

HLA
TYPING
CASE
(ABCD)

Orderable - HLA Typing Case ABCD: ABCD

Turnaround Time: 14 days

STAT: Same day if blood is received in the laboratory before 0900

Alternate Name(s):

HLA Class I and II Typing

Specimen:

Adult	Pediatric
2 x 4 mL Lavender (EDTA) top Vacutainer tubes	<1 year: 2 mL EDTA 1-10 years: 2 mL EDTA 10-18 years: 4 mL EDTA
Note: Increase collection volumes if leukocyte count is low, smaller volumes apply for paediatric patients.	Contact the laboratory if these volumes are not possible: 519-663-3320



Laboratory:
Transplant Lab



Requisition:
[TRANSPLANT LABORATORY REQUISITION](#)



Method of Analysis:
PCR-Direct Sequencing (NGS) will be used to provide high resolution typing. Where NGS is unavailable, PCR-SSO and SSP methods may also be used.



Test Schedule:
As required Monday to Friday except Stat holidays

Collection Information:

Samples that are being shipped into the laboratory can be drawn Monday- Friday

Draw samples prior to treatment if chemotherapy is being considered.

Reference Ranges:

See report

Comments:

Testing is normally performed for patients involved in one of the London Transplant Programs. Please contact the laboratory (519-663-3320) if other situations apply to your patient.

Critical Information Required:

Indicate the purpose of the test.

Storage and Shipment:

Keep EDTA blood at room temperature and deliver within 72 hours