

## Felice Rivellesse



**Country:** United Kingdom / Italy

**Contact e-mail:** rivelles at gmail.com

**Year of birth:** 1984

### **Mains diplomas:**

*MD:* 2008 - University of Naples Federico II, Italy

*Specialist in Clinical Immunology and Allergy:* 2014 - University of Naples Federico II, Italy

*PhD in Clinical Pathophysiology and Experimental Medicine*, with sub-specialization in Immunological and Rheumatologic Sciences: 2016 PhD thesis:  
“Controversial roles of mast cells in rheumatoid arthritis”

### **Current position and hospital/university:**

*Marie Curie Research Fellow, WHRI-Academy*

Centre for Experimental Medicine & Rheumatology, William Harvey Research Institute, Barts and The London School of Medicine & Dentistry  
Charterhouse Square, London, UK

*Honorary Clinical Fellow*

Department of Rheumatology  
Barts Health NHS Trust  
London, UK

### **Position within EULAR/international experience:**

Observer co-opted member of the EULAR Standing Committee on Education and Training (ESCET)

International experience:

ARTICULUM Research Fellow, Department of Rheumatology, Leiden University Medical Center, The Netherlands

### **Role as EMEUNET working group member:**

Leader of the Visibility subgroup;  
Member of the Education subgroup.

Tasks involved in: website update, dissemination of educational activities, EULAR fellow sessions, increase the visibility of EMEUNET at EULAR and ACR

**Areas of Research/Interest:**

My current research project aims at assessing the involvement of mast cells in the pathogenesis of rheumatoid arthritis, specifically studying the presence of mast cells in the synovia of RA patients as a marker of disease severity, progression and response to therapy and their functional interactions with other synovial immune cells.

**Keywords:** rheumatoid arthritis, mast cells, pathotypes

**Selected Publications (most recent):**

Reply to: Serum levels of tryptase suggest that mast cells might play an anti-inflammatory functions in Rheumatoid Arthritis.

**Rivellese F**, de Paulis A, Marone G, Pitzalis C, Toes RE. Arthritis Rheumatol. Accepted manuscript online: 25 NOV 2015 DOI: 10.1002/art.39505

Ability of Interleukin-33- and Immune Complex-Triggered Activation of Human Mast Cells to Down-Regulate Monocyte-Mediated Immune Responses..

**Rivellese F**, Suurmond J, Habets K, Dorjée AL, Ramamoorthi N, Townsend MJ, de Paulis A, Marone G, Huizinga TW, Pitzalis C, Toes RE. Arthritis Rheumatol. 2015 Sep;67(9):2343-53.

IgE and IL-33-mediated triggering of human basophils inhibits TLR4-induced monocyte activation.

**Rivellese F**, Suurmond J, de Paulis A, Marone G, Huizinga TW, Toes RE. Eur J Immunol. 2014 Oct;44(10):3045-55.

**Date of last update of the CV:** 18-10-2016