

## Department of Pathology and Laboratory Medicine

Name	Test Patient His	MR Number	185683
Birthdate	14 Jul 1942	Clinician	Dr. Yasir Khayyat
Age	69 Y (at time of test)	Requested Date	25 Jul 2011 10:31
Sex	Male	Reported Date	25 Jul 2011 12:27
		Patient Location	C-GHC

Specimen type		Collect Date	25 Jul 2011 10:31	Release	25 Jul 2011 12:27
Test Name	Result	Unit	Reference Range		
Hepatitis Be Antigen (HBe Ag)	Negative		<p>Interpretation of patterns of HBV markers 1-In incubation period of HBV infection only HBsAg is positive. 2-In acute HBV Infection IgM Anti HBc/Total Anti HBC/HBsAg/HBeAg are positive. 3-In Recent,resolving HBV infectionIgM Anti HBc/ Total Anti -HBc/Anti HBs/Anti HBe are positive. 4-In Acute HBV infection in core window only IgM AntiHBc and Total HBc are Positive. 5-In Active chronic HBV Infection TotalAnti HBc/ HBsAg and HBe Ag are positive. 6-In Chronic HBV carrier state Total Anti HBc/HBsAg/and AntiHBe are positive. 7-In Resolved HBV Infection Total Anti HBc/ Anti HBs/ and Anti HBe are positive. 8-In HBV Immunity after infection only Anti-HBs is positive.</p>		
(HBV PCR) Hepatitis B Virus DNA by PCR, Quantitative	HBV DNA VIRAL LOAD=34 IU/ml	IU/mL	<p>PCR assay for the quantitation of Hepatitis B Virus (HBV) DNA in human plasma or serum from HBV infected individuals using the COBAS® AmpliPrep and COBAS® TaqMan® 48 Analyzer. Reference range: NOT DETECTED. Analytical range: 2.00E+01 IU/mL TO 1.70E+08 IU/mL (20 to 170,000,00 IU/mL).</p>		