



CERTIFIES THAT

**Centro de Sangue e Transplantação de Coimbra, Área da Transplantação
Inst. Portugues do Sangue e da Transplantação, São Martinho do Bispo
COIMBRA - PORTUGAL (10-PT-002.998)**

UNDER THE DIRECTION OF

**Dr. António MARTINHO, Institute Director
Dr. Maria Antónia ESCOVAL, Institutional Director**

HAVING MET THE REQUIREMENTS OF THE FEDERATION, ACCORDING TO THE EFI
STANDARDS 8.0, IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

From **26 May 2021** To **26 May 2022**

Clinical 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:	-
Related Transplantation	Yes		
Unrelated Transplantation	Yes		
Cord Blood Typing	-		
Cross-matching	-		
Chimaerism and engraftment monitoring	-		

Technical Categories:

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

Ann Little

Dr. Ann-Margaret Little
President

B. Vidan-Jeras

Dr. Blanka Vidan-Jeras
Chair, Accreditation Committee