



CERTIFIES THAT  
**Gewebetypisierungslabor**  
**Zentrum für Transfusionsmedizin und Zelltherapie Berlin**  
**BERLIN - GERMANY (04-DE-020.980)**

UNDER THE DIRECTION OF  
**Dr. Constanze SCHÖNEMANN**  
**Dr. Nils LACHMANN, Dr. Kremena TODOROVA**

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

From **25 February 2016** To **25 February 2017**

**Categories:**

**I Renal and/or Pancreatic Transplantation:**

|                         |     |
|-------------------------|-----|
| Recipient Typing        | Yes |
| Antibody Screening      | Yes |
| Antibody Identification | Yes |
| Donor Typing            | Yes |
| Cross-matching          | Yes |

**Other Solid Organ Transplantation:**

|                         |     |
|-------------------------|-----|
| Recipient Typing        | Yes |
| Antibody Screening      | Yes |
| Antibody Identification | Yes |
| Donor Typing            | Yes |
| Cross-matching          | Yes |

**II Haematopoietic Stem Cell Transplantation:**

|                                       |     |
|---------------------------------------|-----|
| Donor Registry Typing                 | Yes |
| Related Transplantation               | Yes |
| Unrelated Transplantation             | Yes |
| Cord Blood Typing                     | Yes |
| Cross-matching                        | Yes |
| Chimaerism and engraftment monitoring | --  |

**III Disease Association Studies:**

Yes

**IV Tranfusion:**

Yes

**Techniques:**

|                           |                   |                             |                                    |                                     |                       |                       |                       |
|---------------------------|-------------------|-----------------------------|------------------------------------|-------------------------------------|-----------------------|-----------------------|-----------------------|
| <b>Class I Typing by:</b> | <b>CDC</b><br>Yes | <b>Flow cytometry</b><br>-- | <b>DNA (low resolution)</b><br>Yes | <b>DNA (high resolution)</b><br>Yes | <b>PCR-SSP</b><br>Yes | <b>PCR-SSO</b><br>Yes | <b>PCR-SBT</b><br>Yes |
|---------------------------|-------------------|-----------------------------|------------------------------------|-------------------------------------|-----------------------|-----------------------|-----------------------|

|                            |                   |                                    |                                     |                       |                       |                       |
|----------------------------|-------------------|------------------------------------|-------------------------------------|-----------------------|-----------------------|-----------------------|
| <b>Class II Typing by:</b> | <b>CDC</b><br>Yes | <b>DNA (low resolution)</b><br>Yes | <b>DNA (high resolution)</b><br>Yes | <b>PCR-SSP</b><br>Yes | <b>PCR-SSO</b><br>Yes | <b>PCR-SBT</b><br>Yes |
|----------------------------|-------------------|------------------------------------|-------------------------------------|-----------------------|-----------------------|-----------------------|

|                               |            |                       |              |                   |
|-------------------------------|------------|-----------------------|--------------|-------------------|
| <b>I Antibody testing by:</b> | <b>CDC</b> | <b>Flow cytometry</b> | <b>ELISA</b> | <b>Bead array</b> |
| Screening                     | Yes        | --                    | --           | Yes               |
| Identification                | Yes        | --                    | --           | Yes               |
| Cross-matching                | Yes        | --                    | --           | --                |

**HNA Typing:**

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**HPA Typing:**


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**HNA antibodies:**

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**HPA antibodies:**

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Prof. Elissaveta Naumova  
President

  
Dr. Andrea Harmer  
Chair, Accreditation Committee