UNIVERSITY of MARYLAND MEDICAL CENTER

LABORATORIES OF PATHOLOGY
Immunogenetics Laboratory, Room P2G01
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Solid Organ Transplant Test Requisition for HLA Typing and Histocompatibility Testing

Txp Type: ☐ Kidney ☐ Heart ☐ Lung ☐ Other_____ Txp Status: ☐ Pre-Txp ☐ Post-Txp Txp Date:_____

Requisition For: ☐ Patient / Recipient - Indicate the last 5 digits of the Donor MRN or UNOS ID _____

☐ Donor – Indicate the last 5 digits of the Recipient MRN _____

Name (Last, First, Middle) / UNOS ID	Requesting Physician / Designee (Print)
MRN Date of Birth	Phone Number Date
Specimen Collection Date _____/_____/_____ ☐ Use Stored Specimen	Testing Priority ☐ Routine ☐ STAT / TAT1
Specimen Type ☐ Whole Blood (Yellow Top / ACD) ☐ Serum (Red Top or SST)	Crossmatch Type ☐ Preliminary ☐ Final Serum Date to Use:_____

Patient History

Previous Transplants (Number / Date) _____ Last Transfusion (Number / Date)_____ Pregnancy (Number)_____

Has the patient received monoclonal antibody therapy within the last year (e.g. ATG; Rituximab)? Yes____ No____ Unknown____

HLA Typing and Histocompatibility Test Menu	Lab Test Code
☐ **HLA-ABC, DRB1, DRB3/4/5, DQB1/DQA1, DPB1/DPA1** **High Resolution / Allele Level Typing by NGS** Specimen: Whole Blood - One 7 ml Yellow Top (ACD) Tube	NGS (B)
☐ **HLA-ABC, DRB1, DRB3/4/5, DQB1/DQA1, DPB1/DPA1** **Low Resolution for URGENT Listing in UNET - For Thoracic Transplant Recipients ONLY** Specimen: Whole Blood - One 7 ml Yellow Top (ACD) Tube	HLA Typing (B)
☐ **HLA Class I and Class II Single Antigen Antibody Analysis** Specimen: Serum – One 10 ml Red Top or SST Tube	HD PRA 1/2 (B)
☐ **Virtual Crossmatch** No specimen required	VXM
☐ **Flow Cytometric Crossmatch, Allogeneic** Patient: Serum – One 10 ml Red Top or SST Tube or Stored Serum Donor: Whole Blood - Four 7 ml Yellow Top (ACD) Tubes	FCM (B)
☐ **Flow Cytometric Crossmatch, Autologous** Patient: Serum - One 10 ml Red Top or SST Tube or Stored Serum AND Whole Blood - Four 7 ml Yellow Top (ACD) Tubes	FCM Auto (B)

Send Requisition and Specimen(s) to the Immunogenetics Laboratory via "Tube Station 6" or Deliver to Room P2G01

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