



EUROPEAN  
FEDERATION FOR  
IMMUNOGENETICS

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

UNDER THE DIRECTION OF  
**Prof. MUDr. Frantisek MRÁZEK**

HAVING MET THE REQUIREMENTS OF THE FEDERATION, ACCORDING TO THE EFI  
STANDARDS 8.0, IS GRANTED ACCREDITATION FOR HISTOCOMPATIBILITY TESTING

From **19 August 2021** To **19 August 2022**

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

**Technical Categories:**

<b>Class I Typing by:</b>	<b>CDC</b>	<b>Flow cytometry</b>	<b>DNA (low)</b>	<b>DNA (high)</b>	<b>PCR-SSP</b>	<b>PCR-SSO</b>	<b>PCR-SBT</b>	<b>NGS</b>
	Yes	-	Yes	Yes	Yes	-	Yes	-
<b>Class II Typing by:</b>	<b>CDC</b>		<b>DNA (low)</b>	<b>DNA (high)</b>	<b>PCR-SSP</b>	<b>PCR-SSO</b>	<b>PCR-SBT</b>	<b>NGS</b>
	-		Yes	Yes	Yes	-	Yes	-
<b>MICA Typing:</b>	-							
<b>KIR Typing:</b>	-							
<b>HLA 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	-			-		-	
<b>HNA Typing:</b>	-				<b>HNA antibodies:</b>		-	
<b>HPA Typing:</b>	-				<b>HPA antibodies:</b>		-	

*Ann Little*

Dr. Ann-Margaret Little  
President

*B. Vidan-Jeras*

Dr. Blanka Vidan-Jeras  
Chair, Accreditation Committee