



Test Profile	Test										Interpretation
	1 HBsAg	2 Anti-HBs	3 Anti-HBc (total)	4 Anti-HBc (IgM only)	5a HBeAg	5b Anti-HBe	8 Anti-HAV (IgG only)	9 Anti-HAV (IgM only)	10 Anti-HCV		
Acute, enteric exposure								+			Acute hepatitis A
								-			Possible hepatitis E*
Acute, non-enteric or type unknown	-			-				+	-		Acute hepatitis A
	+			+				-	-		Acute hepatitis B**
	-			-				-	+		Acute or chronic hepatitis C with coexisting acute illness of other etiology*
	-			-				-	-		Consider early hepatitis C or hepatitis E, CMV, or EBV*
Chronic, type B screen	+		+		+	-					Chronic hepatitis B, active replicating virus**, ***
	+		+		-	+					Chronic hepatitis B, non-replicating virus**, ***
Chronic, type unknown	+	-	+	-						-	Chronic hepatitis B**, ***
	-	-	-	NT						+	Chronic hepatitis C†
	-	-	-	NT						-	Consider non-viral causes of chronic hepatitis
	+	-	+	-						+	Chronic HBV and HCV co-infection**, ***, †
	-	+	+	+	-					+	Chronic hepatitis C† and exposure to HBV with recovery / immunity
HBV immunity screen		+									Immune to HBV
HAV immunity screen							+				Immune to HAV
Previous hepatitis exposure screen	-	-	-				+	-	-		Exposure to HAV with recovery/immunity
	-	-	-				+	+	-		Recent hepatitis A
	-	-	-				-		+		Exposure to HCV with recovery or chronicity
	+	-	-				-		-		Exposure to HBV, early infection, asymptomatic
	+	-	+	-			-		-		Hepatitis B, chronic or carrier state
	+	-	+	+			-		-		Acute hepatitis B**
	-	+/-	+	-			-		-		Exposure to HBV with recovery/immunity
	-	-	+	+			-		-		Early acute hepatitis B (core window)
	-	-	-				-		-		Consider non-viral causes of previous hepatitis

*Consider hepatitis E IgM Ab test

**Consider HDV (delta) co-infection

***Consider HBV DNA test

†Consider HCV RNA test

NT = not tested