

Régis JOSIEN, M.D., Ph.D.
BRIEF CURRICULUM VITAE

Born: 29/11/1964 in France
Current position: - Professor of Immunology, Nantes University Medical School
- Head, Clinical Immunology Laboratory, CHU Nantes
- Director, Centre de Recherche en Transplantation et Immunologie (CRTI), UMR1064, Inserm, Université de Nantes, Nantes
Address CRTI UMR1064, CHU Nantes, Immeuble Jean Monnet, 30 boulevard Jean Monnet, 44093 Nantes Cedex 1, France
Email: Regis.josien@univ-nantes.fr

Qualifications

1989 : M.D., University of Caen, France
1996 : Ph. D. in Immunology, University of Nantes, France.
1998 : Board Certification in Nephrology
2000 : *Habilitation à Diriger les Recherches (HDR)*. University of Nantes, France

Professional history and appointments

1990-1995: Residency in Nephrology, CHU Nantes
1994-1996: Research position (INSERM), U643, Nantes
1997-1998: Post-doctoral associate, The Rockefeller University, Laboratory of Cellular Physiology and Immunology (supervisor: Pr. Ralph M. Steinman, Nobel prize 2011), New York.
1998-2000: Clinical Fellowship in Nephrology, CHU Nantes
2000-2009: Research Associate (CR1) at INSERM, UMR643, Nantes.
2004- pres: Head of research team "Biology of Dendritic cells and Immune Tolerance" at UMR643 and 1064, Nantes.
2000-2015: Consulting physician, Department of Nephrology, CHU Nantes.
2009 : Professor of Medicine in Immunology (PU-PH), Nantes University Medical School
2009-pres : Head, Clinical Immunology Laboratory, CHU Nantes
2012-2016 : Deputy-Director, Centre de Recherche en Transplantation et Immunologie (CRTI), UMR1064, Inserm, Université de Nantes, Nantes
2017-pres: Director, Centre de Recherche en Transplantation et Immunologie (CRTI), UMR1064, Inserm, Université de Nantes, Nantes

Awards and honors

1993 : Gold Medal of Residency
1994 : Junior fellow, INSERM
1998 : Charles H. Revson Fellowship in Biomedical Research, New York, USA
2004-2011 Board member, French Dendritic Cell Society (CFCD)
2006-2011 : President, French Dendritic Cell Society (CFCD)
2006 : Translational research award (*Contrat d'interface*), CHU Nantes
2014-pres : Board member, National Association of Immunology Teachers (ASSIM)
2015-pres : Board Member, French Society of Immunology (SFI)
2016-pres : Board Member, International Union of Immunological Societies (IUIS)

Publications

89 publications ([PubMed](#))

h-index : 35

13 publications with >100 citations

Selected recent publications :

1. Martin JC, Wolk K, Beriou G, Abidi A, Witte-Händel E, Louvet C, Kokolakis G, Drujont L, Dumoutier L, Renauld JC, Sabat, R, Josien R. Limited presence of IL-22 binding protein, a natural IL-22 inhibitor, strengthens psoriatic skin inflammation. **J. Immunol** **2017**. *In press*.
2. Braudeau C, Néel A, Amouriaux K, Martin JC, Rimbart M, Besançon A, Giraudet S, Terrien C, Aliaga M, Salabert-Le Guen N, Hémond C, Hamidou M, Josien R. Dysregulated Responsiveness of Circulating Dendritic Cells to Toll-Like Receptors in ANCA-Associated Vasculitis. **Front Immunol.** **2017** Feb 9;8:102. doi: 10.3389/fimmu.2017.00102. PubMed PMID: 28232832
3. Braudeau C, Amouriaux K, Néel A, Herbreteau G, Salabert N, Rimbart M, Martin JC, Hémond C, Hamidou M, Josien R. Persistent deficiency of circulating mucosal-associated invariant T (MAIT) cells in ANCA-associated vasculitis. **J Autoimmun.** **2016** Jun;70:73-9. doi: 10.1016/j.jaut.2016.03.015. Epub 2016 Apr 18. PubMed PMID: 27102145.
4. Martin JC, Bériou G, Heslan M, Bossard C, Jarry A, Abidi A, Hulin P, Ménoret S, Thinard R, Anegon I, Jacqueline C, Lardeux B, Halary F, Renauld JC, Bourreille A, Josien R. IL-22BP is produced by eosinophils in human gut and blocks IL-22 protective actions during colitis. **Mucosal Immunol.** **2016** Mar;9(2):539-49. doi: 10.1038/mi.2015.83. Epub 2015 Sep 2. PubMed PMID: 26329427.
5. Poli C, Martin JC, Braudeau C, Bériou G, Hémond C, Charrier C, Guérin S, Heslan M, Josien R. Receptor activating NF- κ B ligand (RANKL) is a constitutive intracellular protein in resting human basophils and is strongly induced on their surface by interleukin 3. **Immunobiology.** **2015** May;220(5):692-700. doi: 10.1016/j.imbio.2014.11.009. Epub 2014 Nov 21. PubMed PMID: 25433635.
6. Martin JC, Baeten DL, Josien R. Emerging role of IL-17 and Th17 cells in systemic lupus erythematosus. **Clin Immunol.** **2014** Sep;154(1):1-12. doi: 10.1016/j.clim.2014.05.004. Epub 2014 May 23. Review. PubMed PMID: 24858580.
7. Martin JC, Bériou G, Heslan M, Chauvin C, Utraiainen L, Aumeunier A, Scott CL, Mowat A, Cerovic V, Houston SA, Leboeuf M, Hubert FX, Hémond C, Merad M, Milling S, Josien R. Interleukin-22 binding protein (IL-22BP) is constitutively expressed by a subset of conventional dendritic cells and is strongly induced by retinoic acid. **Mucosal Immunol.** **2014** Jan;7(1):101-13. doi: 10.1038/mi.2013.28. Epub 2013 May 8. PubMed PMID: 23653115; PubMed Central PMCID: PMC4291114.
8. Hémond C, Neel A, Heslan M, Braudeau C, Josien R. Human blood mDC subsets exhibit distinct TLR repertoire and responsiveness. **J Leukoc Biol.** **2013** Apr;93(4):599-609. doi: 10.1189/jlb.0912452. Epub 2013 Jan 22. PubMed PMID: 23341538.
9. Gautreau L, Chabannes D, Heslan M, Josien R. Modulation of regulatory T cell-Th17 balance by plasmacytoid dendritic cells. **J Leukoc Biol.** **2011** Sep;90(3):521-7. doi: 10.1189/jlb.0810455. Epub 2011 Jun 7. PubMed PMID: 21653235.
10. Rimbart M, Hamidou M, Braudeau C, Puéchal X, Teixeira L, Caillon H, Néel A, Audrain M, Guillevin L, Josien R. Decreased numbers of blood dendritic cells and defective function of regulatory T cells in antineutrophil cytoplasmic antibody-associated vasculitis. **PLoS One.**

2011 Apr 8;6(4):e18734. doi: 10.1371/journal.pone.0018734. PubMed PMID: 21494636;
PubMed Central PMCID: PMC3073002.