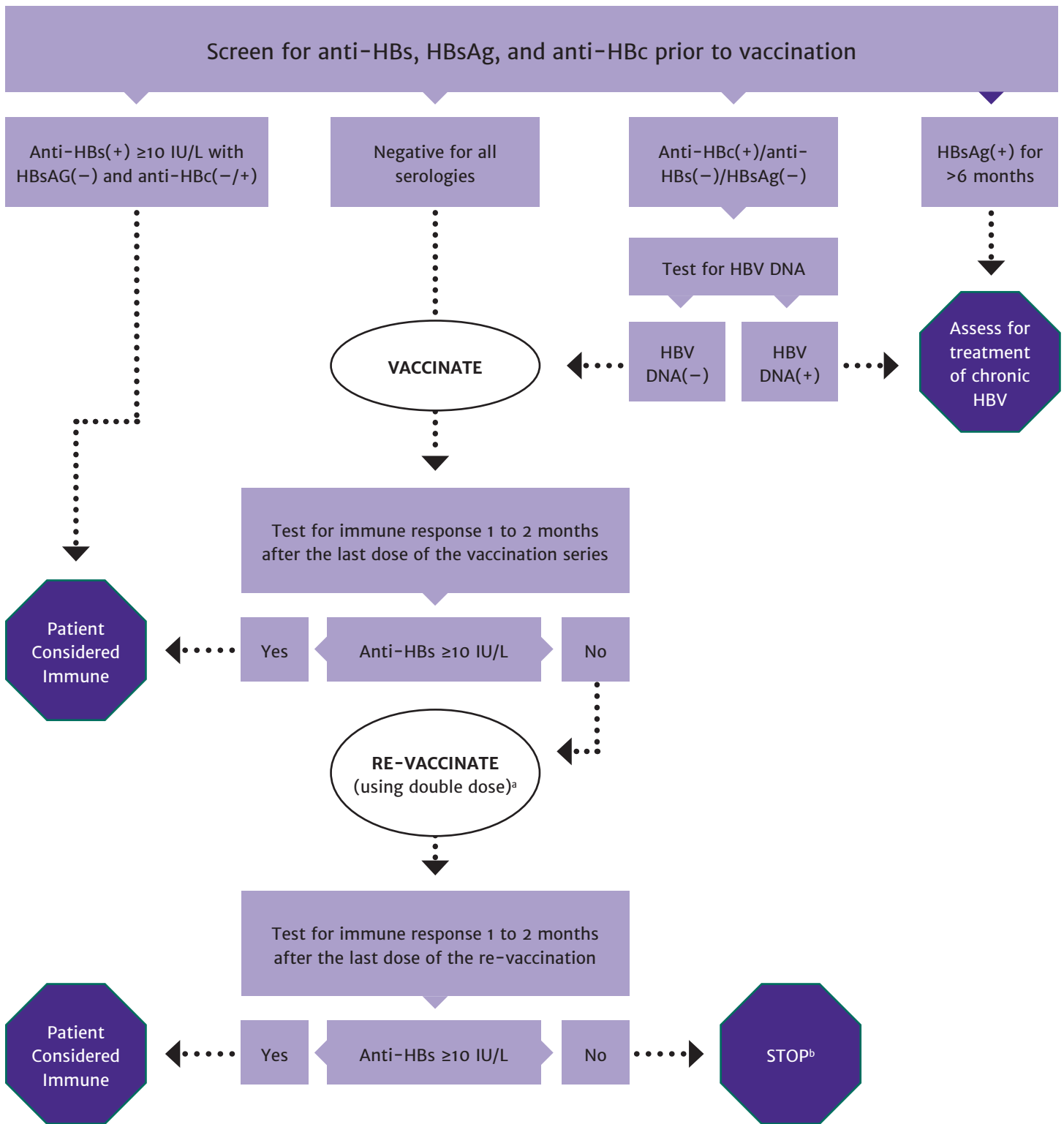


FIGURE 3. Algorithm for HBV Pre-Vaccination Screening and Vaccination in HIV-Infected Patients



^a Based on available evidence, a four-dose schedule should also be considered.^{9,10} Re-vaccination can be deferred in patients initiating ART until CD4 count is ≥ 200 cells/mm³; re-vaccination should not be delayed in pregnant patients or those who are unlikely to experience immune reconstitution of ≥ 200 cells/mm³.

^b A patient who is negative for all serologies and who does not respond to re-vaccination may be a primary nonresponder or have chronic infection. HBV DNA testing may be used to detect the presence of chronic HBV infection.