



EUROPEAN  
FEDERATION FOR  
IMMUNOGENETICS

CERTIFIES THAT  
**Institut für Transfusionsmedizin  
Medizinische Hochschule Hannover  
HANNOVER - GERMANY (04-DE-021.979)**

UNDER THE DIRECTION OF  
**Prof. Dr. Rainer BLASCZYK  
Dr. Michael HALLENSLEBEN**

HAVING MET THE REQUIREMENTS OF THE FEDERATION, ACCORDING TO THE EFI  
STANDARDS 6.3, IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

From **23 July 2018** To **23 July 2019**

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

**Techniques:**

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

Prof. Elissaveta Naumova  
President

Dr. Andrea Harner  
Chair, Accreditation Committee