

**7<sup>th</sup> Annual Meeting of The Cytometry Society and 15<sup>th</sup> Indo-US Clinical Cytometry**

**Workshop**

**October 25 - 27, 2014, Venue: IRCH, AIIMS, New Delhi**

**Programme**

**October 25, 2014**

8.00 AM onwards		Registration
	<b>Inauguration: Session I</b>	
8.30-8:50 AM	R Kumar, S Gujral & A Krishan	Introductory Remarks
8:50-9:05 AM	Director, AIIMS	Inaugural Address
9:05-9:35 AM	K Ghosh	Key Note Address
9:35-10:05 AM	DK Mitra	Evaluation of T- cell subsets by flow cytometry in human diseases
10:05-10:10 AM		Questions
10:10-10:30 AM	<i>Tea Break</i>	
	<b>Session II: Post-tea plenary session: Chair – Subhash Varma &amp; Gauri Kapoor</b>	
10: 30-11:15 AM	MJ Borowitz	Minimal residual disease in childhood B-ALL
11:15-11:20 AM		Questions
11:20-12:05 PM	E Paietta	Research in acute leukemias in the cooperative group setting
12:05-12:10 PM		Questions
12:10-12:30PM	W Kern	Dry reagents in flow cytometry
12:30-12:35 PM		Questions
12:35-1:05 PM	Brent L Wood	MRD by NGS
1:05-2:00	<i>Lunch &amp; poster viewing</i>	
	<b>Session III: Post-lunch plenary session: Chair –Gopal Pandey &amp; Amar Dasgupta</b>	
2:00-2:30 PM	Zosia Maciorowski	Educational Resources of ISAC
2:30-2:35 PM		Questions
2:35-3:35 PM	Award Paper session - ( 7+2 minutes)	
3:35-4:20 PM	BD and BC award winners' presentation and questions Felicitation of each award winner by company representative, President TCS and AK	Each presentation 12 minutes, Questions 5 minutes, followed by felicitation (5 min).
4:20-4:50 PM	<i>Tea break and visit to corporate exhibits</i>	
4:50-5:50 PM	12 -15 minutes each for Biorad, Miltenyi, Premas, BC, BD, and other companies	
4:20-6.00 PM	TCS EC meeting (parallel session)	
6.15-6.50 PM	AGM (TCS General meeting)	
7:00 PM	<b>Dinner</b>	

October 26, 2014

	Hall A (Clinical)	Hall B (Basic Science)
	<b>Session IV a: Chair – H Pati &amp; Neelam Varma</b>	<b>Session IV b: Chair – K Luthra &amp; Deepshi Thakral</b>
8.30-9.00 AM	E Paietta - Role of flow cytometry in modern leukemia diagnosis	HK Prasad - Deciphering human immune response in tuberculosis patients
9.00-10:00 AM	W Kern - Diagnostic value of flow cytometry in MDS	(9:00-9:20 AM) S Arora -Flow cytometry as a tool to monitor the role of dendritic cells during HIV disease progression (9:20 -9:50 AM) JN Agrewala-Usefulness of flow cytometry in chasing immune response against Mycobacterium tuberculosis” (9:50-10:05 AM) Mitali Chatterjee-Insights into the stressful life of the Leishmania parasite
10:00-10:10 AM	Questions	Questions
10:10-10:30 AM	<i>Tea break</i>	<i>Tea break</i>
	<b>Session V (a): Chair – H Pati &amp; Sumeet Gujral</b>	<b>Session V (b): Chair – K Luthra &amp; Deepshi Thakral</b>
10:30-11:00 AM	Prashant Tembhare– 10 color, 15 parameter Lymphoma screening tube	(10:30-11:15 AM) BS Dwaarakanath - Does immune modulation contribute to the radiosensitization of Ehrlich ascites tumor cells in vivo by the glycolytic inhibitor 2-deoxy-D-glucose (2-DG)? – Multi-parametric flow cytometry studies (11:15-11:20 AM) Questions
11:00-12:45 PM	Clinical case presentations by 15 centres-5min each plus 2 min discussion Moderator: SG/ADG/RK	(11:20- 11:50 AM) A Krishan- DNA content and marker expression in cells from body cavity fluids (11:50 -12:20 AM) Vainav Patel 'Immune signatures and HIV pathogenesis' (12:20-12:30 PM) Questions
12:45-1:00 PM	<b>Felicitations and Vote of thanks</b>	
1:00-2:00 PM	<i>Lunch</i>	

**October 26, 2014 Afternoon (Workshop)**

Time	Speaker	Topic
2:00-2:45 PM	W Kern	AML MRD
2:45-4:15 PM	H Krishnamurthy	Basics of flow cytometry
4:15-4:30 PM	<i>Tea break</i>	
4:30-5:00 PM	A Saluk	Fluorochromes, spectral overlap and compensation
5:00-5:30 PM	Z Maciorowski	Quality Control
5:30-5:45 PM	Questions	

**October 27, 2014 (Workshop contd.)**

8:30-9:00 AM	BL Wood	T-ALL MRD
9:00-9:30 AM	BL Wood	AML MRD
9:30-10:15 AM	E Paietta	MRD by flow cytometry: ALL vs AML
10:15-10:45 AM	N Patkar	AML MRD – Indian experience – cases and challenges
10:45-11:00 AM	Question answer session with above speakers	
11:00-11:15 AM	<i>Tea break</i>	
11:15-12:45 PM	MJ Borowitz & BL Wood	Live case analyses
12:45-1:00 PM	Question answer session with above speakers	
1:00-2:00 PM	<i>Lunch</i>	
2:00 -2:45PM	MJ Borowitz	Mixed Phenotypic Acute leukemia
2:45-3:00 PM	Question answer session	
3:00-3:45 PM	K Sehgal & P. Tembhare	Standardization of MRD in B-ALL - Indian Experience
3:45-4:00 PM	Tea break	
4:00-4:30 PM	P Tembhare	T-ALL MRD – interesting cases and challenges – Indian experience
4:30-5:00 PM	Final QA session with all faculty and participants	
5:00 PM	Vote of thanks	