Quality of antiretroviral drugs analyzed in the drug analysis and research unit during 2000--2003

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Abstract:

During the period 2000-2003 the Drug Analysis and Research Unit received and analyzed 33 samples of antiretroviral drugs. Locally manufactured products accounted for 57.6 % of the samples, while the imported drugs constituted 42.4 %. The drugs consisted of single, double and triple component preparations. They were subjected to the identity, assay and dissolution tests. 30 samples (90.9 %) complied with compendia specifications for these tests, while 3 failed. The results obtained show that manufacture of quality generic antiretroviral drugs is achievable.