



HEPATITIS, VIRAL – PANEL TESTS (Hepatitis, Acute Viral Screen)

Synonym(s): Hepatitis screen, acute hepatitis screen

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Lab Section Category	Virology Click here to find out more about the write-up (/clinical-departments-centers/pathology/pathology-handbook/lab-discipline-special-instructions/pages/virology.aspx)
Description	Hepatitis A IgM Antibody (anti-HAV IgM), Hepatitis B Surface Antigen (HBsAg) & IgM Antibody to Core Antigen (anti-HBc IgM)
Specimen Required	6 – 8 mL plain blood. Order this panel to diagnose acute hepatitis A and B infections.
Storage and Transport	Refrigerate samples if delay in transporting to laboratory is anticipated. Do not freeze.
Method	Chemiluminescent Microparticle Immunoassay

Reference Interval/Value	Anti-HAV IgM	HBsAg	Anti-HBc IgM	Interpretation
	+	-	-	Acute type A hepatitis
	-	+ or -	+	Acute type B hepatitis
	+	+	-	Acute type A hepatitis in a hepatitis B carrier
	-	-	-	Non-A, Non-B hepatitis
Turnaround Time	<1 – 3 days			
Day(s) Test Set up	See serological tests for hepatitis A and B.			

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Change History Notes

- **23 Sep 2013 05:27 PM**
Correction of errors in result interpretation.

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