



CERTIFIES THAT

**Lab. Of Histocompatibility / Lab. of Immunology**  
**Research and Applications to Diagnosis (LIRAD), Banc de Sang and Teixitis**  
**BARCELONA - SPAIN (09-ES-033.967)**

UNDER THE DIRECTION OF  
**Dr. Maria José HERRERO MATA**  
**Dr. Francesc RUDILLA**

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

From **31 July 2021** To **31 July 2022**

**Clinical Categories:**

<b>I Renal and/or Pancreatic Transplantation:</b>		<b>Other Solid Organ Transplantation:</b>	
Recipient Typing	-	Recipient Typing	Yes
Antibody Screening	-	Antibody Screening	-
Antibody Identification	-	Antibody Identification	-
Donor Typing	-	Donor Typing	-
Cross-matching	-	Cross-matching	-
<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	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	Yes
<b>MICA Typing:</b>	-							
<b>KIR Typing:</b>	Yes							
<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	-	-			-		-	
<b>HNA Typing:</b>	-				<b>HNA antibodies:</b>		-	
<b>HPA Typing:</b>	-				<b>HPA antibodies:</b>		-	

EFI Inspection 19-10-2021

*Ann-Margaret Little*

Dr. Ann-Margaret Little  
President

*Blanka Vidan-Jeras*

Dr. Blanka Vidan-Jeras  
Chair, Accreditation Committee