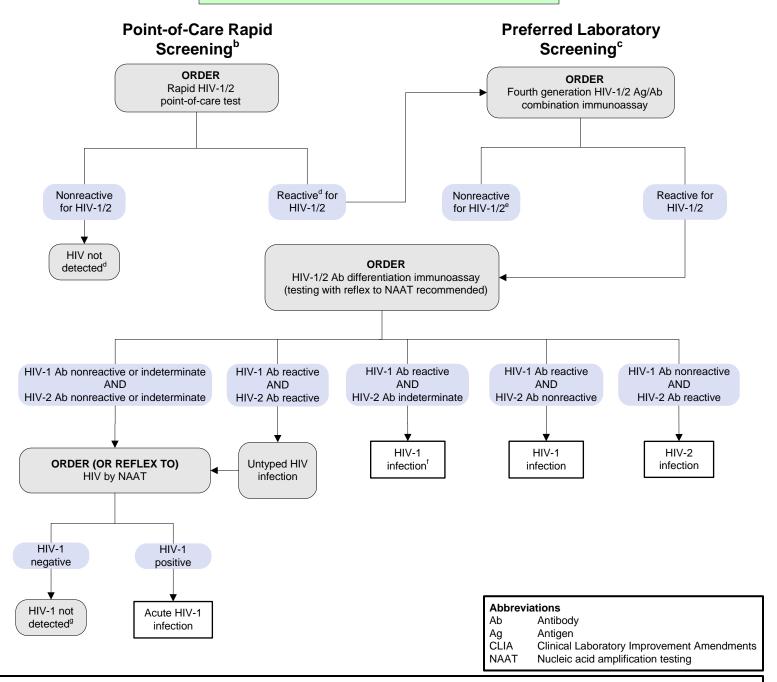
## **HIV Testing in Adults and Adolescents**

Click here for topics associated with this algorithm

## INDICATIONS FOR TESTING

Offer one-time screening to all individuals 13-64 yrs of age, routine prenatal screening to pregnant individuals, and more frequent screening to individuals with risk factors<sup>a</sup>



<sup>&</sup>lt;sup>a</sup>Men who have sex with men, and individuals with HIV-positive sexual partners, multiple sexual partners, or history of blood transfusion, intravenous drug use, or another sexually transmitted infection.

## Reference

Centers for Disease Control and Prevention. Technical update for HIV nucleic acid tests approved for diagnostic purposes. Last reviewed May 2023; accessed Oct 2024.

<sup>&</sup>lt;sup>b</sup>A fourth generation immunoassay is preferred as a diagnostic starting point. However, when preferred testing is unavailable, a rapid assay with appropriate follow-up testing may be considered.

<sup>&</sup>lt;sup>c</sup>Following a preliminary positive result from any CLIA-waived setting, laboratories should begin testing with an Ag/Ab immunoassay using plasma or serum. 
<sup>d</sup>When using a rapid Alere Determine assay, follow up a reactive result with an HIV-1/2 Ab differentiation assay; any other rapid assay should be followed by a fourth generation immunoassay.

<sup>&</sup>lt;sup>e</sup>Consider patient history to inform the need for further testing.

<sup>&</sup>lt;sup>1</sup>No additional testing is required unless HIV-2 infection is strongly suspected.

<sup>&</sup>lt;sup>9</sup>Consider patient history to determine if additional testing, such as NAAT for HIV-2 (if not already performed), is warranted.