HLA Laboratory Request Form

<table>
<thead>
<tr>
<th>Name:</th>
<th>DOB:</th>
<th>M / F</th>
<th>Sample Date:</th>
</tr>
</thead>
</table>

**Requesting Facility:**

**Physician:**

☐ Stat Testing

Contact:

*Transplant patients drug therapy:* ☐ Rituximab ☐ IVIG ☐ Thymoglobulin ☐ Campath ☐ Other _____________

---

**Kidney Transplant Testing**

☐ Pre-Transplant Initial Evaluation:
  - HLA-A,B,C,DR,DQ,DP SSP Typing
  - HLA Antibody Screen *(reflex to HLA Antibody Identification: Luminex)*
  - ABO

☐ Crossmatch: Donor Name or UNOS #: ______________________________

☐ Luminex Antibody Identification *(and Patient/Donor HLA-DP/DQA typing if indicated by Luminex)*

☐ Post-Transplant Monitoring:
  - ☐ HLA Antibody Screen: FlowPRA I/II *(reflex to Luminex if historic or current positive FlowPRA I/II)*
  - ☐ HLA Antibody Identification: Luminex *(Patient/Donor HLA-DP/DQA typing if indicated by Luminex)*

  *Indications:*
  - Positive HLA antibody screen
  - Pre-transplant sensitization
  - Antibody mediated allograft rejection
  - Pre-transplant desensitization

---

**Heart Transplant Testing**

☐ ABO, Direct/Indirect Coombs

☐ HLA-A,B,C,DR,DQ,DP SSP Typing

☐ HLA Antibody Screen: FlowPRA I/II *(reflex to HLA Antibody Identification: Luminex)*

☐ Final Crossmatch: Donor UNOS #: ______________________________

☐ Post-Transplant HLA Antibody Identification: Luminex *(Patient/Donor HLA-DP/DQA typing if indicated by Luminex)*

---

**Other Clinical Testing**

☐ HLA-B27 Low Resolution SSP

☐ HLA Antibody Screen: FlowPRA I/II

☐ HLA-A, B, C Low Resolution SSP

☐ HLA Antibody Identification: Luminex

☐ HLA-DR, DQ Low Resolution SSP

☐ HLA-Compatible Platelets *(testing may include HLA antibody identification and HLA-A, B, C low resolution SSP)*

☐ Specific HLA Antigen: ________________

---

**Minimum Sample Requirements:** Samples are to be shipped unspun and at room temperature

- HLA-B27 – 10ml ACD-A or B or 10ml EDTA
- HLA Typing – 20ml ACD-A or B
- Crossmatch
  - Adult Patient: 30ml ACD-A or B + 10ml plain red-top clot tube
  - Pediatric Patient: 10ml ACD-A or B + 5ml plain red-top clot tube
  - Living Donor: 30ml ACD-A or B + 10ml plain red-top clot tube
- HLA Antibody Screen and/or Identification – 10 ml plain red-top clot tube
- HLA-Compatible Platelet Support – 10ml ACD-A or B and 10 ml plain red-top clot tube

**Estimated Turnaround Times:**
- Routine HLA testing: 8 business days; Stat testing: ≤ 24 hours (preliminary reports)

Revised 01/2018