## 10<sup>th</sup> International Advanced Diagnostic Techniques Symposium "Recent Trends in Diagnosis and Therapy in Present Day Healthcare"

March 29th - 31st, 2022

The inauguration of 10th international ADT - Advanced Diagnostic Techniques Symposium, Theme - Recent Trends in Diagnosis and therapy in present day healthcare, was held in Exploratorium, Chitkara University, Punjab campus on 29th March 2022. The symposium was held in blended mode from 29th March to 31st March 2022. Almost 400 Delegates have registered for the symposium and more than 50 abstracts have been selected for Oral and Poster sessions. Dr. Sonika Bakshi Bhandari, Dean, CSHS, introduced the ADT symposium. Dr. Areet Kaur (Director, NHM Punjab) was the chief guest. She informed the audience with her healthcare insights. Mr. Rajesh Kaushish (Joint director CDAC, Mohali) spoke about eSanjeevani. All online and offline presenters validated the day's theme, IT and Automation in Healthcare: Prospects and Challenges. Dr. Madhur Kalyan, Associate Professor, CSHS, cochaired the session with Dr. Meenakshi Sood, Dean, DRC, CSHS. The 10th annual ADT -Advanced Diagnostic Techniques Symposium, Theme – Immunopathology of COVID – 19: A full perspective, Speakers nailed the day's theme. The discussion was chaired by Dr. Harmeet Kaur, principle of CCN, Dr. Kanika Rai, vice principal, and Dr. Pooja Dogra, assistant professor of Chitkara University, Punjab. Dr. Sandeep K Vasishta, chief of research advisory, Switzerland, discussed IVD technologies for COVID-19 pandemic management (online). The day began with COVID-19 virus, vaccinations, and immunopathogenesis and finished with COVID-19 IVD kits.

The 3rd day of the programme began with delegates presenting their unique working models at CUPB, followed by a virtual session by Dr. Shuchin Bajaj, Founder Director of Ujala Cygnus Hospitals. The CSHS launched the Sopana Student Start-up group to guide and inspire students to start businesses. Dr. Rishi Mangat, Joint MD, Apollo Clinic and CHD City Hospital, Chandigarh, Dr. Adarsh Aggarwal, Associate Director, CIIF, CUPB, and Dr. Sonika Bakshi Bhandari, Dean, CSHS, officiated. The three-day event finished with an awards ceremony for various competitions. Cooper Vision, the event's sponsor, hosted an optometry student workshop.

Total no. of attendees: 417

S. No.	Name of the Resource Person, Full Affiliation	Place
1	Dr. Sandeep K Vasisht (Chief of Research advisory board at Sensing. Self Pte. Ltd, Switzerland)	Switzerland
2	Dr. Andreas Fiehn (Medical Director, University of Osnabrueck, Cassel, Hesse, Germany)	Germany

3	Dr. Puneet Tuli, (Attending Physician, Banner Del E Webb Hospital, Arizona)	Arizona
4	Dr. Kris KS See (Medical Director, Chief Clinical and Innovation Scientist, Lord of Ryton, UK)	U.K.
5	Dr. Shuchin Bajaj (Founder Director Ujala Cygnus Hospitals / Fighting Covid at Project Step One)	New Delhi
6	Dr. Sanjay Sood (Associate Director & Project Director - eSanjeevani, C- DAC Mohali Punjab)	Mohali,Punjab
7	Dr. Harsh Mohan (Book author, Senior Consultant Pathologist, Dr Gaur Path Labs, Paras hospital, Panchkula)	Panchkula
8	Dr. Suhasini Sonavdekar (Professor, SMBT Medical College, Nashik, Maharashtra)	Bombay
9	Dr. Neerja Gupta, (Medical Microbiologist, Sri Guru Harikrishan Sahib Sohana Eye and Super Speciality Charitable Hospital)	Mohali
10	Dr. Rupesh Srivastava (Associate Prof., Department of Biotechnology, AIIMS, New Delhi, India).	New Delhi
11	Dr. Madhu Gupta (Prof., Department of community medicine and School of public health, PGIMER, Chandigarh)	Chandigarh



