

BIOGRAPHICAL SKETCH, November 2008

NAME

Gaël PETITJEAN

POSITION TITLE

Ph.D. Post-doctoral fellow in the Regulation of Retroviral Infections Unit, Virology Department, Institut Pasteur, Paris, France

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EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
University Pierre et Marie Curie, Paris 6, France	Master	2003	Microbiology virology
University of Sciences, Montpellier 2, France	Ph.D.	2007	Bacteriology virology

A. POSITIONS

Positions and employments

2007-2008 : Post-doctoral fellow, Laboratory of virology, Hôpital Lapeyronie, CHU Montpellier, France
since 2008 : Post-doctoral fellowship from ANRS (French Agency for AIDS Research)

Other Experiences

2001 : Undergraduate fellow, Microbial genetic laboratory, Institut Jacques Monod, Paris, France
2002 : Undergraduate fellow, Laboratory of virology, Hygiene Institut, University of Heidelberg, Germany
2003 : Master fellow, Laboratory of virology, Hôpital Lapeyronie, Montpellier, France
2004&2006 : ANRS scientific mission and technology transfer, Centre Muraz, Bobo-Dioulasso, Burkina Faso
2004-2007 : Ph.D. student, Laboratory of virology, Hôpital Lapeyronie, CHU Montpellier, France
2007-2008 : Post-doc, Laboratory of virology, Hôpital Lapeyronie, CHU Montpellier, France
Since 2008 : Post-doc, Regulation of Retroviral Infections, Institut Pasteur, Paris, France

B. PEER-REVIEWED PUBLICATIONS

Petitjean G, Al Tabaa Y, Tuailon E, Mettling C, Baillat V, Reynes J, Segondy M, Vendrell JP. 2007. Unintegrated HIV-1 provides an inducible and functional reservoir in untreated and highly active antiretroviral therapy-treated patients. *Retrovirology*. 4:60.

Petitjean G, Becquart P, Tuailon E, Al Tabaa Y, Valea D, Huguet MF, Meda N, Van de Perre P, Vendrell JP. 2007. Isolation and characterization of HIV-1-infected resting CD4(+) T lymphocytes in breast milk. *Journal of Clinical Virology*. 39:1-8.

Petitjean G, Becquart P, Al Tabaa Y, Vendrell JP, Van de Perre P. 2006. Compartment-specific HIV-1 resting T-cell reservoirs. *AIDS*. 20:1338-1340.

Becquart P, Petitjean G, Tabaa YA, Valea D, Huguet MF, Tuailon E, Meda N, Vendrell JP, Van de Perre P. 2006. Detection of a large T-cell reservoir able to replicate HIV-1 actively in breast milk. *AIDS*. 20:1453-1455.

Petitjean G, Fondere JM, Huguet MF, Salhi SL, Baillat V, Macura-Biegum A, Becquart P, Reynes J, Vendrell JP. 2004. Human immunodeficiency virus type 1 (HIV-1) antigen secretion by latently infected resting CD4+ T lymphocytes from HIV-1-infected individuals. *Journal of Virology*. 78:10536-10542.

Yassine Al Tabaa, Tuailon E, Bollore K, Foulogne V, Petitjean G, Seigneurin JM, Duperray C, Desganges C, Vendrell JP. 2007. Functional Epstein-Barr virus reservoir in plasma cells derived from peripheral blood infected memory B cells. *Blood*. Oct 9.

Tuailon E, Tabaa YA, Baillat V, Petitjean G, Reynes J, Vendrell JP. 2007. Long-term persistence of memory B cells specific for hepatitis B surface antigen in HIV-1-infected patients. *AIDS*. 21:2343-5.

Tuailon E, Tabaa YA, Petitjean G, Huguet MF, Pajaux G, Fondere JM, Ponceille B, Ducos J, Blanc P, Vendrell JP. 2006. Detection of memory B lymphocytes specific to hepatitis B virus (HBV) surface antigen (HBsAg) from HBsAg-vaccinated or HBV-immunized subjects by ELISPOT assay. *Journal of Immunological Methods*. 315:144-152.