

## Deutsche Akkreditierungsstelle GmbH

### Anlage zur Akkreditierungsurkunde D-ML-13154-01-01 nach DIN EN ISO 15189:2014

**Gültig ab: 22.07.2019**

Ausstellungsdatum: 22.07.2019

Urkundeninhaber:

**Universitätsklinikum Aachen (AÖR)**  
**Transfusionsmedizin**  
**Pauwelstrasse 30, 52074 Aachen**

**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 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	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	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Cross-matching	Yes <input checked="" type="checkbox"/>	No <input 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 checked="" type="checkbox"/>	No <input type="checkbox"/>
Chimaerism and engraftment monitoring	Yes <input type="checkbox"/>	No <input checked="" 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"/>
<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"/>

**HPA antibodies**

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**ACCREDITATION TECHNIQUES TYPING**

**Class I typing by:**

CDC

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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Flow cytometry (HLA-B27)

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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DNA low resolution

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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DNA high resolution

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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PCR-SSP

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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PCR-SSO

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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PCR-SBT

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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NGS

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**Class II typing by:**

CDC

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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DNA low resolution

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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DNA high resolution

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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PCR-SSP

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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PCR-SSO

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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PCR-SBT

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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NGS

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**MICA Typing:**

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**KIR Typing:**

Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**ACCREDITATION TECHNIQUES ANTIBODIES**

		Approved by EFI-Commissioner	
<b>HLA 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 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 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>Antibody 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"/>	