

Pre-Conference NextGen Proteomics Workshop

From Clinic to Lab: Workshop on NextGen Proteomics for Clinical samples

Nov 14th, 2014, Narayana Nethralaya, Bangalore

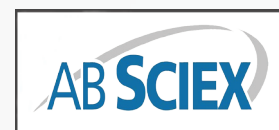
2014 NextGen Genomics & Bioinformatics Technologies (NGBT) Conference, Nov 17th - 19th, NIMHANS, Bangalore, India

Time	Topic	Presenter
09.15 AM - 9.30 AM	Welcome	Dr. Arkasubhra Ghosh & Mr. Brijesh Pandey
09.30 AM - 10.15 AM	Lecture on Clinical Proteomics	Dr. Utpal Tatu, IISc. Bangalore
10.15 AM - 10.35 AM	Mass Spectrometry for Proteomics: Technology Overview	Mr. Brijesh Pandey, AB Sciex
10.35 AM - 11.00 AM	Sample Prep for Clinical Proteomics	Dr. Krishnatej Nishtala, GROW Lab, Narayana Nethralaya
11.00 AM - 11.15 AM	Tea break	
11.15 AM - 12.00 PM	Biomarker Discovery & Quantitative Proteomics	Dr. Dipankar Malakar, AB Sciex (MRM, MRMHR and SWATH workflow)
12.00 PM - 01.00 PM	Hands on Workshop Part I : Sample Preparation Introduction of Triple TOF 5600 and Sample Preparation	
01.00 PM - 02.00 PM	Lunch	
02.00 PM - 03.30 PM	Hands on Workshop Part II: Discovery Proteomics Demonstration of Identification of proteins from clinical sample	
03.45 PM - 06.00 PM	Hand on Workshop Part III: Quantitative Proteomics Demonstration of Sequential Window Acquisition of All Theoretical Fragment Ions (SWATH) workflow for quantitative Proteomics	

Organized by



Sponsored by



The number of participants for the hands-on workshop is restricted to fifteen.

All are invited to the talks.