

Viral Load Results obtained as part of routine monitoring or targeted testing

VL <1,000 copies/ml

- Explain results
- Maintain current regimen
- Encourage continued adherence
- Continue routine care and adherence monitoring and support

VL ≥1,000 copies/ml

- Explain results
- Assess adherence
- Assess for intercurrent infections
- Commence adherence assessment and develop Enhanced Adherence Treatment Plan

Routine Viral Load Monitoring

Repeat VL annually (every 6 months if pregnant or breastfeeding)

Targeted Viral Load Monitoring

- Refer for management of clinical conditions
- Continue clinical and immunological monitoring

Repeat VL 3-6 months after good adherence has been achieved

VL <1,000 copies/ml

- Explain results
- Encourage continued adherence
- Maintain current regimen
- More frequent care, adherence monitoring and support

Virologic Treatment Failure: VL ≥1,000 copies/ml

- Relevant decision-making individual(s) reviews case
- Refer adherent patients with treatment failure to doctor or other provider qualified to manage switch to 2nd (or 3rd if already on 2nd) line regimen
- More frequent adherence and VL monitoring and support after regimen switch

Routine Viral Load Monitoring

Repeat VL annually (every 6 months if pregnant or breastfeeding)

Targeted Viral Load Monitoring

- Refer for management of clinical conditions
- Continue clinical and immunological monitoring

VIRAL LOAD MANAGEMENT ALGORITHM

