



# European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT  
**Tissue Typing Laboratory, Dept. of Immunology  
University Hospital Olomouc  
OLOMOUC - CZECH REPUBLIC (05-CZ-002.998)**

WITH EFI DIRECTOR(S)  
**Prof. MUDr. Frantisek MRÁZEK**

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

**This Certificate is valid from 19 August 2024 to 19 August 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	-

**Haematopoietic Stem Cell Transplantation:**

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

<b>Disease Association Studies:</b>	Yes
<b>Transfusion:</b>	-

**Technical Categories:**

**Class I Typing by:**

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

**Class II Typing by:**

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

**HNA Typing:**

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**HPA Typing:**

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**MICA Typing:**

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**KIR Typing:**

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**Technical Categories:**

**HLA Antibody Detection by:**

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	Yes

**HLA Antibody Identification by:**

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	Yes

**HLA Crossmatching by:**

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	-

**HNA antibodies:**

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**HPA antibodies:**

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**MICA antibodies:**

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EFI Commissioner Approval Date: 12-08-2024

*Ann Little*

Dr. Ann-Margaret Little  
President

*B. W. Jeras*

Dr. Blanka Vidan-Jeras  
Chair, Accreditation Committee