**UHN Regional Histocompatibility Lab**

**SickKids Testing Requisition**

**Lung Transplant**

**UHN-HLA Laboratory**

200 Elizabeth Street, 11E-444

Toronto, Ontario M5G 2C4

416.340.4995 Fax 416.340.3133

Samples accepted at this address Monday to Friday 9 am-5pm

Samples accepted at Toronto General Hospital Core Lab Specimen Management 3E-347 (Mon-Fri 5pm-8am and weekends)

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<table>
<thead>
<tr>
<th>Requesting MD (include pager #):</th>
<th>FAX report to:</th>
<th>ABO group:</th>
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<tbody>
<tr>
<td></td>
<td>416-813-5541 (Tx office)</td>
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<tr>
<td></td>
<td>416-813-5584 (other)</td>
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<tr>
<th>Patient TGN #:</th>
<th>Draw Date:</th>
<th>Draw Time:</th>
<th>Draw ID:</th>
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**Organ:** [ ] Lung

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**Allo – Crossmatch with Organ Donor**

**Mandatory** Donor number: ______________

(Available from Tx Surgeon or TGLN: 416-363-4438)

[ ] **STAT** - At the request of the Lung Tx team.

HLA tech name: ______ Date: _______ Time: _______

[ ] **Routine / Non-Stat** - done within 24 hours. See above for contact information.

[ ] HLA Tech notified

**Evenings, nights and weekends:** page HLA tech at 416-715-3835 and leave FULL call back number, not just the extension.

**During business hours:** call HLA Lab at 416-340-4995.

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Report to (circle one): Solomon (377-9129) Grasemann (237-6337)

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Red top tube (serum): 5cc

Yellow top tube (ACD): 5cc if <5 years, 10 cc if >5 years

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**Send Samples at Room Temperature to:**

**UHN HLA Lab – See above address**

**Additional Testing Information or Tests Requested / Questions:**
### UHN Regional Histocompatibility Lab

#### SickKids Testing Requisition – Heart Transplant interpretation:

<table>
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<tr>
<th>Test Description</th>
<th>Details</th>
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| **Allo – Crossmatch with Heart Donor** | - Crossmatch and autocrossmatch as needed, between recipient and selected donor.  
- Please indicate if sample submitted with this requisition is a donor or recipient sample.  
- Note separate requisitions needed for donor and recipient.  
- For pre-deceased donor crossmatches, please indicate STAT or Non-STAT |
| **STAT Prospective XM for High Risk Deceased Donor Recipient** | - For High PRA and/or DSA Pos Patients: T and B cell XM on current and peak PRA serum is done and results are available prior to Tx OR.  
- PRA is done non-stat and reported out during or after transplant. |
| **Non-STATXM for Low risk Deceased Donor Recipient** | - For low immunologic risk recipients: T and B cell XM may be performed the next day and reported out post transplant. |

Lab will determine the appropriate technique based on patient testing history as a default. Lab may also change technique from the original order if an alternative is felt to be preferable but will discuss with ordering clinician before doing so. Autocrossmatch included for recipient at least once prior to transplant.

You may request testing on current serum sent with requisition but also on prior serum that we have in the lab. Indicate whether pre-transplant or another date serum is to be tested concurrently.