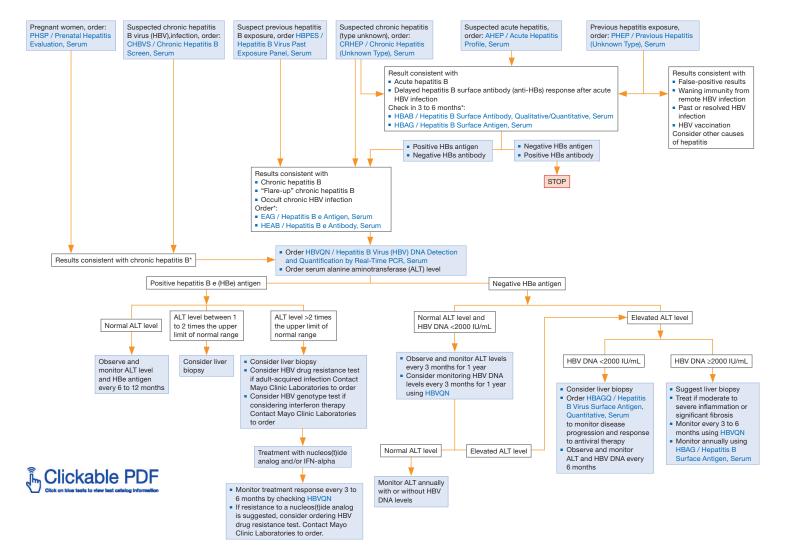


## Hepatitis B: Testing Algorithm for Screening, Diagnosis, and Management



## **Result Profile Table**

Test ID	Test Name	HBs Antigen	HBs antibody (Ab)	Hepatitis B core (HBc) total Ab	HBc IgM Ab	HBe Antigen	HBe Ab	Hepatitis A virus (HAV) IgG Ab	HAV IgM Ab	HCV IgG Ab	Diagnosis
AHEP	Acute Hepatitis Profile, Serum	+			+				_	-	Acute hepatitis B
CRHEP	Chronic Hepatitis (Unknown Type), Serum	+	-	+						-	Chronic hepatitis B
		-	±	+						-	Past/resolved HBV infection
HBPES	Hepatitis B Virus Past Exposure Panel, Serum	-	-	-							No previous exposure
		-	-	+							Remote past exposure with waning immunity to hepatitis B
		-	+	+							Past exposure with immunity to hepatitis B
		+	-	+							Chronic hepatitis B
CHBVS	Chronic Hepatitis B Screen, Serum	+				+	-				Chronic hepatitis B, active
		+				-	+				Chronic hepatitis B, inactive
РНЕР	Previous Hepatitis (Unknown Type), Serum	+	-	+				-		-	a) Chronic hepatitis B, or b) "Flare-up" chronic hepatitis B
		-	-	+				-		-	a) False-positive results, or b) Waning immunity from remote HBV infection, or c) Occult chronic HBV infection, or d) Delayed anti-HBs response after acute HBV infection
		-	+	+				-		-	Past/resolved HBV infection
		-	+	-				-		-	HBV vaccination

<sup>\*</sup>As recommended by the American Association for the Study of Liver Disease AASLD 2018 Hepatitis B Guidance