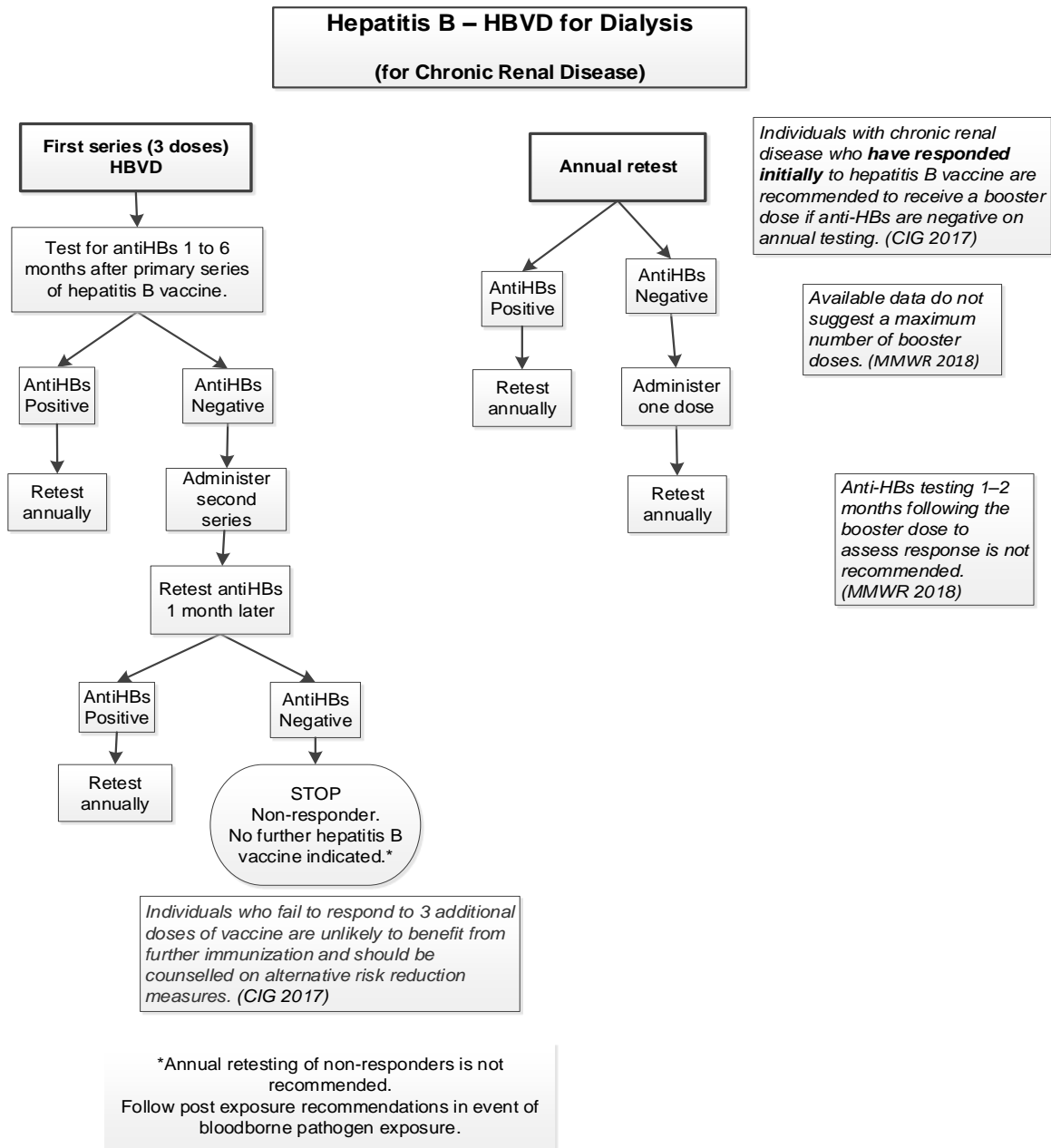


# Hepatitis B Vaccine Dialysis (HBVD) Algorithm for Chronic Renal Disease

Revision Date: July 18, 2023

These recommendations do not impose mandatory immunization requirements for individuals with chronic renal disease requiring dialysis strength vaccine and are not intended to replace the clinical skill, judgement and decisions of the individual's health care team. This algorithm is meant to supplement existing recommendations for routine immunization as outlined in the current [Alberta Immunization Policy](#).



- Individuals who received standard dose hepatitis B vaccine **prior** to developing chronic renal disease, who subsequently develop chronic renal disease and are determined to be non-immune should receive a series of HBVD. If non-immune after the HBVD series they should be considered a non-responder.
- In the event individuals received standard dose Hepatitis B vaccine **after** developing chronic renal disease and are determined to be non-immune, the standard dose hepatitis B vaccine series should NOT be considered valid.

## HBVD Algorithm for Chronic Renal Disease