



EUROPEAN  
FEDERATION FOR  
IMMUNOGENETICS

CERTIFIES THAT  
**HLA-Labor Institut für Transfusionsmedizin**  
**Universitätsklinikum Leipzig AöR**  
**LEIPZIG - GERMANY (04-DE-018.982)**

UNDER THE DIRECTION OF  
**Dr. Claudia LEHMANN**

HAVING MET THE REQUIREMENTS OF THE FEDERATION, ACCORDING TO THE EFI  
STANDARDS 7.0, IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

From **27 November 2019** To **27 November 2020**

**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 <sup>1</sup>	Donor Typing	Yes <sup>2</sup>
Cross-matching	Yes <sup>1</sup>	Cross-matching	Yes <sup>2</sup>
<b>II Haematopoietic Stem Cell Transplantation:</b>		<b>III Disease Association Studies:</b>	Yes
Donor Registry Typing	-	<b>IV Transfusion:</b>	Yes
Related Transplantation	Yes		
Unrelated Transplantation	--*		
Cord Blood Typing	-		
Cross-matching	Yes		
Chimaerism and engraftment monitoring	-		

**Techniques:**

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

1. Living Transplantation only, 2. Cornea Transplantation only  
\* HSCT unrelated, Subcontract 04-DE-011.989 - Ulm  
In Leipzig HLA-DPB1 typing only, if requested

Adj. Prof. Dr. Joannis Mytilineos  
President

Dr. Andrea Harmer  
Chair, Accreditation Committee