



# 50<sup>th</sup> ACBICON 2024

Golden Jubilee Conference of  
Association of Clinical Biochemists of India

4<sup>th</sup> - 7<sup>th</sup> December, 2024 | Hotel Mount View, Chandigarh

Organized by: Department of Biochemistry, PGIMER Chandigarh.

Theme: From Laboratory to Life: Recent Advances in Basic and Medical  
Research for Global Healthcare



## Workshop on Digital PCR- 4<sup>th</sup> December 2024

Time	Session	Type	Faculty
10:00-10:30	Overview of Digital PCR and its applications	Presentation	Dr. Naresh Sachdeva/ Dr. Vandana Dhiman
10:30-11:00	Overview of Digital PCR workflow & wet lab plan	Presentation	Mr. Ashish George/ Mr. Neeraj Chauhan/ Mr. Shiv Tripathi (ThermoFisher Scientific)
11:00-13:00	Demonstration of the workflow and setup of the Digital PCR reaction	Hands-On Activity (tentative 10 participants in each group)	Mr. Neeraj Chauhan/ Mr. Shiv Tripathi
13:00-14:00	Lunch break		
14:00-15:00	Applied Biosystems™ QuantStudio™ Absolute Q Digital PCR Software Overview & Data Analysis	Software demonstration and Data Analysis	Mr. Shiv Tripathi
15:00-15:30	Interactive Quiz & Closing		Mr. Neeraj Chauhan/ Mr. Shiv Tripathi/ Mr. Ashish George/ Dr. Vandana Dhiman

