

## HKSHI HLA Epitopes and Flow Cytometry Workshop 18-19 November 2023

Day 1	TOPIC
8:00 - 8:15	<b>Registration for Flow Crossmatch Workshop</b>
8:15 - 8:30	<b>Welcome</b>
8:30 - 12:00	Flow cytometry crossmatch wet lab
12:00 - 13:00	<b>LUNCH</b>
	<b>Registration for HLA Epitopes Workshop</b>
14:00-15:00	Immunology of Molecular Mismatch
15:00-16:00	HLA Antibody Testing and analysis
	<b>BREAK</b>
16:30-17:30	Crossmatching
17:30-18:00	Session Q/A

Day 2	TOPIC
8:00-9:00	Applying eplet to antibody identification: the AXE method
9:00-10:00	HLA Eplet Registry
	<b>BREAK</b>
10:30-11:00	Application of eplets: Molecular Mismatch and Antibody Identification
11:00-11:30	Molecular Mismatch in Solid Organ Transplantation: USA experience
11:30-12:30	Best Practices in HLA antibody analysis: Antibody Identification Survey Results
12:30-13:00	Session Q/A
13:10-14:00	<b>LUNCH</b>
14:00-14:30	Demonstration of epitopes analysis module in HLA Fusion™
14:30-15:00	Demonstration of epitopes analysis module in MATCH IT!™
15:00-15:30	Case Presentation: pre-transplant cases with HLA epitope-specific antibodies
15:30-16:00	Case Presentation: post-transplant monitoring for epitope-specific antibodies
16:00-16:45	How to create your own cPRA?
16:45-17:00	Summary and closing