

**Cyprus - More stringent blood donor testing requirements  
2015 Mapping exercise**

Colour key	
	Minimum requirements as set out in the 2004/33/EC Directive
	More stringent testing - legally binding on national level
	More stringent testing - recommended on national level
	Not legally binding and not recommended on national level

Test	Test/ technique	Legally binding	Recommendation on national level	Recommending authority/ service/ association	Type of blood donation (blood for transfusion or plasma for fractionation)	Circumstances for application/ donor profile	Regional differences	Further comments
<b>Basic testing</b>								
Blood group testing	ABO typing	YES	YES	Cyprus Ministry of Health	whole blood/ blood components for transfusion	Only for the first two collections.	NO	<b>General note:</b> For all infections mentioned in this questionnaire, our medical staff is trying to evaluate possible risks, during the interview of the blood donor and the use of a specially designed questionnaire
	RhD typing	YES	YES	Cyprus Ministry of Health	whole blood/ blood components for transfusion	Only for the first two collections.	NO	
	Other, please specify (Kell etc.)	YES	NO	N/A	whole blood/ blood components for transfusion	Kell is tested the first two times of collection. DAT is tested for every collection. The antigens are tested upon request.	NO	
HLA testing								
<b>Disease testing</b>								
<b>VIRAL</b>								
HIV 1 and HIV 2	Anti-HIV 1	YES	YES	Cyprus Ministry of Health	whole blood/ blood	All donations	NO	
	Anti-HIV 2	YES	YES	Cyprus Ministry of Health	whole blood/ blood	All donations		
	HIV 1p24	YES	NO	N/A	whole blood/ blood	All donations		
	HIV NAT pool or ID							
	HIV NAT ID							
Hepatitis B	HBs Ag	YES	YES	Cyprus Ministry of Health	whole blood/ blood	All donations	NO	
	Anti-HBc	YES	NO	N/A	whole blood/ blood	This test is		
	Anti - HBs	YES	NO	N/A	whole blood/ blood	This test is		
	HBV NAT pool or ID							
	HBV NAT ID							
Hepatitis C	Anti-HCV	YES	YES	Cyprus Ministry of Health	whole blood/ blood	All donations	NO	
	HCV NAT pool or ID							
	HCV NAT ID							
	Other technique							
Hepatitis E								
HTLV-1								
HTLV-2								
Ebola Virus								During the interview of the blood donor from our medical staff details are gathered regarding the areas the blood donor visited and the period of his visit excluding therefore those who visited hot zones.
Chikungunya virus								During the interview of the blood donor from our medical staff details are gathered regarding the areas the blood donor visited and the period of his visit excluding therefore those who visited hot zones.
Cytomegalovirus	CMV/ technique not specified						NO	
	Anti-CMV	YES	NO	N/A	whole blood/ blood components for transfusion	Upon request		
	CMV NAT pool or ID							
	CMV NAT ID							
West Nile Virus*	Other technique							During the interview of the blood donor from our medical staff details are gathered regarding the areas the blood donor visited and the period of his visit excluding therefore those who visited hot zones.

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Dengue Virus								During the interview of the blood donor from our medical staff details are gathered regarding the areas the blood donor visited and the period of his visit excluding therefore those who visited hot zones.
Epstein-Barr virus								
Human Parvovirus B19								
Herpes simplex virus								
Nonspecific viral infection								
Other pathogen, specify								
<b>PARASITIC</b>								
Malaria								During the interview of the blood donor from our medical staff details are gathered regarding the areas the blood donor visited and the period of his visit excluding therefore those who visited hot zones.
Trypanosomiasis								
Babesiosis								
Leishmaniasis								
Toxoplasmosis								
Other pathogen, specify								
<b>BACTERIAL</b>								
Treponema pallidum (Syphilis)	Technique not specified						NO	
	Microscopy							
	Anti-T. pallidum	YES	NO	N/A	whole blood/ blood components for transfusion	All donations		
	T. pallidum NAT pool							
	T. pallidum NAT ID							
Culture								
Other technique								
Neisseria								
Brucellosis								
Tuberculosis								
Q-fever								
Other pathogen, specify								
<b>FUNGI</b>								
specify pathogen								
* For West Nile Virus NAT ID, see 2004/33/EC as amended by 2014/110/EU with a deadline for transposition into national law of December 31, 2015								

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