

# Deutsche Akkreditierungsstelle GmbH

## Anlage zur Akkreditierungsurkunde D-ML-13169-01-02 nach DIN EN ISO 15189:2014

**Gültig ab: 29.10.2019**

Ausstellungsdatum: 29.10.2019

Urkundeninhaber:

**Medizinisches Versorgungszentrum HDZ-NRW GmbH**  
**Georgstraße 11, 32545 Bad Oeynhausen**

**Untersuchungen im Bereich:**

Medizinische Laboratoriumsdiagnostik

**Untersuchungsgebiet:**

Transfusionsmedizin (Immungenetik und Transplantationsimmunologie gemäß Standards der European Federation for Immunogenetics (EFI), Version 7.0)

Untersuchungsgebiet: Transfusionsmedizin  
(Transfusionsmedizin (Immungenetik und Transplantationsimmunologie gemäß Standards der European Federation for Immunogenetics (EFI), Version 7.0)

**ACCREDITATION CATEGORIES**

		Approved by inspectors	
<b>Renal and/or Pancreatic transplantation:</b>			
Recipient typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Antibody screening	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Antibody identification	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Donor typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Cross-matching	Yes <input type="checkbox"/>	No <input checked="" 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	Yes <input checked="" type="checkbox"/>	No <input 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 type="checkbox"/>	No <input checked="" type="checkbox"/>	
Related transplantation	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Unrelated transplantation	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Cord Blood typing	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Cross-matching	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Chimaerism and engraftment monitoring	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Disease association studies</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Transfusion</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
<b>HPA typing</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
<b>HNA antibodies</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>HPA antibodies</b>	Yes <input type="checkbox"/>	No <input checked="" 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

NGS

**Class II typing by:**

CDC

DNA low resolution

DNA high resolution

PCR-SSP

PCR-SSO

PCR-SBT

NGS

**MICA Typing:**

**KIR Typing:**

Approved by inspektors	
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

**ACCREDITATION TECHNIQUES ANTIBODIES**

		Approved by inspektors	
<b>HLA Antibody testing by:</b>			
CDC	Yes <input type="checkbox"/>	No <input checked="" 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>Antibody identification by:</b>			
CDC	Yes <input type="checkbox"/>	No <input checked="" 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>Antibody cross-matching by:</b>			
CDC	Yes <input type="checkbox"/>	No <input checked="" 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"/>	