



CERTIFIES THAT

**Centro do Sangue e da Transplantação do Porto, Transplantação
Instituto Português do Sangue e da Transplantação, IP
PORTO - PORTUGAL (10-PT-003.997)**

UNDER THE DIRECTION OF

Dra. Maria Antonia ESCOVAL, Institutional Director

Dr. Maria de Fátima PINTO FREITAS Institute Director, Prof. Jorge CONDEÇO

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

From **10 October 2020** To **10 October 2021**

Clinical Categories:

I Renal and/or Pancreatic Transplantation:

Recipient Typing	Yes
Antibody Screening	Yes
Antibody Identification	Yes
Donor Typing	Yes
Cross-matching	Yes

Other Solid Organ Transplantation:

Recipient Typing	Yes
Antibody Screening	Yes
Antibody Identification	Yes
Donor Typing	Yes
Cross-matching	Yes

II Haematopoietic Stem Cell Transplantation:

Donor Registry Typing	Yes
Related Transplantation	Yes
Unrelated Transplantation	Yes
Cord Blood Typing	Yes
Cross-matching	Yes
Chimaerism and engraftment monitoring	-

III Disease Association Studies:

Yes

IV Transfusion:

Yes

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	-
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:		Yes	
HPA Typing:	Yes				HPA antibodies:		Yes	

Adj. Prof. Dr. Joannis Mytilineos
President

Dr. Andrea Harmer
Chair, Accreditation Committee