

Pre-Conference Workshop
5th October, 2023 || Thursday
ABOi TRANSPLANTATION

Course Directors: Pratik Das, Biplab Ghosh, Keshab Sil

08:55 - 09:00	Introduction	Pratik Das
09:00 - 09:30 (25+5)	ABOi the new page in transplantation <i>POINTS TO BE COVERED</i> Physiology of blood group, definition and pathology of ABO incompatibility, historical perspective of ABO mismatch in SOT	Kazunari Tanabe
09:30 - 09:50 (18+2)	Pre transplant workup and ABO titre <i>POINTS TO BE COVERED</i> Methods of estimation of ABO antibody, importance of ABO titre at initiation and before transplant	Vijay Kher
09:50 - 10:10 (18+2)	Techniques of antibody removal <i>POINTS TO BE COVERED</i> Plasmapheresis, DFPP, Adsorption	Biplab Ghosh
10:10 - 10:30 (18+2)	B cell depletion therapy before ABOi transplant <i>POINTS TO BE COVERED</i> Splenectomy, Rituximab	Anil K Bhalla
10:30 - 10:50 (18+2)	Different desensitisation protocols <i>POINTS TO BE COVERED</i> National and international protocols	Sharmila Thukral
10:50 - 11:10	COFFEE BREAK	
11:10 - 11:30 (18+2)	Induction treatment in ABOi transplantation <i>POINTS TO BE COVERED</i> IL2 blocker, ATG, ATLG, no induction	Vivek Pathak

11:30 - 11:50 (18+2)	Post transplantation antibody monitoring and accommodation <i>POINTS TO BE COVERED</i> Utility in clinical practice	Bharat Shah
11:50 - 12:10 (18+2)	Post ABOi transplantation infection <i>POINTS TO BE COVERED</i> Prevalence, bacterial fungal and viral infection	Umapati Hegde
12:10 - 12:25 (12+3)	Challenging Case 1 <i>POINTS TO BE COVERED</i> Pre Transplant	Nikhil Shinde
12:25 - 12:40 (12+3)	Challenging Case 2 <i>POINTS TO BE COVERED</i> Post Transplant	Rabi Ranjan Sow Mandal
12:40 - 13:00 (18+2)	A multicentre retrospective cohort study on management protocols and clinical outcomes after ABOiKT in India <i>POINTS TO BE COVERED</i> Highlight on take home message	Hari Shankar Meshram
13:00 - 14:00	LUNCH	
14:00 - 14:20 (18+2)	Short and long term outcome of ABOi transplantation	Dinesh Khuller
14:20 - 14:40 (18+2)	Summary of learning and utilisation of ABOi in developing countries	Deepak Shankar Ray
14:40 - 15:00	COFFEE BREAK	
15:00 - 17:00	Hands-on Session	
15:00 - 15:30	Titre estimation	Pratik Das A K Saha
15:30 - 16:00	Standard plasma pheresis and double filtration plasma pheresis (DFPP)	Sajith Narayanan M C Dey
		Keshab Sil

16:00 - 16:30	Immuno adsorption in ABOi (Glycosorb)	Rajen Chowdhury (Wayinia Device)
16:30 - 17:00	Biopsy interpretation in ABOi transplant	Arpita Ray Chaudhury Sanjib Pattari
17:00 - 17:30	COFFEE BREAK	