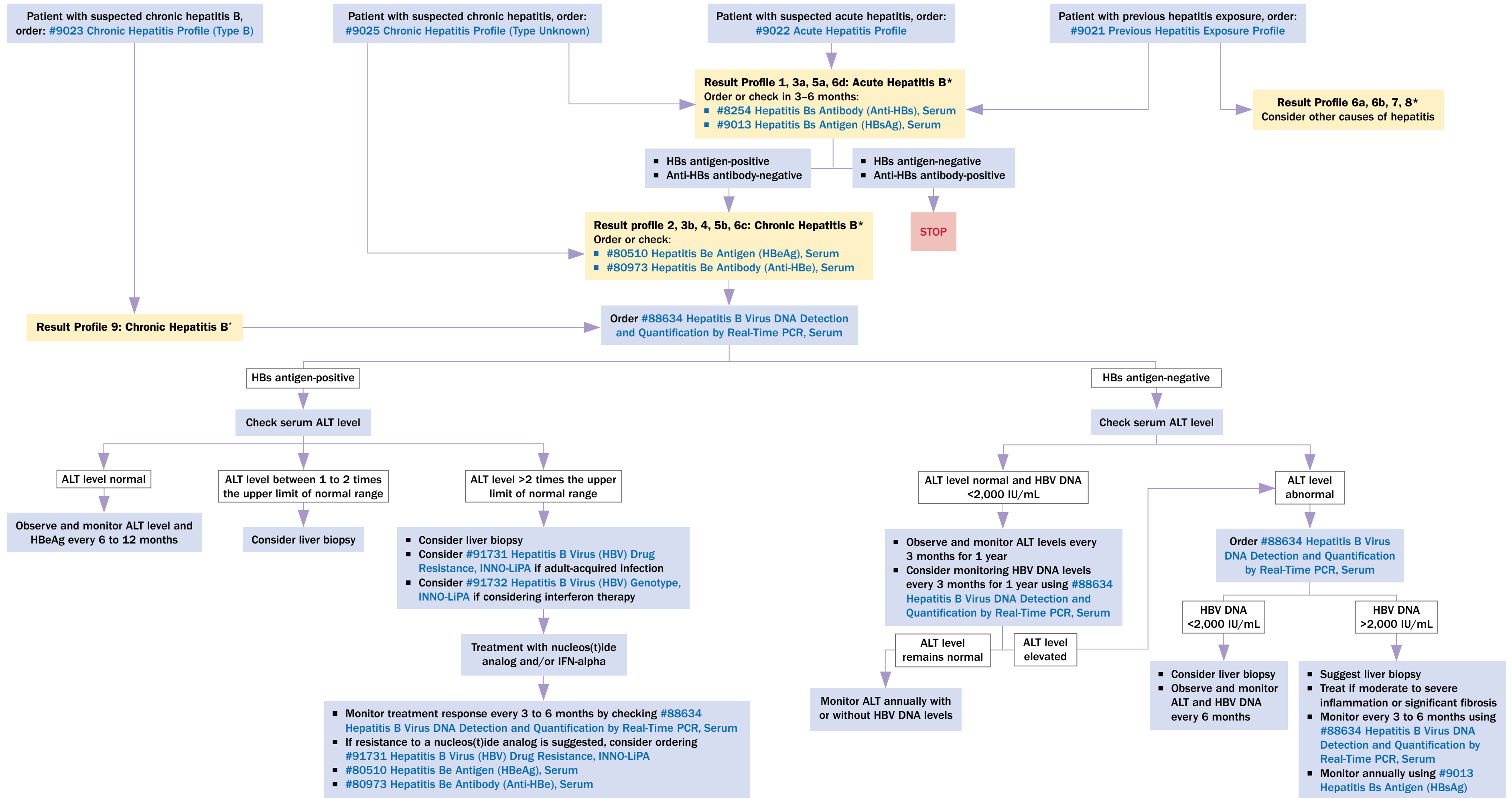


**HBV Infection—Diagnostic Approach and Management Algorithm\***



\*Correlate with Result Profiles table

Result Profile	Unit Code	Test Name	HBs Antigen	Anti-HBs Antibody	Anti-HBc Total	Anti-HBc IgM	HBe Antigen	Anti-HBe Antibody	Anti-HAV Total	Anti-HAV IgM	Anti-HCV	Diagnosis
1	#9022	Acute Hepatitis Profile	+	-	+	+				-	-	Acute hepatitis B
2	#9025	Chronic Hepatitis Profile (Type Unknown)	+	-	+	-					-	Chronic Hepatitis B
3	#9025	Chronic Hepatitis Profile (Type Unknown)	+	-	+	+					-	a) Acute hepatitis B b) Chronic hepatitis B
4	#9021	Previous Hepatitis Exposure Profile	+	-	+	-			-		-	Chronic hepatitis B
5	#9021	Previous Hepatitis Exposure Profile	+	-	+	+			-		-	a) Acute hepatitis B b) "Flare-up" chronic hepatitis B
6	#9021	Previous Hepatitis Exposure Profile	-	-	+	-			-		-	a) False-positive results b) Waning immunity from remote HBV infection c) Occult chronic HBV infection d) Delayed anti-HBs response after acute HBV infection
7	#9021	Previous Hepatitis Exposure Profile	-	+	+	-			-		-	Past/resolved HBV infection
8	#9021	Previous Hepatitis Exposure Profile	-	+	-	-			-		-	HBV-vaccinated
9	#9023	Chronic Hepatitis Profile (Type B)	+				±	±				Chronic hepatitis B

+ = positive; - = negative