



# European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT  
**Histocompatibility & Immunogenetics**  
**NHSBT Filton**  
**BRISTOL - UNITED KINGDOM (03-GB-015.985)**

WITH EFI DIRECTOR(S)  
**Dr. Anthony POLES**

HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS  
FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.1

**This Certificate is valid from 22 March 2026 to 22 March 2027**

<p><b>Clinical Categories:</b></p> <p><b>Renal and/or Pancreatic Transplantation:</b></p> <p>Recipient Typing -</p> <p>Antibody Detection -</p> <p>Antibody Identification -</p> <p>Donor Typing -</p> <p>Crossmatching -</p> <p><b>Other Solid Organ Transplantation:</b></p> <p>Recipient Typing -</p> <p>Antibody Detection -</p> <p>Antibody Identification -</p> <p>Donor Typing -</p> <p>Crossmatching -</p> <p><b>Haematopoietic Stem Cell Transplantation:</b></p> <p>Donor Registry Typing -</p> <p>Related Transplantation <b>Yes</b></p> <p>Unrelated Transplantation <b>Yes</b></p> <p>Cord Blood Typing <b>Yes</b></p> <p>Antibody Detection <b>Yes</b></p> <p>Antibody Identification <b>Yes</b></p> <p>Crossmatching <b>Yes</b></p> <p>Haemopoietic Chimaerism and Engraftment (HCE) Monitoring <b>Yes</b></p> <p><b>Disease Association Studies:</b> <b>Yes</b></p> <p><b>Transfusion:</b> <b>Yes</b></p>	<p><b>Technical Categories:</b></p> <p><b>HLA Class I Typing by:</b></p> <p>CDC -</p> <p>Flow cytometry -</p> <p>DNA (low res.) <b>Yes</b></p> <p>DNA (high res.) <b>Yes</b></p> <p>PCR-SSP/RT qPCR <b>Yes</b></p> <p>PCR-SSO -</p> <p>SBT Sanger -</p> <p>SBT NGS <b>Yes</b></p> <p><b>HLA Class II Typing by:</b></p> <p>CDC -</p> <p>DNA (low res.) -</p> <p>DNA (high res.) <b>Yes</b></p> <p>PCR-SSP/RT qPCR -</p> <p>PCR-SSO -</p> <p>SBT Sanger -</p> <p>SBT NGS <b>Yes</b></p> <p><b>MICA Typing by:</b></p> <p>PCR-SSP/RT qPCR -</p> <p>PCR-SSO -</p> <p>SBT Sanger -</p> <p>SBT NGS -</p> <p><b>KIR Typing by:</b></p> <p>PCR-SSP/RT qPCR -</p> <p>PCR-SSO -</p> <p>SBT Sanger -</p> <p>SBT NGS -</p>	<p><b>Technical Categories:</b></p> <p><b>HLA Antibody Detection by:</b></p> <p>CDC -</p> <p>Flow cytometry -</p> <p>ELISA -</p> <p>Bead array <b>Yes</b></p> <p><b>HLA Antibody Identification by:</b></p> <p>CDC -</p> <p>Flow cytometry -</p> <p>ELISA -</p> <p>Bead array <b>Yes</b></p> <p><b>HLA Crossmatching by:</b></p> <p>CDC -</p> <p>Flow cytometry -</p> <p>ELISA -</p> <p>Bead array -</p> <p><b>MICA Antibodies by:</b></p> <p>Flow cytometry -</p> <p>ELISA -</p> <p>Bead array -</p> <p><b>HPA Typing:</b> <b>Yes</b></p> <p><b>HPA Antibodies:</b> <b>Yes</b></p> <p><b>HNA Typing:</b> <b>Yes</b></p> <p><b>HNA Antibodies:</b> <b>Yes</b></p>
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Subcontract HLA crossmatch with Birmingham H&I Dept - also part of the same H&I network for UKAS ISO15189

**Dr. Marco Andreani**  
EFI President

EFI Commissioner Approval Date: 24-02-2026

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