Orderable - HLA Workup Living Additional
Turnaround Time: 7 days STAT: 1-3 days

Alternate Name(s):
Additional Kidney Living donor Crossmatch
Final Kidney Living donor Crossmatch

Specimen:

<table>
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<th>Donor Requirements:</th>
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<tr>
<td>14 x 6 mL Sodium Heparin (dark green tops, no separator gel)</td>
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<td>Note: Smaller volumes apply for paediatric patients. Contact the Transplant Laboratory for details: 519-663-3320</td>
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Collection Information:
Living donor crossmatches are performed only for patients in the London Transplant Program and must be booked in advance by calling the laboratory. (519-663-3320) It is preferable to have the living donors bled at the UH LTC. However, shipped samples may be accepted in rare cases.

Reference Ranges:
Living Donor Crossmatch: Negative / Borderline / Positive

Interpretive Comments:
The cPRA is an indicator of how broadly any patient’s HLA antibody reacts to random donors. Elevated cPRAs may reflect a higher level of difficulty in finding an acceptable donor. A positive flow cytometry crossmatch indicates the likely presence of donor specific antibodies.

Comments:
Living donor transplant workups are coordinated by the Living Donor Transplant Coordinator who can be contacted via the LHSC switchboard (519-658-8500).

**Critical Information Required:**

The recipient ID (MRN#) is required when ordering the testing.

**Storage and Shipment:**

Living donor samples are usually drawn in the Lab Test Centre (UH) and delivered immediately to the Transplant Laboratory at room temperature. Shipped living donor samples must be kept at room temperature and delivered within 24 hours.