CURRICULUM VITAE CARINE BLANCHARD

1. PERSONAL INFORMATION

Office Address:	Chemin des Champs Meunier 11A Le Mont sur Lausanne CH-1052 Switzerland
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2. EDUCATION

	Université Claude Bernard Lyon 1 and Hospital Edouard Herriot, Lyon,
	France.
2000-2003	PhD, <u>Human Biology</u> , INSERM U45 (Laboratory of Gastroenterology: Normal
	and Neoplasic Intestinal Epithelium), Hospital Edouard Herriot, Université
	Claude Bernard Lyon 1, France." Molecular regulation of genes during
	gastrointestinal inflammation".
1997-1999	DEA (Master II) Metabolism, endocrinology and Nutrition, INSERM U45
	(Laboratory of Gastroenterology: Normal and Neoplasic Intestinal Epithelium),
	Hospital Edouard Herriot,
1996-1997	Master I, Genetic, Differentiation and Immunology.

3. EMPLOYMENT HISTORY

2015-Now	Nestle Research Center, Lausanne, CH R&D Expert Allergy, Immunology Group, Institute of Health Sciences
2017-Now	Imperial College London, UK Visiting Scientist
2017-2019	Nestle Research, York, UK Expatriate for Nestle Research, York UK and Nestlé Institute of Health Sciences, Lausanne
2013-2015 2010-2013	Nestle Research Center, Lausanne, CH Senior Research Scientist, Department of Nutrition and Health, Allergy group Research Scientist, Department of Nutrition and Health, Allergy group,
2007-2009	Cincinnati Children's Hospital and Medical Center and University of Cincinnati, USA Faculty position (Group leader), Division of Allergy and Immunology
2004-2007	Postdoctoral fellow, Division of Allergy and Immunology,

4. APPROVED RESEARCH PROJECTS

1999-2000	Master degree fellowship, Ministry of French Education, Expression of
	TFF3 in Intestinal epithelial cells
2000-2003	PhD Fellowship, Ministry of French Education, Expression of eotaxin-3
	in Intestinal epithelial cells
2006-2008	Principal investigator, American Heart Association fellowship award,
	Role of periostin in inflammatory contexts

2007-2009	Principal Investigator, Thrasher New Investigator Research Funds Epidermal differentiation complex genes expression in pediatric eosinophilic esophagitis
2008-2010	Principal Investigator, Digestive Health Center Role of TSG6 in Eosinophilic Esophagitis
2009-2011	Principal Investigator, 2011 APFED Junior Faculty HOPE Research Grant. Global gene expression in eosinophilic esophagitis: role for desmoglein genes
2008-2010	Principal Investigator, NIH –NIAID (R21), Role of TSG6 in food allergy related intestinal disorders
2017-2018	Principal Investigator, acceleration grant (ICL/Nestec), Microbial metabolites of fibers fermentation
2005-Now 2010-Now	Numerous grants as a co-investigator or collaborator Internal Nestlé projects and co-investigator or collaborator

5. SUPERVISION OF JUNIOR RESEARCHERS

<u>Master thesis completed</u>: Loris Michel, Ellen Ni Cleirigh <u>Master thesis ongoing</u>: Theo Nass <u>PhD thesis completed</u>: Marianne Koliana, Yi Yang <u>PhD thesis ongoing</u>: Monica Mischie

6. PRIZES, AWARDS, FELLOWSHIPS

2004	Travel Award, Digestive Disease Week, (American Gastroenterology Association)
2006	Travel award, TIGER meeting (NASPGHAN Society)
2007	Fellow in Training Travel Award American Academy of Allergy Asthma and Immunology
2007	International Eosinophil Meeting, New Investigator Award
2007	Cincinnati Digestive Health Center Award
2015	Nutra-ingredient Awards Finalist
2018	Nestlé Research Award
2020	Nestlé Research Award