



EUROPEAN  
FEDERATION FOR  
IMMUNOGENETICS

CERTIFIES THAT

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

UNDER THE DIRECTION OF  
**Dr. Maria de Fátima PINTO FREITAS  
Dr. Paula XAVIER**

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

From **10 October 2022** To **10 October 2023**

**Clinical Categories:**

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

**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	
Identification	--	-			-		Yes	
Cross-matching	Yes	Yes			-		-	
<b>HNA Typing:</b>	-				<b>HNA antibodies:</b>		-	
<b>HPA Typing:</b>	-				<b>HPA antibodies:</b>		-	

*Ann-Margaret Little*

Dr. Ann-Margaret Little  
President

*Blanka Vidan-Jeras*

Dr. Blanka Vidan-Jeras  
Chair, Accreditation Committee