Annex 3. Algorithms for the 2013 recommendations for pregnant and breastfeeding women

Lifelong ART for all pregnant and breastfeeding women with HIV (Option B+)

PREGNANT AND BREASTFEEDING WOMEN WITH HIV

MTCT RISK PERIOD

Initiate lifelong ART:
TDF + 3TC (or FTC) + EFV
(Preferred regimen)
(assess CD4 baseline where possible)

CESSION OF MTCT RISK

HIV-EXPOSED INFANTS

Breastfeeding
Daily NVP for 6 weeks

Replacement feeding
4-6 weeks of NVP or twice-daily AZT

Early infant diagnosis

Final infant diagnosis

LINKAGE TO TREATMENT AND CARE FOR BOTH WOMAN AND INFANT

a See Annex 5. Algorithm for early infant diagnosis
ART for women with HIV during pregnancy and breastfeeding (Option B)

PREGNANT AND BREASTFEEDING WOMEN WITH HIV

Initiate the following recommended ART: TDF + 3TC (or FTC) + EFV
(assess eligibility (WHO clinical stage 3 or 4 or CD4 ≤500 cells/mm³) for treatment for her own health)

Eligible for treatment for her own health at baseline assessment

Yes

Continue ART

No

Stop ART after 1 week of complete cessation of breastfeeding and refer to care for reassessment

HIV-EXPOSED INFANTS

Breastfeeding
Daily NVP for 6 weeks

Replacement feeding
4-6 weeks of NVP or twice-daily AZT

Early infant diagnosis

Final infant diagnosis

LINKAGE TO TREATMENT AND CARE FOR BOTH WOMAN AND INFANT

* See Annex 5. Algorithm for early infant diagnosis