

Wednesday 24th October' 2018

Venue :- Hotel Vivanta by Taj Panaji ,Goa

Timings			
8.00 am - 9.00 am	WELCOME AND REGISTRATION		
9.00 am - 1.00 pm	WORKSHOP 1	WORKSHOP - 2	WORKSHOP - 3
	<p>Early Diagnosis of Biochemical Genetic Disorders Saves Children's Lives: A Discussion on the Merits and the Process to Successfully Implement Newborn Screening (AACC) <i>Session Moderator:</i> Michael Bennett, PhD; Children's Hospital of Philadelphia and University of Pennsylvania; AACC Past President Dr. Bennett : Global situation for newborn screening Dr. Seema Kapoor/Prof.Damodaran Vasudevan : Presentation to identify the size of the problem and the disease patterns in the Indian population Dr. Carla Cuthbert, PhD : Working to ensure accurate and reliable laboratory testing in newborn screening: Activities of the U.S. Centers for Disease control and Prevention in supporting Laboratory Quality. Dr. Bennett : Practical considerations for setting up a laboratory for newborn screening. Requirements to provide a complete service covering all newborns in the country. Quality control issues and reporting requirements. Dr. Kannan Valdyanathan / Dr. Bennett : Case Reports Presentation 1) India Example: A family with two infants who succumbed to maternal hyperphenylalaninemia who were later diagnosed to have PKU 2) India Example: A case of a child with Maple Syrup Urine Disease (MSUD) 3) US Example: Excellent outcome for a patient diagnosed as a newborn with phenylketonuria (a good outcome as a result of screening Panel Discussion : Panelists: • Dr. Bennett • Dr. Cuthbert • Dr. Saurabh Dani • Dr. Seema Kapoor • Dr. Valdyanathan • Prof. Vasudevan</p> <p>(The goal of the roundtable is to come away with a plan for the future.)</p>	<p>Applications of Genome sequencing in Clinical Diagnostics" 1). Next gen sequencer: NGS- A novel technique in redefining Clinical Diagnostics 2). Microarray: Microarray in Oncology and Reproductive Health 3). Sanger Sequencer- Capillary Sequencer in Diagnostic Applications. The Speakers would be: Dr. Sailesh Gochhait & Dr. Ashish George</p>	<p>Flow Cytometer and its Application # Flow Cytometer and its concepts # Applications of Flow Cytometer (Clinical and research) # Demonstration of Flow Cytometer (in a batch of 10 each) # CD4 analysis and Cell cycle analysis Ubaldo Barbosa National Application Manager Technical Consulting BD</p>
1.00 pm - 2.00 pm	LUNCH		
2.00 pm - 3.30 pm	WORKSHOP contd	WORKSHOP contd	WORKSHOP contd
3.30 pm- 4.30 pm	IJC EDITORAIL BOARD MEETING		
4.30 pm- 5.30 pm	ACBI CORPORATE WING MEETING		
5.30 pm - 7.00 pm	ACBI PRE-GB EC MEETING		
7.00 pm Onwards	CORPORATE MEMBERS WELCOME DINNER (Only for Corporate Sponsors)		