HLA Laboratory Request Form

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<th>Name:</th>
<th>DOB:</th>
<th>M / F</th>
<th>Sample Date:</th>
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<td>Requesting Facility:</td>
<td>Physician:</td>
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Kidney Transplant Testing

☐ Pre-Transplant Initial Evaluation:
  • HLA-A,B,C,DR,DQ Low Resolution SSP
  • HLA Antibody Screen (reflex to HLA Antibody Identification: Luminex)

☐ 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 (and 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 Low Resolution SSP

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

☐ Final Crossmatch: Donor UNOS #: ______________________________________________

☐ Post-Transplant HLA Antibody Identification: Luminex (and 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

☐ Specific HLA Antigen: ________________

  (testing may include HLA antibody screen, identification and HLA-A, B, C low resolution SSP)

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
  o Adult Patient: 30ml ACD-A or B + 10ml plain red-top clot tube
  o Pediatric Patient: 10ml ACD-A or B + 5ml plain red-top clot tube
  o 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)