



European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT
NHS Blood and Transplant
Histocompatibility & Immunogenetics
NEWCASTLE-UPON-TYNE - UNITED KINGDOM (03-GB-004.996)

WITH EFI DIRECTOR(S)
Dr. Arash AKBARZAD-YOUSEFI

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

This Certificate is valid from 26 October 2024 to 26 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	-
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	-
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:

HPA Typing:

MICA Typing:

KIR Typing:

HNA Typing:	-
HPA Typing:	-
MICA Typing:	-
KIR Typing:	-

Technical Categories:

HLA Antibody

Detection by:

CDC	-
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Antibody

Identification by:

CDC	-
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Crossmatching by:

CDC	-
Flow cytometry	Yes
ELISA	-
Bead array	-

HNA antibodies:

HPA antibodies:

MICA antibodies:

HNA antibodies:	-
HPA antibodies:	-
MICA antibodies:	-

EFI Commissioner Approval Date: 01-10-2024

Ann-Margaret Little

Dr. Ann-Margaret Little
President

Blanka Vidan-Jeras

Dr. Blanka Vidan-Jeras
Chair, Accreditation Committee