

Curriculum vitae AUDREY NOSBAUM

GENERAL INFORMATIONS

M.D. Ph.D. Allergology and Clinical Immunology Department
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National Council N° 69/21663

CURRENT SITUATION

Since 2023 President of the French Society of Dermatology Research
Since 2021 Full Professor of Clinical Immunology
Institutional Mission Leader : Health and Environment - Environmental Medicine
Claude Bernard University Lyon I and Hospices Civils de Lyon
Department of Allergy and Clinical Immunology, Lyon-Sud University Hospital
INSERM U1111, International Research Center on Infectiology, France
Since 2018 Deputy Head of the Department of Allergy and Clinical Immunology, Lyon-Sud University Hospital, responsible of Lyon ADCARE Excellence and Reference Center
President of the French Group on Therapeutic Education in Dermatology
Since 2016 Responsible of the Regional Eczema Expert Center (Auvergne Rhône-Alpes)

OTHER PROFESSIONAL EXPERIENCE

2015-2020 Associate Professor of Clinical Immunology and Allergy, Department of Allergology and Clinical Immunology, Lyon-Sud University Hospital, France
2013-2015 Post-doctoral research fellow, Department of Dermatology (Rosenblum/Abbas lab), University of California – San Francisco, USA
2009-2013 Clinical fellow, Department of Allergology and Clinical Immunology, Lyon-Sud University Hospital, France
2008-2013 Ph.D, International Center for Infectiology Research, INSERM Unit 1111, Lyon, France
2003-2008 Dermatology resident, Lyon I University School of Medicine, France
1996-2003 Medical school, Paris VI University, France

EDUCATION

2020 Habilitation à Diriger les Recherches (HDR) option Immunology (accreditation to supervise PhD students), Lyon I University, France
Certificate of Good Clinical Practice
2013 Ph.D. Degree in Immunology, Lyon I University, France
2012 Hospital Practitioner Certification in Clinical Immunology
2010 Complementary State Diploma in Allergology
2009 Complementary State Diploma in Clinical Immunology
2007 Master 2 Degree in Molecular Biology, Immunology and Oncology, Lyon I University
State Diploma in Dermatology
2006 Master 1 Degree in Immunology, Lyon I University, France
2003 Medical State Examination

MEMBERSHIP

2005	French Society of Allergology, French Society of Dermatology, French Society of Immunology
2007	French Research Society on Dermatology
2008	REVIDAL Vigilance Network in Dermato-Allergy
2009	RegiSCAR Network (International Register on Severe Cutaneous Adverse Reactions)
2010	French Association of Young Dermatologists
2015	Society of Investigative Dermatology, European Society of Dermatology Research

AWARD AND GRANT

2020	PEDR (Prime d'encadrement doctorale et de recherche), Université de Lyon
2016	Research Grants - French Society of Allergology and French Society of Dermatology Research
2015	Kligman Travel Fellowship Award – Society of Investigative Dermatology
2014	Philippe Foundation - Exchange Grant
2013	René Touraine Foundation - Long Exchange Fellowship
2011	Jean Darier Award
2012	Doctoral Fellowship - French Society of Dermatology
2007	Research Fellowship - French Society of Allergology Research Grant - French Society of Dermatology Research

SELECTED PUBLICATIONS

SIGAPS score: 1884; h index: 22

- Braun C, Badiou C, Guironnet-Paquet A, Iwata M, Lenief V, Mosnier A, Beauclair C, Renucci E, Bouschon P, Cuzin R, Briand Y, Patra V, Patot S, Scharschmidt TC, van Wamel W, Lemmens N, Nakajima S, Vandenesch F, Nicolas JF, Lina G, **Nosbaum A**, Vocanson M. Staphylococcus aureus-specific skin resident memory T cells protect against bacteria colonization but exacerbate atopic dermatitis-like flares in mice. *J Allergy Clin Immunol*. 2024 Online ahead of print.
- Vaille A, Ouillon C, Subtil F, Hacard F, Jaulent C, Bérard F, Nicolas JF, Fauquert JL, **Nosbaum A**. Comprehensive ophthalmological evaluation in atopic dermatitis. *Dermatology*. 2024 Online ahead of print.
- Lamouroux C, Bertolotti L, Coste C, Pralong P, Lefevre MA, Pasteur J, Clément A, Le Bouëdec MF, Charbotel B, Fassier JB, Vocanson M, Nicolas JF, Hacard F, **Nosbaum A**. Glove-related contact dermatitis: Diagnostic value of a repeated application test. *Contact Dermatitis*. 2024 May;90(5):528-530.
- Ono E, Lenief V, Lefevre MA, Cuzin R, Guironnet-Paquet A, Mosnier A, **Nosbaum A**, Nicolas JF, Vocanson M. Topical corticosteroids inhibit allergic skin inflammation but are ineffective in impeding the formation and expansion of resident memory T cells. *Allergy*. 2024 Jan;79(1):52-64.
- Guillon C, Meziani M, Abdelli S, Sigaudou Roussel D, Bonod C, **Nosbaum A**. The aryl hydrocarbon receptor pathway plays a central role in the cutaneous response to pollutants. *Eur J Dermatol*. 2022;32(3):305-311.
- Lefevre MA, **Nosbaum A**, Rozieres A, Lenief V, Mosnier A, Cortial A, Prioux M, De Bernard S, Nourikyan J, Jouve PE, Buffat L, Hacard F, Ferrier-Lebouedec MC, Pralong P, Dzviga C, Herman A, Baeck M, Nicolas JF, Vocanson M. Unique molecular signatures typify skin inflammation induced by chemical allergens and irritants. *Allergy*. 2021;76(12):3697-3712.
- Pascal C, Maucort-Boulch D, Gilibert S, Bottiglioli D, Verdu V, Jaulent C, Hacard F, Bérard F, Nicolas JF, **Nosbaum A**. Therapeutic management of adults with atopic dermatitis: comparison with psoriasis and chronic urticaria. *J Eur Acad Dermatol Venereol*. 2020
- Gamradt P, Laoubi L, **Nosbaum A**, Mutez V, Lenief V, Grande S, Redoulès D, Schmitt AM, Nicolas JF, Vocanson M. Inhibitory checkpoint receptors control CD8+ resident memory T cells to prevent skin allergy. *J Allergy Clin Immunol*. 2019; 143(6):2147-2157

CLINICAL RESEARCH EXPERIENCE

Since 2010 :

- 25 phase II/III/IV trials as Principal Investigator
- 7 phase III/IV trials as Sub-Investigator

25-APR-2025

