

# Deutsche Akkreditierungsstelle GmbH

## Anlage zur Akkreditierungsurkunde D-ML-13253-01-01 nach DIN EN ISO 15189:2014

Gültigkeitsdauer: 29.11.2016 bis 28.11.2021

Ausstellungsdatum: 29.11.2016

Urkundeninhaber:

**Universitätsklinikum Köln  
Zentrale Dienstleistungseinrichtung für Transfusionsmedizin /  
Blutspendezentrale  
Kerpener Straße 62, 50937 Köln**

**Untersuchungen im Bereich:**

Medizinische Laboratoriumsdiagnostik

**Untersuchungsgebiet:**

Transfusionsmedizin (Immungenetik und Transplantationsimmunologie gemäß Standards der European Federation for Immunogenetics (EFI), Version 6.2)

**Untersuchungsgebiet: Transfusionsmedizin**

(Immungenetik und Transplantationsimmunologie gemäß Standards der European Federation of Immungenetics (EFI), Version 6.2)

**ACCREDITATION CATEGORIES**

	Approved by EFI-Commissioner	
<b>Renal and/or Pancreatic transplantation:</b>		
Recipient typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody screening	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody identification	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Donor typing ( <b>living type</b> )	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Cross-matching	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>Other solid organ transplantation:</b>		
Recipient typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody screening	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Antibody identification	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Donor typing (cornea only)	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Cross-matching	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>Haematopoietic stem cell transplantation (HSCT):</b>		
Donor registry typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Related donor typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Unrelated donor typing	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Cord Blood typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Cross-matching	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Chimaerism and engraftment monitoring	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>Disease association studies</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>Transfusion</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**ACCREDITATION TECHNIQUES TYPING**

**Class I typing by:**

CDC

Flow cytometry (HLA-B27)

DNA low resolution

DNA high resolution

PCR-SSP

PCR-SSO

PCR-SBT

**Class II typing by:**

CDC

DNA low resolution

DNA high resolution

PCR-SSP

PCR-SSO

PCR-SBT

**HNA typing:**

**HPA typing:**

Approved by EFI-commissioner	
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**ACCREDITATION TECHNIQUES ANTIBODIES**

	Approved by EFI-commissioner	
<b>Antibody testing by:</b>		
CDC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Flow cytometry	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
ELISA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Bead array	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>Antibody identification by:</b>		
CDC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Flow cytometry	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
ELISA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Bead array	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>Cross-matching by:</b>		
CDC	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Flow cytometry	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
ELISA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Bead array	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>HNA antibodies:</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>HPA antibodies:</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>