



EUROPEAN
FEDERATION FOR
IMMUNOGENETICS

CERTIFIES THAT

Centro de Sangue e Transplantação de Lisboa, IPST-IP
Hospital Pulido Valente
LISBON - PORTUGAL (10-PT-001.999)

UNDER THE DIRECTION OF

Dr. Dario LIGEIRO, Institute Director
Dr. João Paulo ALMEIDA E SOUSA, Institutional Director

HAVING MET THE REQUIREMENTS OF THE FEDERATION, ACCORDING TO THE EFI
STANDARDS 7.0, IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

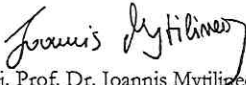
From 27 February 2020 To 27 February 2021

Categories:

I Renal and/or Pancreatic Transplantation:		Other Solid Organ Transplantation:	
Recipient Typing	Yes	Recipient Typing	Yes
Antibody Screening	Yes	Antibody Screening	Yes
Antibody Identification	Yes	Antibody Identification	Yes
Donor Typing	Yes	Donor Typing	Yes
Cross-matching	Yes	Cross-matching	Yes
II Haematopoietic Stem Cell Transplantation:		III Disease Association Studies:	Yes
Donor Registry Typing	Yes	IV Transfusion:	Yes
Related Transplantation	Yes		
Unrelated Transplantation	Yes		
Cord Blood Typing	-		
Cross-matching	Yes		
Chimaerism and engraftment monitoring	Yes		

Techniques:

Class I Typing by:	CDC	Flow cytometry	DNA (low)	DNA (high)	PCR-SSP	PCR-SSO	PCR-SBT	NGS
	-	-	Yes	Yes	Yes	Yes	Yes	-
Class II Typing by:	CDC		DNA (low)	DNA (high)	PCR-SSP	PCR-SSO	PCR-SBT	NGS
	-		Yes	Yes	Yes	Yes	Yes	-
MICA Typing:	-							
KIR Typing:	-							
HLA Antibody testing by:	CDC	Flow cytometry			ELISA		Bead array	
Screening	Yes	-			-		Yes	
Identification	Yes	-			-		Yes	
Cross-matching	Yes	Yes			-		-	
HNA Typing:	-				HNA antibodies:		-	
HPA Typing:	-				HPA antibodies:		-	


Adj. Prof. Dr. Joannis Mytilineos
President


Dr. Andrea Harmer
Chair, Accreditation Committee