

Publications 2014

Equipe de Recherche / *Research Team*

Pathogénèse des infections virales et vieillesse immunitaire / *Immunopathogenesis of viral infections and immune aging*

Chef d'équipe / *Team Leader*

Dr Victor APPAY

1. Fabre-Mersseman V, Tubiana R, Papagno L, Bayard C, Briceno O, **Fastenackels S**, Dudoit Y, Rostane H, Salmon D, Costagliola D, Caby F, **Sauce D**, Viard JP, **Appay V**. [Vitamin D supplementation is associated with reduced immune activation levels in HIV-1-infected patients on suppressive antiretroviral therapy](#). AIDS. 2014 Nov 28;28(18):2677-82.
2. Campillo-Gimenez L, Casulli S, Dudoit Y, Seang S, **Carcelain G**, Lambert-Niclot S, **Appay V**, **Autran B**, Tubiana R, **Elbim C**. [Neutrophils in antiretroviral therapy-controlled HIV demonstrate hyperactivation associated with a specific IL-17/IL-22 environment](#). J Allergy Clin Immunol. 2014 Nov;134(5):1142-52.e5. doi: 10.1016/j.jaci.2014.05.040. Epub 2014 Jul 16.
3. Sun X, Fujiwara M, Shi Y, Kuse N, Gatanaga H, **Appay V**, Gao GF, Oka S, Takiguchi M. [Superimposed epitopes restricted by the same HLA molecule drive distinct HIV-specific CD8+ T cell repertoires](#). J Immunol. 2014 Jul 1;193(1):77-84. doi: 10.4049/jimmunol.1400375. Epub 2014 Jun 4.
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5. Lissina A, **Fastenackels S**, Inglesias MC, Ladell K, McLaren JE, Briceño O, Gostick E, **Papagno L**, **Autran B**, **Sauce D**, Price DA, Saez-Cirion A, **Appay V**. [The link between CD8+ T-cell antigen-sensitivity and HIV-suppressive capacity depends on HLA restriction, target epitope and viral isolate](#). AIDS. 2014 Feb 20;28(4):477-86.