

Alessia Alunno

Country: Italy

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Year of birth: 1982



Mains diplomas:

-MD: 2007, "Regulatory and effector T cells in rheumatic autoimmune diseases: role of glucocorticoid induced TNFR-related gene (GITR)". University of Perugia, Italy. Graduated with cum laude

-Rheumatologist: 2012. University of Perugia, Italy. Graduated with cum laude

-PhD: 2017 "Mesenchymal stem cells (MSCs) in systemic and autoimmune diseases in mouse models and humans: potential biotechnological application for therapeutic purposes", University of Perugia, Italy. Graduated with cum laude

Current position and hospital/university: Assistant Professor of Rheumatology, Rheumatology Unit, University of Perugia, Italy.

Position within EULAR/international experience:

-EMEUNET Chair-Elect

-Member of the EULAR Study Group on Sjögren's syndrome (eSSential)

-Member of the EULAR Task Force for the development of recommendations for the management of systemic lupus erythematosus

-Co-convenor of the EULAR project on including the perspective of young patients with inflammatory arthritis into patient-reported outcome measures

-Fellow of the EULAR project on assessment of competences in rheumatology

-Social Media Editor of Annals of the Rheumatic Diseases

-Research Fellowship, Centre for Experimental Medicine and Rheumatology, Queen Mary University of London, United Kingdom

Role as EMEUNET working group member: EMEUNET Chair-Elect (previous leader of the Newsletter Subgroup)

Areas of Research/Interest: Sjögren's syndrome, rheumatoid arthritis, systemic lupus erythematosus

Keywords: Sjögren's syndrome, rheumatoid arthritis, systemic lupus erythematosus, T lymphocytes, B lymphocytes, autoantibodies

Selected publications:

- Alunno A, Studenic P, Nikiphorou E, Balážová P, van Nieuwkoop L, Ramiro S, Carubbi F, Richez C, Caeyers N, Gossec L, Kouloumas M. Person focused-care for young people with rheumatic and musculoskeletal diseases: young rheumatologists' and EULAR Young PARE perspectives. *RMD Open* 2017;e000514
- Bartoloni E, Alunno A, Gerli R. Hypertension as a cardiovascular risk factor in autoimmune rheumatic diseases. *Nat Rev Cardiol* 2017 doi: 10.1038/nrcardio.2017.118
- Alunno A, Bistoni O, Manetti M, Cafaro G, Valentini V, Bartoloni E, Gerli R, Liso A. Insulin-like growth factor binding protein 6 in rheumatoid arthritis: a possible novel chemotactic factor? *Front Immunol* 2017;8:554
- Alunno A, Carubbi F, Bistoni O, Caterbi S, Bartoloni E, Di Benedetto P, Cipriani P, Giacomelli R, Gerli R. Interleukin (IL)-17-producing pathogenic T lymphocytes co-express CD20 and are depleted by rituximab in primary Sjögren's syndrome: a pilot study. *Clin Exp Immunol*. 2016;184(3):284-92
- Alunno A, Caneparo V, Bistoni O, Caterbi S, Terenzi R, Gariglio M, Bartoloni E, Manzo A, Landolfo S, Gerli R. Circulating Interferon-Inducible Protein IFI16 Correlates With Clinical and Serological Features in Rheumatoid Arthritis. *Arthritis Care Res (Hoboken)*. 2016;68(4):440-5.
- Alunno A, Ibba-Manneschi L, Bistoni O, Rosa I, Caterbi S, Gerli R, Manetti M. Mobilization of lymphatic endothelial precursor cells and lymphatic neovascularization in primary Sjögren's syndrome. *J Cell Mol Med*. 2016;20(4):613-22
- Alunno A, Caneparo V, Carubbi F, Bistoni O, Caterbi S, Bartoloni E, Giacomelli R, Gariglio M, Landolfo S, Gerli R. Interferon gamma-inducible protein 16 in primary Sjögren's syndrome: a novel player in disease pathogenesis? *Arthritis Res Ther*. 2015;17:208
- Alunno A, Carubbi F, Cafaro G, Pucci G, Battista F, Bartoloni E, Giacomelli R, Schillaci G, Gerli R. Targeting the IL-23/IL-17 axis for the treatment of psoriasis and psoriatic arthritis. *Expert Opin Biol Ther*. 2015;15(12):1727-37
- Nocentini G, Alunno A*, Petrillo MG, Bistoni O, Bartoloni E, Caterbi S, Ronchetti S, Migliorati G, Riccardi C, Gerli R. Expansion of regulatory GTR+CD25 low/-CD4+ T cells in systemic lupus erythematosus patients. *Arthritis Res Ther*. 2014 26;16(5):444 (*co-first authorship)
- Alunno A, Montanucci P, Bistoni O, Basta G, Caterbi S, Pescara T, Pennoni I, Bini V, Bartoloni E, Gerli R, Calafiore R. In vitro immunomodulatory effects of microencapsulated umbilical cord Wharton jelly-derived mesenchymal stem cells in primary Sjögren's syndrome. *Rheumatology (Oxford)* 2015;54(1):163-8

Date of last update of the CV: September 2017