



EUROPEAN  
FEDERATION FOR  
IMMUNOGENETICS

CONFIRMS THAT  
**HLA –Laboratorium**  
**Institut für Immunologie und Genetik**  
**KAISERSLAUTERN – GERMANY (04-DE-033.967)**

UNDER THE DIRECTITON OF  
**Dr. med. Bernhard THIELE**

HAVING MET THE REQUIREMENTS OF THE FEDERATION,  
ACCORDING TO THE EFI STANDARDS 6.3  
THIS DOCUMENT CONFIRMS  
EFI STANDARD COMPLIANCY FOR HISTOCOMPATIBILITY TESTING

From **8 August 2017** To To **8 August 2018**

**Categories:**

I	Organ Transplantation:	<b>Renal</b>	<b>Non-Renal</b>	
	Recipient Typing	Yes	Yes	
	Antibody Screening	Yes	Yes	
	Antibody Identification	Yes	Yes	
	Donor Typing	Yes*	---	
	Cross-matching	Yes*	Yes	
II	Haematopoietic Stem Cell Transplantation:			
	Donor Registry Typing	Yes	III Disease Association Studies	Yes
	Related Donor Typing	Yes	IV Transfusion	---
	Unrelated Donor Typing	---		
	Cord Blood Typing	---		
	Cross matching	---		
	Chimaerism and engraftment monitoring	---		

**Techniques**

I	<b>HLA-Typing:</b>	<b>CDC</b>	<b>Flow cytometry</b>	<b>DNA (2 digits)</b>	<b>DNA (4 digits)</b>
	Class I	---	---	Yes	Yes
	Class II	---	---	Yes	Yes
		<b>PCR-SSP</b>	<b>PCR-SSO</b>	<b>PCR-SBT</b>	
	Class I	---	---	Yes	
	Class II	---	---	Yes	
	<b>HNA Typing</b>	---	<b>HNA antibodies</b>	---	
	<b>HPA Typing</b>	---	<b>HPA antibodies</b>	---	
II	<b>Antibody testing:</b>	<b>CDC</b>	<b>Flow cytometry</b>	<b>ELISA</b>	<b>Bead array</b>
	Screening	Yes	---	---	Yes
	Identification	Yes	---	---	Yes
	Cross-matching	Yes	---	---	---

\*Cadaver donor typing and cross matching

\* 04-DE-046.954,04-DE-006.994

Prof. Elissaveta Naumova  
President

Dr. Andrea Hamer  
Chair, Accreditation Committee