



Cochin Hospital, Paris University and Pasteur Institute

**Corinne MICELI-RICHARD**, (MD, PhD) TS, Affiliation (Cochin Hospital, IP and Descartes University)

## EDUCATION

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1999	MD thesis, rheumatology, University Paris Descartes
2003	PhD thesis, Human genetics, University Paris X
2007	HDR University Paris Sud

## RESEARCH AND PROFESSIONAL EXPERIENCE

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2008- Actual	Professor – Praticien Hospitalier – Cochin – Paris
2014 (june – Sept)	Visiting professor – UCSF – Pr Lindsey Criswell – Human genetics
2008- 2015	Professor – Praticien Hospitalier – Hôpital Bicêtre - Paris
2004-2008	Maître de Conférence Universitaire – Praticien Hospitalier – Hôpital Bicêtre - Paris
2003-2004	Assistant Professor – Hôpital Bicêtre - Paris
2001-2003	Assistant professor – Hôpital Cochin - Paris
1999-2001	PhD Fondation Jean Dausset – CEPH
1992-1999	Medical fellow

## SCIENTIFIC ACTIVITIES

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115 publications (indexed in PubMed), >100 invited lectures - Hirsch index : 41  
Contrat d'interface INSERM – 2005-2013  
Contrat d'interface Institut Pasteur 2015-2015-2018  
OREX at Pasteur Institute since 2018 (Immunoregulation Unit – Dr Lars Rogge)

## TEACHING ACTIVITIES

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13 Master 2 student, 6 theses (PhD), and 6 theses (MD)  
Participation in 10 thesis defenses (not considering those I was directly supervising) and regular teaching in masters (M2 BMPi, Biominéralisation Morphogénèse et Pathologies Inflammatoires) and doctoral formations (DIU Médecine personnalisée Bicêtre, DIU Oncologie Saint-Antoine, DIU Immunothérapie ciblée des maladies inflammatoires et autoimmunes on line)

## ADMINISTRATIVE RESPONSIBILITIES AND EXPERTISE

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- Member of the « Société Française de rhumatologie »
- Member of conseil Scientifique of the « Société Française de rhumatologie »
- Member of the « Collège Français des Enseignants de Rhumatologie » (COFER)
- Member of the ASAS (Assessment of SpondyloArthritis International Society)

## MOST SIGNIFICANT PUBLICATION IN THE LAST FIVE YEARS

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1. Rosine N and **Miceli-Richard C**. Innate cells: the alternative source of IL-17 in axial and peripheral spondyloarthritis. *Frontiers Immunol* 2021. Epub ahead of print.
2. Menegatti S, Guillemot V, Latis E, Yahia-Cherbal H, Mittermüller D, Rouilly V, Mascia E, Rosine N, Koturan S, Millot GA, Leloup C, Duffy D, Gleizes A, Hacein-Bey-Abina S; Milieu Intérieur Consortium, Sellam J, Berenbaum F, **Miceli-Richard C**, Dougados M, Bianchi E, Rogge L. Immune response profiling of patients with spondyloarthritis reveals signalling networks mediating TNF-blocker function in vivo. *Ann Rheum Dis*. 2020. Epub ahead of print.
3. Faraji-Bellée CA, Cauliez A, Salmon B, Fogel O, Zhukouskaya V, Benoit A, Schinke T, Roux C, Linglart A, **Miceli-Richard C**, Chaussain C, Briot K, Bardet C. Development of Enthesopathies and Joint Structural Damage in a Murine Model of X-Linked Hypophosphatemia. *Front. Cell Dev. Biol.*, 22 September 2020.
4. Fogel O, Bugge Tinggaard A, Fagny M, Sigrist N, Roche E, Leclere L, Deleuze JF, Batteux F, Dougados M, **Miceli-Richard C**<sup>‡</sup>, Tost J<sup>‡</sup>. Deregulation of microRNA expression in monocytes and CD4(+) T lymphocytes from patients with axial spondyloarthritis. *Arthritis Res Ther*. 2019 Feb 12;21(1):51.
5. Rosine N, Etcheto A, Hendel-Chavez H, Seror R, Briot K, Molto A, Chanson P, Taoufik Y, Wendling D, Lories R, Berenbaum F, van den Berg R, Claudepierre P, Feydy A, Dougados M, Roux C, **Miceli-Richard C**. Increase In IL-31 Serum Levels Is Associated With Reduced Structural Damage In Early Axial Spondyloarthritis. *Sci Rep*. 2018 May 16;8(1):7731.
6. Fogel O, Rivière E, Seror R, Nocturne G, Boudaoud S, Ly B, Gottenberg JE, Le Guern V, Dubost JJ, Nititham J, Taylor KE, Chanson P, Dieudé P, Criswell LA, Jagla B, Thai A, Mingueneau M, Mariette X, **Miceli-Richard C**. Role of the IL-12/IL-35 balance in patients with Sjögren syndrome. *J Allergy Clin Immunol*. 2018 J Allergy Clin Immunol. 142(1):258-268
7. **Miceli-Richard C**, Dougados M. Tracking JAKs in spondyloarthritis: rationale and expectations. *Ann Rheum Dis*. 2017 Mar 17.
8. Sigaux J, Hamze M, Daien C, Morel J, Krzysiek R, Pallardy M, Maillere B, Mariette X, **Miceli-Richard C**. Immunogenicity of tocilizumab in patients with rheumatoid arthritis. *Joint Bone Spine*. 2016 (Epub ahead of print).

9. Vincent FB, Pavy S, Krzysiek R, Lequerré T, Sellam J, Taoufik Y, Mariette X, **Miceli-Richard C**. Effect of serum anti-tumour necrosis factor (TNF) drug trough concentrations and antidrug antibodies (ADAb) to further anti-TNF short-term effectiveness after switching in rheumatoid arthritis and axial spondyloarthritis. **Joint Bone Spine**. 2016 (Epub ahead of print).
10. Seror R, Boudaoud S, Pavy S, Nocturne G, Schaevebeke T, Saraux A, Chanson P, Gottenberg JE, Devauchelle-Pensec V, Tobón GJ, Mariette X, **Miceli-Richard C**. Increased Dickkopf-1 in Recent-onset Rheumatoid Arthritis is a New Biomarker of Structural Severity. Data from the ESPOIR Cohort. **Sci Rep**. 2016 Jan 20;6:18421.
11. Nocturne G, Pavy S, Boudaoud S, Seror R, Goupille P, Chanson P, van der Heijde D, van Gaalen F, Berenbaum F, Mariette X, Briot K, Feydy A, Claudepierre P, Dieudé P, Nithitham J, Taylor KE, Criswell LA, Dougados M, Roux C, **Miceli-Richard C**. Increase in Dickkopf-1 Serum Level in Recent Spondyloarthritis. Data from the DESIR Cohort. **PLoS One**. 2015 Aug 27;10(8):e0134974.
12. **Miceli-Richard C**, Wang-Renault SF, Boudaoud S, Busato F, Lallemand C, Bethune K, Belkhir R, Nocturne G, Mariette X, Tost J. Overlap between differentially methylated DNA regions in blood B lymphocytes and genetic at-risk loci in primary Sjögren's syndrome. **Ann Rheum Dis**. 2015 Jul 16.
13. **Miceli-Richard C**, Taylor KE, Nithitham J, Seror R, Nocturne G, Boudaoud S, Dieude P, Constantin A, Devauchelle-Pensec V, Tobón GJ, Mariette X, Criswell LA. Genetic contribution of DKK-1 polymorphisms to RA structural severity and DKK-1 level of expression. **Ann Rheum Dis**. 2015 Jul;74(7):1480-1.