

Supplemental Figure 1. CDC/APHL Recommended Laboratory HIV Diagnostic Testing Algorithm and Alternative Laboratory HIV Diagnostic Testing Algorithm Using HIV-1 RNA Viral Load.

Abbreviations: HIV, human immunodeficiency virus; Ag, antigen; Ab, antibody; (+), positive; (-), negative; RNA, ribonucleic acid; NAT, nucleic acid test.

* Centers for Disease Control and Prevention and Association of Public Health Laboratories. Laboratory Testing for the Diagnosis of HIV Infection: Updated Recommendations. Available at <u>http://dx.doi.org/10.15620/cdc.23447</u>. Published June 27, 2014. Accessed June 10, 2019.

Centers for Disease Control and Prevention. 2018 Quick reference guide: recommended laboratory HIV testing algorithm for serum or plasma specimens. Available at <u>https://stacks.cdc.gov/view/cdc/50872</u>. Published Jan 2018. Accessed Oct. 7, 2019.

 † quantifiable or < limit of quantification (LOQ) or >LOQ