Enquiries

## TRANSPLANT LABORATORY

If urgent please phone lab

Tel 0116 258 4607

UHL LEICESTER GENERAL HOSPITAL

## **HLA REQUESTS**

ESSENTIAL INFORMATION; ALL FIELDS <u>MUST</u> BE COMPLETED OR THE SAMPLE MAY NOT BE TESTED				
PATIENT DETAILS		Hospital:	Ward:	IF HIGH RISK PUT BBI STICKER HERE
S.No./NHS No:		Consultant:		AND ON TUBES (Re: ACDP Classification)
Surname		Requesting	Clinician:	
Forename		(please sign and p		
Date of Birth		Contact Det	ails:	
For samples bled at GP, invoice details are required or sample may not be tested				Collected by:
Cost-centre code (Non-renal patients)		provide an er	ted on PROTON or ilab or mail address	Date of collection: Time of collection:
HLA TYPE	ANTI-HL	A ANTIBODY	CROSSMATCH	HLA DISEASE ASSOCIATION
1 EDTA tube (4 to 7.5ml) + 1 large SERUM tube (5 to 9ml) Recipient Recipient Verification  1 EDTA TUBE (4 to 7.5ml) Live Donor Donor Verification Recipient Details Name ID Relation to recipient	Anti-HLA a Post Trans Clinical Indicati	M tube (5 to 9ml) Intibody Screen plant DSA Screen ion for DSA Il not be assayed if	1 EDTA tube (5 to 9ml) + 2 large SERUM tubes (9 to 1 Recipient  5 large EDTA tubes (36ml Live Donor Recipient Details Name ID Relation to recipient	Paediatrics 0.5 to 1.5ml)  HLA-A*29 Birdshot Chorioretinopathy HLA-B*27 Ankylosing spondylitis HLA-B*57:01 Abacavir hypersensitivity HLA-DQB1*06:02 Narcolepsy HLA-DQ2/DQ8 Coeliac disease
Laboratory use orny.	Label (for HT)		Time/date stamp	

**Contact Information** 

Clare Collins Head of Laboratory:

E-mail:

clare.collins16@nhs.net

Tel No: 0116 2584607 Postal Address: Transplant Laboratory

> University Hospitals of Leicester NHS Trust Gwendolen Road, Leicester, LE5 4PW

Tel No: 0116 2584607/4603

Fmail: uho-tr.eastmidlandstransplantlab@nhs.net

Assay request information/guidelines/request forms see

www.leicestershospitals.nhs.uk/aboutus/departments-services/transplant-laboratory/

Working Week: Mon-Fri, 9.00 am -5.30pm

Recommended

Storage

Short term storage (< 48 hours) at room temperature 18-25°C. Deliver to the laboratory as soon as possible. For longer term storage keep cool at 2-

8°C.

Assay Schedule Anti-HLA Antibody Testing

Antibody screens are performed on a batch basis, telephone laboratory for information or if urgent

Post Transplant DSA – Contact Head or Deputy Head of Laboratory

Tissue Type/Cross match

10 working days for full HLA type (see Note 1)

Results reported

**Anti-HLA Antibody Testing** 

Results will be reported via Proton renal database. Donor specific antibody (DSA) results will be uploaded to CITO. Email reports are available.

Tissue Type/Cross match

Pre-Transplant cross match results are reported to On Call consultant Transplant Surgeon/ Transplant Registrar as required.

Note 1- For organ donor tissue type and urgent pre-transplant crossmatches out of hours, contact on-call staff via UHL switchboard 0300 3031573

Organ donor tissue types will be reported within 4 hours of sample receipt.

Sample/collection transport:

Ward 37 GH Sample collection from dedicated fridge on Ward 37 and sample sent by taxi to Transplant Laboratory LGH

LGH other locations Requesting clinician to arrange transport to laboratory via portering service

UHL Requesting clinician to arrange transport to laboratory via appropriate pathology route

Non-UHL Requesting clinician to arrange transport to laboratory via appropriate pathology route or via first class post

(samples MUST be packaged to conform to current postal regulations for pathological samples)

NB: A UKAS accredited medical laboratory No. 8100. For laboratory accreditation status see www.ukas.com. EFI Accredited Laboratory 03-GB-010.990 Supplies of these request forms can be obtained from Kirti (0116 2584603) or via website or contact information above

Document 1734 V1 Print Date-July 2025