

DEPARTMENT OF VIROLOGY

SEROLOGICAL TEST					
Test	Method	Rate	Test	Method	Rate
HEPATITIS PANEL			HIV PANEL		
HBsAg	ELISA		Anti-HIV (1+2)	ELISA	
HBsAg Rapid Test	ICT		Anti-HIV (1+2) Rapid Test	Chemiluminescence	
HBsAg (Confirmatory test)	Chemiluminescence		HIV-p24 Antigen	ELISA	
HBeAg	ELISA		Anti-HIV (1+2) Confirmatory	Western Blot	
Anti-HBe	ELISA		OTHER MARKERS		
Anti-HBs	Chemiluminescence		Anti-Dengue IgG	ELISA	
Anti-HBc (Total)	ELISA		Anti-Dengue IgM	ELISA	
Anti-HBc IgM	Chemiluminescence		Anti-Dengue IgM +IgG	ELISA	
Anti-HAV IgM	ELISA		Anti-Dengue IgM+IgG <small>Rapid Test</small>	ICT	
Anti-HAV IgG	ELISA		Chikungunya IgM	ICT	
Anti-HCV	ELISA		Chlamydia Antibody	ELISA/ICT	
Anti-HEV IgM	ELISA		HLA TISSUE TYPING		
Anti-HDV IgM	ELISA		HLA (A&B) Typing	Microcytotoxicity	
Anti-HDV IgG	ELISA		HLA (A&B) Typing	PCR	
TORCH PANEL			HLA DR Typing	PCR	
Anti-Toxoplasma IgG	Chemiluminescence		A+B+DR Typing	PCR	
Anti-Toxoplasma IgM	Chemiluminescence		Cross Matching	Microcytotoxicity	
Anti-Rubella IgG	Chemiluminescence		HLA B-27	Microcytotoxicity	
Anti-Rubella IgM	Chemiluminescence		HLA B-27	PCR	
Anti-CMV IgG	Chemiluminescence		MOLECULAR VIROLOGY TESTS		
Anti-CMV IgM	Chemiluminescence		Hepatitis B Virus (HBV)-DNA	Real Time PCR	
Anti-HSV 1 IgG	Chemiluminescence		Hepatitis B Virus (HCV)-RNA	Real Time PCR	
Anti-HSV 1 IgM	Chemiluminescence		Cytomegalovirus (CMV)-DNA	Real Time PCR	
Anti-HSV 2 IgG	Chemiluminescence		HIV (RNA)	Real Time PCR	
Anti-HSV 2 IgM	Chemiluminescence		Human Papillomavirus (HPV)- DNA	HC-2 Assay	
TORCH IgM only (5tests)	Chemiluminescence		T-LYMPHOCYTE COUNTS		
TORCH IgG only (5tests)	Chemiluminescence		CD4 T-lymphocyte count	Flowcytometry	
TORCH IgG+IgM (10 tests)	Chemiluminescence		CD8 T-lymphocyte count	Flowcytometry	
Others :			CD4 to CD8 Ratio	Flowcytometry	
			Others :		