood Arthritis)  
 PHARMACHILD (PRINTO) = Pharmacovigilance biotherapies  
 PED-BD (Kremlin Bicetre, Parigi) = Diagnostic criteria for pediatric Behcet disease  
 Eurofever (EEC) = European registry autoinflammation  
 MAS (PRINTO) = International macrophage activation syndrome registry  
 Blau syndrome registry (Louvain, Belgium) = genetic, genomic, and clinical features of familial pediatric granulomatosis  
 Systemic sclerosis pediatric registry (Hamburg, Germany)  
 PedVas study- Pediatric Vasculitis Initiative - Chronic childhood vasculitis: Characterizing the individual rare diseases to improve patient outcomes (Vancouver)

Partecipazione al network di ricerca clinica Pediatric Rheumatology International Trials Organisation – PRINTO dal 1999.

Responsabile italiano per Studio Kawakinra (A phase IIa multicenter trial to assess the efficacy and safety of Anakinra in patients with intravenous immunoglobulin-resistant Kawasaki disease). Ministero Sanità Francese, 2014-

## ATTIVITÀ DIDATTICA

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Professore a Contratto, Scuola di Specializzazione Pediatria 1, Università degli Studi di Milano, dal 1999 al 2003.

Insegnamento di pediatria e puericultura presso la Scuola Infermieri, Ospedale IRCCS Policlinico, Milano, 1997-2000.

Instructor, American Academy of Pediatrics, Dallas (USA) 1994.

Visiting Professor, Pediatria, Università di Ljubljana (Slovenia), giugno 1999.

Visiting Professor, Department of Pediatrics, University of British Columbia, Vancouver (Canada), luglio e agosto 2000.

Instructor, Advanced Paediatric Rheumatology Course, Great Ormond Street Hospital, Londra, luglio 2003.

Diploma Universitario di Reumatologia Pediatrica, Hôpital Necker – Enfants Malades. Paris. Ottobre 2005.

Maitre de Conférences des Universités in Pediatria, Université Claude Bernard-Lyon I, UFR RTH Laennec, Lione, Francia.dal 1 settembre 2005 al 1 dicembre 2007.

Diploma Inter-Universitario di Reumatologia Pediatrica, Hôpital Necker – Enfants Malades.Paris. Ottobre 2006.

Instructor, Advanced Paediatric Rheumatology Course, Great Ormond Street Hospital, Londra, luglio 2007.

Instructor, Advanced Paediatric Rheumatology Course, Great Ormond Street Hospital, Londra, luglio 2008.

La Reumatologia Pediatrica, Osservatorio Nazionale Specializzandi in Pediatria, Siena 10 luglio 2008.

Corso IPERN (Italian) Pediatric Rheumatology Network, Milano 2008 e 2009, Napoli 2009, Firenze 2010; Milano 2012

Co-organizzatore Diploma Inter-Universitario di Reumatologia Pediatrica: Lyon 1- Paris 5. Anno 2006-2007 ; 2007-2008 ; 2008-2009; 2009-2010; 2010-2011; 2011-2012 (due sessioni annuali a Lione).

Docente Diploma Inter-Universitario di Reumatologia Pediatrica: Lyon 1- Paris 5: 2012-2013; 2013-2014; 2014-2015; 2015-2018

Master universitario (co-organizzatore) in infettivologia e reumatologia pediatrica, Università di Firenze, gennaio e febbraio 2010.

Visiting professor, Nationwide Children's Hospital e Ohio State University, Columbus, Ohio, novembre 2010.

Professore Associato Università di Firenze dal 2007:

Insegnamenti di Reumatologia pediatrica (CdL Medicina e Chirurgia) a Studenti Medicina 6 anno, dal 2007-

Insegnamenti di Reumatologia pediatrica Scuola di Specializzazione Pediatria, Università di Firenze, dal 2007-

Insegnamenti di Reumatologia pediatrica Master Fisioterapia Pediatrica, 2007-

Insegnamenti di Reumatologia pediatrica Corso Infermieristica Pediatrica, 2007-

Titolare corso Ricerca Scientifica nel Contesto Clinico-Assistenziale per CdL magistrale di Scienze Infermieristiche e Ostetriche, 2013-2018

Supervisione studenti Erasmus, Università di Firenze, 2008-

Direzione Tesi di Laurea di Medicina e Chirurgia (correlatore/relatore) 1995-

Commissario nelle sessioni di Laurea Università di Firenze, 2007-

Direzione Tesi di Specializzazione in Pediatria, Università di Milano (1999-2005) e di Firenze (2007-)

Membro collegio dei docenti Dottorato Genetica Oncologia e Medicina (con Seminari e Partecipazione come commissario a sessioni di tesi), Siena, 2013-

PhD Jury, Amanda Skog, "Congenital Heart Block", Karolinska Institut, Stoccolma (Svezia), 8 Maggio 2013

Tutorato Studenti in Medicina 5 e 6 anno (1999-), Specializzandi Pediatria (2007-), Dottorandi di Ricerca (2014-)

Altro:

Corsi per pediatri di famiglia: Fièvres et maladies inflammatoires ; Hôpital Edouard Herriot. Lyon, dicembre 2005.

Mardi Lyonnais de Pédiatrie : Indication de Bisphosphonate chez l'enfant, Hôpital Debrousse. Lyon, dicembre 2005.

C'era una volta il Reuma test. Corso obbligatorio residenziale per pediatri Regione Toscana, 2008, 2009, e 2010 (tre sessioni annuali, corso residenziale di due giorni).

Insegnamento presso la Scuola di Specializzazione di Immunologia Clinica, Università degli Studi di Milano, 2001.

Missione di insegnamento di pediatria all'estero (Port Harcourt, Nigeria, ottobre 2002).

Insegnamento CME U.S.A.: Medical World Conferences, Baveno, Italia, 2003-2004.

Referente regionale per la rete Regionale di Reumatologia pediatrica (RRPS) Regione Toscana (riunioni e corsi periodici)

## ATTIVITÀ ISTITUZIONALI, ORGANIZZATIVE E DI SERVIZIO

Responsabile del Servizio Relazioni Internazionali, Università di Lione, 2005-2007

Coordinatore Italiano del network mondiale Brainworks per le vasculiti del sistema nervoso centrale

Responsabile italiano per il network mondiale International Kakasaki Disease Genetic Consortium, dal 2011

Organizzatore e Presidente del 10° Congresso Annuale della Pediatric Rheumatology European Society, Stresa, 2003.

Organizzatore e Presidente del Congresso Annuale della SOFREMIP, Lione aprile 2007

Presidente del 10° Congresso del Gruppo di Studio di reumatologia Pediatrica, Siena maggio 2013

Membro, Patient Education Task Force, American College of Rheumatology, per i documenti online di informazione ai pazienti.

Chair, Vasculitis Working Group, Pediatric Rheumatology European Society, 2012-

Organizzatore Working Parties Società Europea reumatologia pediatrica, 2014-

Responsabile Sezione Età Evolutiva Dipartimento Neurofarba, Università di Firenze, 2016-

**ATTIVITÀ CLINICO-ASSISTENZIALI**

**Abilitazione** alla professione medica (esame di Stato per la professione medica), Milano, dicembre 1987.

**Interno** alla prima Clinica Pediatrica dell'Università di Milano (Direttore Pr. P. Careddu) 1984-1987.

**Assistente Ospedaliero**, Istituti Clinici di Perfezionamento, a partire dal 1 febbraio 1995.

**Dirigente medico di Primo Livello**, Istituti Clinici di Perfezionamento, 1995-2005.

Responsabile dell'ambulatorio di Patologie autoimmuni, Clinica Pediatrica «De Marchi», Milano.

Responsabile della Reumatologia Pediatrica, «Ospedale Buzzi», Milano.

Ambulatori e Day Hospital, Pediatria Generale.

**Praticien Hospitalier**, Hospital Herriot, Lione (Francia), 1/9/2005 – 1/12/06

Responsabile della Reumatologia Pediatrica

Vacatare (Consulente) presso Hospices Civils de Lyon (Hopital Femme-Mere-Enfant) aa. 2007-2012

**Dirigente medico (ex 15 septies)**

Responsabile della Reumatologia Pediatrica,Ospedale Meyer, Firenze, marzo -dicembre 2007

**Dirigente medico**

Responsabile della SODs Reumatologia Pediatrica,Ospedale Meyer, Firenze, dicembre 2007-

Responsabile della SOD complessa Reumatologia Pediatrica,Ospedale Meyer, Firenze, 2014-

## ALTRE INFORMAZIONI

**Dottore in Medicina**, Università degli Studi di Milano, 20 luglio 1987, (110/110 e lode). Tesi sugli effetti delle cefalosporine sulla flora batterica intestinale in pediatria.

**Abilitazione** alla professione medica negli USA (Foreign Medical Graduates Examination in the Medical Sciences), 1991.

**Specialista in Pediatria**, Clinica Pediatrica, Università degli Studi di Milano, 1991. Tesi sugli anticorpi antifosfolipidi nelle malattie autoimmuni in pediatria.

**Professore a Contratto**, Università degli Studi, Milano, 1999-2003.

**Specialista in Reumatologia**. Università degli Studi di Milano, 2003. Tesi sui criteri di risposta clinica ai farmaci di fondo nelle artriti idiopatiche giovanili.

## BORSE DI STUDIO

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Borsa Ministeriale (Ministero dell'Università e Ricerca Scientifica, Pediatria) 1987-1990.

Ricerca clinica in Reumatologia Pediatrica con Borsa di Studio Privata (Associazione per il Bambino Reumatico): 1991-95.

## STAGES DI FORMAZIONE

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### **University of Texas Southwestern Medical Center, Dallas (USA)**

Clinical Fellow, Pediatric Rheumatology, (Direttore CW Fink), 01/09/1993 - 30/08/1994.

### **Dumgoyne, Slough (UK)**

Giugno 1998, stage (BM Ansell).

## ULTIME 200 PUBBLICAZIONI DA PUBMED

- 1: Marino A, Giani T, Cimaz R. Risks associated with use of TNF inhibitors in children with rheumatic diseases. *Expert Rev Clin Immunol.* 2018 Nov 19. doi:10.1080/1744666X.2019.1550359. [Epub ahead of print] PubMed PMID: 30451548.
- 2: Marino A, Stagi S, Simonini G, Carli N, Caparello MC, Giani T, Pagnini I, De Masi S, Cimaz R. Growth and body mass index in a cohort of patients with juvenile idiopathic arthritis: effects of second line treatments. *Clin Exp Rheumatol.* 2018 Sep-Oct;36(5):929-933. Epub 2018 Jul 19. PubMed PMID: 30148444.
- 3: Macchora I, Frongia I, Azzari C, Ricci S, Cimaz R, Simonini G. A misleading case of deficiency of adenosine deaminase 2 (DADA2): the magnifying glass of the scientific knowledge drives the tailored medicine in real life. *Clin Exp Rheumatol.* 2018 Jul 19. [Epub ahead of print] PubMed PMID: 30148442.
- 4: Mazzoni A, Maggi L, Siracusa F, Ramazzotti M, Rossi MC, Santarsaci V, Montaini G, Capone M, Rossettini B, De Palma R, Kruglov A, Chang HD, Cimaz R, Maggi E, Romagnani S, Liotta F, Cosmi L, Annunziato F. Eomes controls the development of Th17-derived (non-classic) Th1 cells during chronic inflammation. *Eur J Immunol.* 2018 Aug 24. doi: 10.1002/eji.201847677. [Epub ahead of print] PubMed PMID: 30144030.
- 5: Ferrara G, Mastrangelo G, Barone P, La Torre F, Martino S, Pappagallo G, Ravelli A, Taddio A, Zulian F, Cimaz R; Rheumatology Italian Study Group. Methotrexate in juvenile idiopathic arthritis: advice and recommendations from the MARAJA expert consensus meeting. *Pediatr Rheumatol Online J.* 2018 Jul 11;16(1):46. doi: 10.1186/s12969-018-0255-8. Review. PubMed PMID: 29996864; Pub Med Central PMCID: PMC6042421.
- 6: Giovannini M, Luzzati M, Ferrara G, Buccoliero AM, Simonini G, de Martino M, Cimaz R, Giani T. Common symptoms for a rare disease in a girl with sarcoidosis: a case report. *Ital J Pediatr.* 2018 Jun 28;44(1):74. doi: 10.1186/s13052-018-0517-6. PubMed PMID: 29954416; Pub Med Central PMCID: PMC6025712.
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- 8: Consolaro A, Bovis F, Pistorio A, Cimaz R, De Benedetti F, Miniaci A, Corona F, Gerloni V, Martino S, Pastore S, Barone P, Pieropan S, Cortis E, Podda RA, Gallizzi R, Civino A, La Torre F, Rigante D, Consolini R, Maggio MC, Magni-Manzoni S, Perfetti F, Filocamo G, Toppino C, Licciardi F, Garrone M, Scala S, Patrone E, Tonelli M, Tani D, Ravelli A, Martini A, Ruperto N; Paediatric Rheumatology International Trials Organisation (PRINTO). Correction to: The Italian version of the Juvenile Arthritis Multidimensional Assessment Report (JAMAR). *Rheumatol Int.* 2018 Jul;38(7):1311-1313. doi: 10.1007/s00296-018-4042-0. PubMed PMID: 29786780.
- 9: Sota J, Vitale A, Insalaco A, Sfriso P, Lopalco G, Emmi G, Cattalini M, Manna R, Cimaz R, Priori R, Talarico R, de Marchi G, Frassi M, Gallizzi R, Soriano A, Alessio M, Cammelli D, Maggio MC, Gentiletti S, Marcolongo R, La Torre F, Fabiani C, Colafrancesco S, Ricci F, Galozzi P, Viapiana O, Verrecchia E, Pardeo M, Cerrito L, Cavallaro E, Olivieri AN, Paolazzi G, Vitiello G, Maier A, Silvestri E, Stagnaro C, Valesini G, Mosca M, de Vita S, Tincani A, Lapadula G, Frediani B, De Benedetti F, Iannone F, Punzi L, Salvarani C, Galeazzi M, Angotti R, Messina M, Tosi GM, Rigante D, Cantarini L; "Working Group" of Systemic Autoinflammatory Diseases of SIR (Italian Society of Rheumatology). Safety profile of the interleukin-1 inhibitors anakinra and canakinumab in real-life clinical practice: a nationwide multicenter retrospective observational study. *Clin Rheumatol.* 2018 May 17. doi: 10.1007/s10067-018-4119-x. [Epub ahead of print] PubMed PMID: 29770930.
- 10: Selmi C, Kon E, De Santis M, Favalli EG, Cimaz R, Generali E, Sinigaglia L. How advances in personalized medicine will change rheumatology. *Per Med.* 2018 Mar;15(2):75-78. doi: 10.2217/pme-2017-0079. Epub 2018 Feb 2. PubMed PMID: 29714121.
- 11: Gallizzi R, Pidone C, Cantarini L, Finetti M, Cattalini M, Filocamo G, Insalaco A, Rigante D, Consolini R, Maggio MC, Civino A, Martino S, Olivieri AN, Fabio G, Pastore S, Mauro A, Sutera D, Trimarchi G, Ruperto N, Gattorno M, Cimaz R; for EUROFEVER and the Paediatric Rheumatology International Trials Organisation (PRINTO). Correction to: A national cohort study on pediatric Behcet's disease: cross-sectional data from an Italian registry. *Pediatr Rheumatol Online J.* 2018 Apr 23;16(1):29. doi: 10.1186/s12969-018-0241-1. PubMed PMID: 29685142; Pub Med Central PMCID: PMC5911960.
- 12: Marrani E, Foeldvari I, Lopez JA, Cimaz R, Simonini G. Comparing ultraviolet light A photo(chemo)therapy with Methotrexate protocol in childhood localized scleroderma: Evidence from systematic review and meta-analysis approach. *Semin Arthritis Rheum.* 2018 Mar 14. pii: S0049-0172(17)30802-8. doi:10.1016/j.semarthrit.2018.03.003. [Epub ahead of print]. PubMed PMID: 29655520.
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- 15: Wang L, Rosé CD, Foley KP, Anton J, Bader-Meunier B, Brissaud P, Chédeville G, Cimaz R, Fernández-Martín J, Guly C, Hachulla E, Harjacek M, Mackensen F, Merino R, Modesto C, Naranjo Hernández A, Pajot C, Ramanan AV, Thatayatikom A, Thomée C, Vastert S, Votta BJ, Bertin J, Wouters CH, S100A12 and S100A8/9 proteins are biomarkers of articular disease activity in Blau syndrome. *Rheumatology (Oxford).* 2018 Apr 7. doi: 10.1093/rheumatology/key090. [Epub ahead of print] PubMed PMID: 29635517.
- 16: Marino A, Real-Fernández F, Rovero P, Giani T, Pagnini I, Cimaz R, Simonini G. Anti-adalimumab antibodies in a cohort of patients with juvenile idiopathic arthritis: incidence and clinical correlations. *Clin Rheumatol.* 2018 May;37(5):1407-1411. doi: 10.1007/s10067-018-4057-7. Epub 2018 Mar 5. PubMed PMID: 29508177.
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- 23: Jamilloux Y, Lefevre L, Magnotti F, Martin A, Benezech S, Allatif O, Penel-Page M, Hentgen V, Sèze P, Gerfaud-Valentin M, Duquesne A, Desjonquères M, Laurent A, Rémy-Piccolo V, Cimaz R, Cantarini L, Bourdonnay E, Walzer T, Py BF, Belot A, Henry T. Familial Mediterranean fever mutations are hypermorphic mutations that specifically decrease the activation threshold of the Pyrin inflammasome. *Rheumatology (Oxford).* 2018 Jan 1;57(1):100-111. doi: 10.1093/rheumatology/kex373. PubMed PMID: 29040788.
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