

Organ Donor Screening – Significance of the Confirmed Positive Results

PATHOGEN	ACRONYM/ TEST	SEROLOGY TESTS FOR:	CONFIRMED POSITIVE USUALLY INDICATES:
Human Immunodeficiency Virus type 1 and 2	HIV 1 and 2	anti-HIV- 1 and 2 antibodies and HIV p24 antigen	Infected; further tests required
Hepatitis B Virus	HBV	Minimum of two markers are tested for	
	HBsAg	Hepatitis B Surface antigen	Infected; further tests required
	anti-HBc	anti-HBV core (total antibodies)	Current or past infection, further tests may be required
	anti-HBs	anti-HBs Antibodies	Past infection or vaccination, further tests may be required
Hepatitis C Virus	HCV	anti-HCV antibody (and sometimes also core antigen)	Current or past infection, further tests required
Human T cell Lymphotropic Virus type I and II	HTLV I and II	anti-HTLV antibody	Infected; further tests required
Cytomegalovirus	CMV	Anti-CMV antibody	Infected (life long infection)
Epstein Barr Virus	EBV	anti-EBV antibody	Infected (life long infection)
Treponema pallidum	Syphilis	anti-treponomal antibody	Current or past infection, further tests required
Toxoplasma gondii	Toxoplasma	anti-toxoplasma antibody	Current or past infection, further tests required