



# European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

**Centro do Sangue e da Transplantação do Porto**  
**Instituto Português do Sangue e da Transplantação, IP**  
**PORTO - PORTUGAL (10-PT-003.997)**

WITH EFI DIRECTOR(S)  
**Dr. Sandra TAFULO**

HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS  
FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.0

**This Certificate is valid from 10 October 2024 to 10 October 2025**

## Clinical Categories:

### 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

### Haematopoietic Stem Cell Transplantation:

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

Disease Association Studies:	Yes
Transfusion:	Yes

## Technical Categories:

### Class I Typing by:

CDC	-
Flow cytometry	-
DNA (low)	Yes
DNA (high)	Yes
PCR-SSP	Yes
PCR-SSO	Yes
SBT Sanger	-
SBT NGS	Yes

### Class II Typing by:

CDC	-
DNA (low)	Yes
DNA (high)	Yes
PCR-SSP	Yes
PCR-SSO	Yes
SBT Sanger	-
SBT NGS	Yes

### HNA Typing:

-

### HPA Typing:

-

### MICA Typing:

-

### KIR Typing:

-

## Technical Categories:

### HLA Antibody

#### Detection by:

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	Yes

### HLA Antibody

#### Identification by:

CDC	-
Flow cytometry	-
ELISA	-
Bead array	Yes

### HLA Crossmatching by:

CDC	Yes
Flow cytometry	Yes
ELISA	-
Bead array	-

### HNA antibodies:

-

### HPA antibodies:

-

### MICA antibodies

-

EFI Inspection 11-09-2024

EFI Commissioner Approval Date: 05-02-2025

**Dr. Marco Andreani**  
EFI President

**Dr. Blanka Vidan-Jeras**  
EFI Accreditation Committee Chair