

**TCS Annual Meeting 2018**  
**Venue: JLN Auditorium, AIIMS, New Delhi**  
**Dates: 29<sup>th</sup>-30<sup>th</sup> October, 2018**

<b>Scientific Program: Day 1</b> 29 <sup>th</sup> October, 2018		
	<b>Plenary Session</b> <i>Session Chairs: Dr. Renu Saxena; Dr. Lalit Kumar</i>	
9:00 -9.45 am	<b>“RNA Flow Cytometry”</b> <i>Dr. Paul Wallace</i>	
9:45 - 10:15 am	<b>Inauguration &amp; Welcome Address</b> <i>Prof. Randeep Guleria, Director, AIIMS</i> <i>Prof. Chitra Sarkar, Dean(R), AIIMS</i> <i>Prof. G.K.Rath, Chief, Dr. B.R.A. IRCH, AIIMS</i>	
10:15-10:30 am	<b>TEA AND SNACKS BREAK</b>	
	<b>Session 1: Quality Control in Flow Cytometry Laboratory</b> <i>Session Chairs: Dr. Neelam Verma; Dr.D.K.Mitra</i>	
10:30 11:10 am	Instrument QC- Basics: Before Acquisition	<i>Dr. Paul Wallace</i>
11:10-11:50 am	Novel Vs Classical tools to evaluate the quality of flow cytometry data	<i>Dr. Albert Orfao</i>
11.50am-12.30pm	Assay Performance Characteristics of Cell-based Lab developed Tests	<i>Dr. Brent Wood</i>
12.30-1.00 pm	Ethics in Medicine: Relevance in Laboratory Science	<i>Dr. Y.K.Gupta</i>
1.00 pm-2.00 pm	<b>LUNCH</b>	
	<b>Session 2: Strategies for Analyzing High Dimensional Data</b> <i>Session Chairs: Dr. Sumeet Gujral; Dr. Kalpana Luthra</i>	
2:00 -2:20 pm	Novel software tools for graphical representation, analysis and interpretation of flow cytometry data	<i>Dr. Albert Orfao</i>
2.20-2.40 pm	Advanced Immune Profiling using High Dimensional Flow Cytometry	<i>Dr. Bob Balderas</i>
2.40-3.00 pm	SWOFF-the unrecognized, yet indispensable sibling of FMO	<i>Dr. Michael Kempinsky</i>
3.10-3.15 pm	14 Color L & L Panel Vs 10 Color	<i>Dr. Adam Winterhalter</i>
3.15-3.45 pm	<b>TEA BREAK</b>	
<b>Session 3: Parallel Sessions (Oral Papers: Clinical &amp; Basic Science)</b>		
3.45-4.45 pm	<b>Oral Papers-Clinical (JLN Auditorium)</b> <i>Session Chairs: Dr. Jyoti Kotwal; Dr. P.G.Subramaniam</i>	
3.45-4.45 pm	<b>Oral Papers- Basic Science (Conference Hall, Above JLN Auditorium)</b> <i>Session Chairs: Dr. Sunil Arora; Dr. Urmi Chatterjee</i>	
<b>Session 4: TCS Best Paper Awards’ Presentations (JLN Auditorium)</b> <i>Session Chairs: Dr. Amar Das Gupta; Dr. Mitali Chatterjee</i>		

4.45 -5.00 pm	TCS Best Paper Awards' Presentation-Basic Science	
5.00 -5.15 pm	TCS Best Paper Awards' Presentation- Clinical	
5.15-6.00 pm	TCS EC Meeting & Poster Evaluation ( <i>Conference Hall</i> )	
<b>Scientific Program: Day 2</b> 30 <sup>th</sup> October, 2018 ( <i>JLN Auditorium</i> )		
8.00-9.00 am	EQAS in FCM: User Group Meeting: Dr. Prashant Tembhare/Dr. Anil Handoo	
<b>Plenary Session</b> <i>Session Chairs: Dr. D.K. Mishra; Dr. Ranjit K. Sahoo</i>		
9:00 -09:30 am	Image Cytometry in Clinics & Research	<i>Dr. Paul Wallace</i>
9.30-10.00 am	Future of Flow Cytometry: Journey of Colors Vs Journey of Standardization	<i>Dr. Brent Wood</i>
10:00-10:15 am	Understanding Immunology in High Dimensional Mass Cytometry	<i>Dr. Boon-Eng Teh</i>
10:15-10:30 am	<b>TEA BREAK</b>	
<b>Session 1: Keeping the Lab Accreditation Ready</b> <i>Session Chairs: Dr. Manorama Bhargava; Dr. Gurvinder Kaur</i>		
10.30-10.50 am	Proficiency Testing in Flow Cytometry- Lessons Learnt: UK-NEQAS	<i>Dr. Liam Whitby</i>
10.50-11.30 am	EQAS for Flow Cytometry in India: Are we prepared- A Debate Moderator: Dr. Anil Handoo; Dr. Prashant Tembhare	<i>Dr. Sumeet Gujral Dr. P.G.Subramaniam Dr. Vandana Jain Dr. Ritu Gupta Dr. Nitin Dayal</i>
<b>Session 2: Flow Cytometry in Era of Cell therapy</b> <i>Session Chairs: Dr. Tina Dadu; Dr. Ajay Gogia</i>		
11:30am-12.10pm	Flow Cytometry in Cell Therapy: Monitoring of MAB & other immune therapies	<i>Dr. Paul Wallace</i>
12.10-12.30 pm	ICMR Guidelines on Cellular therapy	<i>Dr. Geeta Jotwani</i>
12.30-12.45 pm	Ethics in Modern Medicine	<i>Dr. Anil Handoo</i>
12.30-1.30 pm	<b>Lunch</b>	
<b>Session 3: Parallel Sessions (Clinical &amp; Basic Science)</b>		
<b>Clinical Session: Case Studies (JLN Auditorium)</b> <i>Session Chairs: Dr. Khaliqur Rehman; Dr. Mrinalini Kotru; Dr. Sanjeev K. Gupta; Dr. Jasmita Dass</i>		
Time	Topic	Speaker
1.30-3.30 pm	Case Studies	

**Basic Session: Evaluating Cellular Subsets - Easy Yet Challenging?**

*(Conference Hall, Above JLN Auditorium)*

*Session Chairs: Dr. Manupdesh Singh; Dr. Deepshi Thakral*

1.35-2.00 pm	Cancer Stem Cells- Current Scenario	<i>Dr. Urmi Chatterjee</i>
2.00-2.20 pm	Stem Cells in Regenerative Medicine	<i>Dr. Anugya Bhat</i>
2.20 -2.40 pm	Monitoring the status of T-cells in Rheumatoid arthritis	<i>Dr. Mitali Chatterjee</i>
2.40 -3.00 pm	Role of Myeloid Dendritic Cells in Chronic Infections	<i>Dr. Sunil Arora</i>
3.00 -3.20 pm	Lymphocyte Subset Analysis & its Pitfalls	<i>Dr. Vainav Patel</i>
3.30 pm	<b>TCS General Body Meeting (<i>JLN Auditorium</i>)</b>	
4.00 pm	<b>AWARDS, VALEDICTORY &amp; TEA</b>	