



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. Luís RAMALHETE, 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 **27 February 2023** To **27 February 2024**

**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	Yes

**III Disease Association Studies:**

Yes

**IV Transfusion:**

Yes

**Technical Categories:**

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

EFI Inspection 19-06-2023

*Ann Little*

Dr. Ann-Margaret Little  
President

*Blanka Vidan-Jeras*

Dr. Blanka Vidan-Jeras  
Chair, Accreditation Committee