



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. 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 **26 May 2019** To **26 May 2020**

**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	-
Cross-matching	-
Chimaerism and engraftment monitoring	-

**III Disease Association Studies:**

Yes

**IV Transfusion:**

-

**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: -

HPA Typing: -

HNA antibodies: -

HPA antibodies: -

EFI Inspection 27-05-2019

Adj. Prof. Dr. Joannis Mytilineos  
President

Dr. Andrea Harmer  
Chair, Accreditation Committee