

PUBLICATIONS REVIEW

genericHIV

1. **Rouet F, et al.** 2007. Usefulness of the Agence Nationale de Recherches sur le SIDA second-generation terminal repeat-based real-time reverse polymerase chain reaction tests. *J. Acquir. Immune. Defic. Syndr.* **45(4)**:380-388.
2. **Steegen K, et al.** 2007. Evaluation of two commercially available alternatives for HIV-1 viral load testing in resource-limited setting. *J. Virol. Methods* **146**:178-187.
3. **Rouet F, et al.** 2008. In-house HIV-1 RNA real-time RT-PCR assays: principle, available tests and usefulness in developing countries. *Expert Rev. Mol. Diagn.* **8(5)**: 635-650.
4. **Isaakidis P, et al.** 2010. High survival and treatment success sustained after two and three years of first-line ART for children in Cambodia. *J. Int. AIDS Soc.* **13(11)**:1-10.
5. **Kesho Bora Study Group.** 2010. Eighteen-month follow up of HIV-1– infected mothers and their children enrolled in the Kesho Bora Study Observational Cohorts. *J. Acquir. Immune. Defic. Syndr.* **54(5)**:533-541.
6. **Monleau M, et al.** 2010. Effect of storage conditions of dried plasma and blood spots on HIV-1 RNA quantification and PCR amplification for drug resistance genotyping. *J. Antimicrob. Chemother.* **65 (8)** :1562-1566.
7. **Rouet F, et al.** 2010. Comparaison of the Generic HIV Viral Load® assay with the amplicor™ HIV-1 Monitor v1.5 and Nuclisens HIV-1 EasyQ® v1.2 techniques for plasma HIV-1 RNA quantitation of non B subtypes: The Kesho Bora preparatory study. *J. Virol. Methods* **163**:253-257.
8. **Segeral O, et al.** 2010. Simplified assessment of antiretroviral adherence and prediction of virological efficacy in HIV-infected patients in Cambodia. *AIDS Res. Treat.* doi: 10.1155/2010/142076.
9. **Stevens WS, et al.** 2010. Quantifying HIV for monitoring antiretroviral therapy in resource-poor settings. *J. Infect. Dis.* **201**: S16-S26.
10. **Viljoen J, et al.** 2010. Dried blood spot HIV-1 RNA quantification using open real-time systems in South Africa and Burkina Faso. *J. Acquir. Immune. Defic. Syndr.* **55(3)**:290-298.
11. **Blanc FX, et al.** 2011. Earlier versus later start of antiretroviral therapy in HIV-infected adults with tuberculosis. *N. Engl. J . Med.* **365(16)**:1471-1481.



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12. **Dagnra AY, et al.** 2011. High prevalence of HIV-1 drug resistance among patients on first-line antiretroviral treatment in Lomé, Togo.
J. Int. AIDS Soc. **14(30)**: 1-6.
13. **Huong DTM et al.** 2011. Factors associated with HIV-1 virological failure in an outpatient clinic for HIV-infected people in Haiphong, Vietnam.
Int. J. STD AIDS **22**:659-664.
14. **Kesho Bora Study Group.** 2011. Triple antiretroviral compared with zidovudine and single-dose nevirapine prophylaxis during pregnancy and breastfeeding for prevention of mother-to-child transmission of HIV-1 (Kesho Bora study): a randomised controlled trial.
Lancet. Infect. Dis. **11**:171-180.
15. **Njom Nlend AE, et al.** 2011. Virological profile of pregnant HIV positive women with high levels of CD4 count in low income settings : Can viral load help as eligibility criteria for maternal triple ARV prophylaxis (WHO 2010 option B ?).
Pan Afr Med J. **10(27)**:1-4.
16. **Rouet F, et al.** 2011. Current challenges to viral load testing in the context of emerging genetic diversity of HIV-1.
Expert Opin. Med. Diagn. **5(3)**:183-202..
17. **Tejiokem MC, et al.** 2011. Feasibility of early infant diagnosis of HIV in resource-limited settings: the ANRS 12140-PEDIACAM study in Cameroon.
PloS one **6(7)**: e21840.
18. **Trinh TT, et al.** 2011. HIV suppression among patients on treatment in Vietnam: a review of HIV Viral Load testing in a public urban clinic in Ho Chi Minh City.
AIDS Res. Treat. doi :[10.1155/2011/230953](https://doi.org/10.1155/2011/230953).
19. **Kesho Bora Study Group.** 2012. Maternal HIV-1 disease progression 18-24 months postdelivery according to antiretroviral prophylaxis regimen (triple-antiretroviral prophylaxis during pregnancy and breastfeeding vs Zidovudine/Single-Dose Nevirapine prophylaxis) : The Kesho Bora Randomized Controlled Trial.
Clin. Infect. Dis. **55(3)**:449-460.
20. **Liégois F, at al.** 2012. Suitability of an open automated nucleic acid extractor for high-throughput plasma HIV-1 RNA quantitation in Gabon (Central Africa).
J. Virol. Methods **179**:268-271
21. **Nagot N, et al.** 2012. Lopinavir/Ritonavir versus Lamivudine peri-exposure prophylaxis to prevent HIV-1 transmission by breastfeeding: the PROMISE-PEP trial Protocol ANRS 12174.
BMC Infect. Dis. **12(246)**:1-11.



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22. **Paboriboune P, et al.** 2012. HIV Viral Load testing in Laos.
Field Actions Science Reports **5**:1-5.
Available online at <http://factsreports.revues.org/2628>.
23. **Péré H, et al.** 2012. Virological response and resistance profiles after 24 months of first-line antiretroviral treatment in adults living in Bangui, Central African Republic. AIDS Res. Hum. Retroviruses **28(4)**: 315-323.
24. **Sàez-Ciriò A, et al.** 2013. Post-treatment HIV-1 controllers with a long term virological remission after the interruption of early initiated antiretroviral therapy ANRS VISCONTI study.
PLoS Pathog. **9(3)**: e1003211.
25. **Yapo V, et al.** 2013. Evaluation of dried blood spot diagnosis using HIV1-DNA and HIV1-RNA Biocentric assays in infants in Abidjan, Côte d'Ivoire. The Pedi-Test DBS ANRS 12183.
J. Virol. Methods **193**:439-445.
26. **Chersich MF et al.** 2014. Effect of hazardous and harmful alcohol use on HIV incidence and sexual behaviour: a cohort study of Kenyan female sex workers.
Global. Health **10(22)**
Available online at <http://www.globalizationandhealth.com/content/10/1/22>
27. **Kamangu EN, et al.** 2014.
Implementation of an in-house quantitative real-time PCR for determination of HIV viral load in Kinshasa.
Open Access Library Journal **1**:e855
Available online at <http://dx.doi.org/10.4236/oalib.1100855>



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