HIV drug resistance among adults and children in sub-Saharan Africa

Sigaloff, K.C.E.

Citation for published version (APA):

General rights
It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations
If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: https://uba.uva.nl/en/contact, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.
1. For the first time in the 30 years of the HIV epidemic, there is now conclusive evidence showing that earlier initiation of antiretroviral therapy is a highly powerful tool for preventing transmission to sex partners.  
*We CAN End the AIDS Epidemic* Declaration, 2011

2. The benefits of early antiretroviral treatment initiation outweigh the risk of increasing transmitted HIV drug resistance in sub-Saharan Africa.  
*Chapter 4*

3. Targeted viral load testing should be used to rule-out false-positive cases of treatment failure, as detected by clinical and immunological criteria, and prevent unnecessary switches to second-line antiretroviral treatment.  
*Chapter 5*

4. Early treatment failure detection can limit the accumulation of HIV drug resistance.  
*Chapters 5, 6 and 7*

5. Three active agents are preferred in first-line non-nucleoside reverse transcriptase inhibitor (NNRTI) based regimens, but may not be necessary to suppress HIV when boosted protease inhibitors are used in second-line therapy.  
*Chapters 9 and 10*

6. Without treatment, more than one in four babies born to mothers with HIV will become infected. But with high-quality care and antiretroviral treatment, that probability can be reduced to nearly zero.  
*Adapted from the Global Plan Towards the Elimination of New HIV Infections Among Children by 2015 and Keeping Their Mothers Alive*

7. ‘When we sit here and wait for people to come, we can wait for a long time. We have to go out there and tell about the available services so they can choose to come.’  
*HIV counselor, Mbale, Uganda, Chapter 13*

8. The future of an increasing number of HIV-infected adults and children will depend on the availability of affordable second- and third-line drugs.  
*This thesis*

9. Once harm has been done, even a fool understands it.  
*Homer*

10. A great many people think they are thinking when they are merely rearranging their prejudices.  
*William James*

11. Elke keer, dat ik in Artis ben geweest, begrijp ik de menschen weer zooveel beter.  
*J.H. Leopold*

12. Het lijkt simpel en dat is het ook.  
*Loesje*