APPENDIX B

NNRTI - Based Regimens (1- NNRTI +2-NRTIs)

Panel's Recommendations:

- Preferred NNRTI Based Regimens :
 - ◆ Efavirenz + (zidovudine or tenofovir) + (lamivudine or emtricitabine) (except during first trimester of pregnancy or in women with high pregnancy potential*) (AII)
- Alternative NNRTI Based Regimens :
 - ◆ Efavirenz + (didanosine or abacavir or stavudine)
 +(lamivudine or emtricitabine) (except during pregnancy,
 particularly the first trimester, or in women with high
 pregnancy potential*) (BII) or
 - Nevirapine based regimens may be used as an alternative in adult females with CD4⁺ T cell counts
 ≤ 250 cells/mm³ and adult males with CD4⁺ T cell counts
 ≤ 400 cells/mm³(BII).

The Panel <u>does not recommend</u> the following *NNRTIs* as initial therapy:

- Delavirdine due to inferior antiretroviral potency and three time daily dosing(DII)
- Nevirapine for adult females with CD4⁺ T cell counts ≤
 250 cells/mm³ and adult males with CD4⁺ T cell counts ≤
 400 cells/mm³ unless the benefit clearly outweighs the risk(DI)
- * Women with high pregnancy potential are those who are trying to

Reference: DHHS. Guidelines for the use of antiretroviral agents in HIV-infected adults and adolescents. 6 October,2005; pp 12.