

BIOGRAPHICAL SKETCH, April 2009

NAME

BERGAMASCHI Anna

POSITION TITLE

PhD, Postdoctoral fellow in the Regulation of Retroviral Infections Unit, Virology Department, Institut Pasteur, France

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EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
High school, Caravaggio, Italy	Baccalaureate	1998	Sciences
University of Milan, Milan, Italy	Graduate	2002	Pharmaceutical Chemistry
University of Verona, Verona, Italy	Ph.D.	2006	Pharmacology - Biotechnology
Institut Pasteur, Paris, France	Postdoc	2006 to present	Retrovirology

A. POSITIONS AND HONORS

Positions and Employment

2001-2002	Undergraduate Student, Laboratory of Molecular Pharmacology, University of Milan, Milan, Italy. Final mark 110/110 with special distinction.
2002-2003	Chemist stage at the Farmacia Dr Maffei, Bariano, Italy.
2003-2006	PhD Student, Unit of Neuropharmacology Glaxo Smith Kline and University of Verona, Verona, Italy.
2006-2008	Postdoctoral Fellow (ANRS), Regulation of Retroviral Infections Unit, Institut Pasteur, Paris, France.
2008-present	Postdoctoral Fellow (Sidaction), Regulation of Retroviral Infections Unit, Institut Pasteur, Paris, France. Project: Mechanisms of the FcγR-mediated inhibition of lentiviral replication in primary macrophages.

Other qualifications

July 2003 Italian state examination for Chemists.

B. PEER-REVIEWED PUBLICATIONS

- Bergamaschi A**, David A, Le Rouzic E, Nisole S, Barré-Sinoussi F, Pancino G. The CDK inhibitor p21^{Cip1/WAF-1} is induced by FcγR activation and restricts HIV-1 replication in human macrophages. *J Virol* 2009, 83(23):12253-12265.
- Bergamaschi A**, Pancino G. Host hindrance to HIV-1 replication in monocytes and macrophages. Review. *In press*, *Retrovirology*.
- Bergamaschi A***, Ayinde D*, David D, Le Rouzic D, Morel M, Colin G, Descamps D, Damond F, Brun-Vezinet F, Nisole S, Margottin-Goguet F, Pancino G, Transy C. The HIV-2 Vpx protein usurps the CUL4A-DDB1/DCAF1 ubiquitin ligase to overcome an early-acting restriction factor in macrophage infection. *J Virol* 2009, 83(10):4854-4860. (*equal contribution)
- Carthagen L, **Bergamaschi A**, Luna JM, David A, Uchil PD, Margottin-Goguet F, Mothes W, Transy C, Pancino G, Nisole S. Human gene expression in response to interferons. *PLoS One* 2009, 4(3): e4894.
- Bergamaschi A**, Corsi M, Garnier MJ. Synergistic effects of cAMP-dependent signalling pathways and IL-1 on IL-6 production by H19-7/IGF-IR neuronal cells. *Cell Signal* 2006; 18(10):1679-84.