Colour key								
	Minimum requirements as set out in Directive 2004/23/EC							
	More stringent testing - legally binding on national level							
	More stringent testing - recommended on national level							
	Not legally binding and not recommended on national level							

Non-reproductive tissues and cells

Tested pathogen	Donor test/ technique	Legally binding	binding Recommended on national level		Circumstances for appl	cation	Regional differences	Further comments	
					Donor profile	Tissue/cell type	Comments	7	
VIRAL									
HIV 1 and HIV 2	Anti-HIV 1	YES	NO	N/A	all	all		NO	NO
	Anti-HIV 2	YES	NO	N/A	all	all			
	HIV 1p24		11.0	1.47.					
	HIV NAT								
	Other technique								
Hepatitis B	HBs Ag	YES	NO	N/A	all	all		NO	NO
	Anti-HBc	YES	NO	N/A	all	all			
İ	Anti - HBs	YES	NO	N/A	all	all	no comments		
	HBV NAT								
	Other technique								
Hepatitis C	Anti-HCV	YES	NO	N/A	all	all		NO	NO
	HCV NAT								
	Other technique								
HTLV-1	Technique not specified	NO	NO	N/A	N/A	N/A	no comments	NO	NO
	Anti-HTLV-1	YES	NO	Ministry of Health - Order no. 1763/2007 -	For donors coming from high risk areas or	all			
				www.transplant.ro	whose sexual partners				
					or parents come from				
					high risk areas.				
	HTLV-1 NAT								
	Other technique								
HTLV-2									
Chikungunya virus									
Cytomegalovirus									Anti-CMV testing is not mandatory
									by law, but, because the
									prevalence of infection with CMV
									is very high in Romania, the anti-
									CMV testing is usually performed,
									even if it is not mandatory.
Dengue Virus									
Ebola Virus									
Epstein-Barr virus									
Hepatitis E									
Human Parvovirus B19									
Herpes simplex virus									
ricipes simplex vilus									

ested pathogen	Donor test/ technique	Legally binding		Recommending	Circumstances for app			Regional differences	Further comments
			on national level	authority/ association	Donor profile	Tissue/cell type	Comments		
West Nile Virus									
pecify pathogen									
PARASITIC									
Babesiosis									
eishmaniasis.									
Malaria									
oxoplasmosis									
rypanosomiasis									
pecify pathogen									
BACTERIAL									
reponema pallidum Syphilis)	Technique not specified	YES	NO	N/A	all	all		NO	NO
/	Anti-T. pallidum								
	Microscopy								
	T. pallidum NAT								
	Other technique								
Chlamydia trachomatis									
Neisseria gonorrhoeae									
Brucellosis									
uberculosis									
Q-fever									
pecify pathogen									
FUNGI									
pecify pathogen									
ransmissible pongiform									
Other Tests									
ABO blood group	ABO typing	YES	NO	N/A	all	all	no comments	NO	NO
	Other technique					<u> </u>			
	RhD typing	YES	NO	N/A	all	all	no comments	NO	NO
	Other technique								
HLA testing	7.7								•
Genetic testing, please									
pecify condition									

Colour key								
	Minimum requirements as set out in Directive 2004/23/EC							
	More stringent testing - legally binding on national level							
	More stringent testing - recommended on national level							
	Not legally binding and not recommended on national level							

Reproductive tissues and cells

Tested pathogen	Donor test/ technique	Legally binding	Recommended	Recommending	Circumstances for anni			Regional differences	Further comments
rested patriogen	Donor testy technique	Legally billuling	on national leve		Circumstances for application Donor profile Tissue/cell type Comments		Comments	Regional differences	Further comments
\/IDAI			on national level	authority/ association	Donor prome	rissue/ceii type	Comments		
VIRAL		_	_						
HIV 1 and HIV 2	Anti-HIV 1	YES		N/A	all	all		NO	NO
	Anti-HIV 2	YES	NO	N/A	all	all			
	HIV 1p24								
	HIV NAT								
	Other technique								
Hepatitis B	HBs Ag	YES		N/A	all	all		NO	NO
	Anti-HBc	YES	NO	N/A	all	all			
	Anti - HBs	YES	NO	N/A	all	all	no comments		
	HBV NAT								
	Other technique								
Hepatitis C	Anti-HCV	YES	NO	N/A	all	all		NO	NO
	HCV NAT								
	Other technique								
HTLV-1	Technique not specified							NO	NO
	Anti-HTLV-1	YES	YES	Ministry of Health - Order no. 1763/2007 - www.transplant.ro	For donors coming from high risk areas or whose sexual partners or parents come from high risk areas.				
	HTLV-1 NAT								
	Other technique								
HTLV-2									
Chikungunya virus									
Cytomegalovirus									Anti-CMV testing is not mandatory by law, but, because the prevalence of infection with CMV is very high in Romania, the anti-CMV testing is usually performed, even if it is not mandatory.
Dengue Virus									
Ebola Virus									
Epstein-Barr virus									
Hepatitis E									
Human Parvovirus B1	9								

							_		
Tested pathogen	Donor test/ technique	Legally binding	Recommended	Recommending	Circumstances for ap			Regional differences	Further comments
			on national level	authority/ association	Donor profile	Tissue/cell type	Comments		
Herpes simplex virus									
West Nile Virus									
specify pathogen									
PARASITIC									
Babesiosis									
Leishmaniasis									
Malaria									
Toxoplasmosis									
Trypanosomiasis									
specify pathogen									
BACTERIAL									
Treponema pallidum (Syphilis)	Technique not specified	YES	NO	N/A	ALL DONORS	ALL DONORS		NO	NO
	Anti-T. pallidum								
	Microscopy								
	T. pallidum NAT								
	Other technique								
Chlamydia trachomatis	Technique not specified							NO	
	C. trachomatis DFA								
	C. trachomatis EIA				1				
	C. trachomatis NAT	YES	NO	N/A	all sperm donors	sperm	mandatory for all		
					except partners		sperm donors except		
	C. It.						partners		
	Culture Other technique	_							
Neisseria gonorrhoeae	·								
Brucellosis									
Tuberculosis									
Q-fever									
specify pathogen									
FUNGI									
specify pathogen									
Transmissible									
spongiform									
encephalopathies									
Other Tests									
ABO blood group	ABO typing	YES	NO	N/A	all	all	no comments	NO	NO
testing	Other technique					•			
RhD blood group	RhD typing	YES	NO	N/A	all	all	no comments	NO	NO
testing	Other technique							1	
HLA testing	·							-	

Agenția Națională de Transplant / ant@transplant.ro Direcția de Control în Sănătate Publică / dcspms@ms.ro

Romania - More stringent blood donor testing requirements 2015 Mapping exercise

Tested pathogen	Donor test/ technique	Legally binding	Recommended	Recommending	Circumstances for appli	cation	Regional differences	Further comments	
			on national level	authority/ association	Donor profile	Tissue/cell type	Comments		
Genetic testing, please	Specify technique	YES	YES	Romanian Association	Non-partner donation:	all	no comments	NO	NO
specify condition				of Embryologisits	donors with history of				
					autosomal recessive				
					genetic diseases in				
					family				

5 of 5 2.REPRODUCTIVE T&C 30/06/2016