# Report – 6<sup>th</sup> International Diabetes Summit (Virtual) 2022

The 6<sup>th</sup> International Diabetes Summit 2022 was organized virtually by Chellaram Diabetes Institute from **4<sup>th</sup> March (Friday) – 6<sup>th</sup> March(Sunday) 2022**.

Due to the on-going COVID pandemic and resultant restrictions on gatherings and travel, we conducted the IDS 2022 conference virtually.

The 3-day mega event comprised of a number of interesting sessions including Workshop on Classic Diabetology, A Certificate CME on Type 1 Diabetes, Special Seminar on Type 2 Diabetes and Obesity, Management of Gestational Diabetes, CME Certificate Course on Innovation in Endocrinology and Diabetes, CME Certificate Course on Type 2 Diabetes Remission, CME on Diabetes and Related Disorders, so on and so forth.

Overall, crisp and updated knowledge was generated to the delegates which would help them in their day to day practice.

About **113 speakers from India**, **18 international speakers** from all over the world and **125 Moderators** contributed to the success of this event. Though the conference was virtual, more than **10,000 participants** registered for the conference.

The Maharashtra Medical Council had awarded 6 Credit Points to the program.





A physical lamp lighting was done on 1<sup>st</sup> day before the sessions.

We were fortunate to have the virtual presence of **Prof. Nils-Göran Larsson**, Chairman of the Nobel Prize Committee for Physiology and Medicine at Karolinska Institute, as the Chief Guest during the inauguration ceremony. Dr Nils addressed the gathering live with his wonderful speech.



Dr. Nils-Göran Larsson, Chairman of the Nobel Prize Committee for Physiology and Medicine at Karolinska Institute, addressing the gathering as a Chief Guest during inauguration ceremony of the conference.

### Various keynote lectures and panel discussions at CDI IDS

A wonderful Insulin Symposium with eminent speakers- Dr.Gagan Priya, Dr. Chitra Selvan, Dr. Shehla Shaikh, and chairperson Vaishali Deshmukh



Great Discussion on "Nutritional approach to Remission" - Dr Rucha Mehta, Dr Geeta Dharmatti, Dr Sheryl Salis and Dr Meenakshi Bajaj, Dr Shilpa Sule and Dr Unnikrishnan AG.



Discussion on clinical diabetology - Dr Mathew John, Dr Unnikrishnan AG, Dr Hemraj Chandalia, Dr.Michael Chan Dr Milind Patwardhan and Dr Abhay Khode



There were a total of 174 sessions presented at CDI IDS 2022.

The Valedictory ceremony, was the culmination of all the three days of the conference. We were pleased to have **Dr. Prathibha Varkey**, President, Mayo Clinic Health System, Professor of Medicine & of Preventive Medicine, Mayo Clinic College of Medicine and Science, as the Chief Guest at the Valedictory program of our congress. The excellent speech by Dr Prathibha Varkey enhanced our conference.



Dr. Prathibha Varkey, President, Mayo Clinic Health System, Professor of Medicine & of Preventive Medicine, Mayo Clinic College of Medicine and Science addressed the gathering as Chief Guest during Valedictory Program of the conference

### Chellaram Foundation Diabetes Research Award - 2022

We had received **84 abstracts** for IDS 2022. The abstract submissions were from leading institutions in the country. The Chellaram Foundation Diabetes Research Awards were given, two for Basic Sciences and two for Clinical Sciences. Runner up candidates also received awards. A total prize money of Rs. 6,00,000/- was given to the winners.

List of the winners is as given below:

Basic Science	Clinical Science		
<u>1st Prize</u> - Manik Pradhan- Associate Professor, S.N Bose National Centre for Basic Sciences	<u>1st Prize</u> -Kavya Subramanian- Department of Ophthalmology, All India Institute of Medical Sciences, Rishikesh, Uttarakhand,		
2nd Prize- Balaji Ramanathan- Alpha Health Foundation, Madurai	2nd Prize- Alpesh Goyal- All India Institute of Medical Sciences, New Delhi		

The idea of these research awards was to foster the spirit of research among scientists and clinicians of India.

## Chellaram Diabetes Research Centre- Call for Papers- Innovation Grant 2021!

The Chellaram Foundation Research Grants awardee were also announced. The results of first "Call for proposals- Innovation Grant -2021 were announced. Six proposals were funded from all over India. The total grant of approximately Rs. 2.7 crores for all projects together were announced.

The list of Awardees is mentioned below:

Sr. no	Name of the proposal	Name of Principal Investigator	Affiliation and Institution		
1.	Modelling mitochondrial network in pancreatic β-cells for better therapeutic design	Jitin Singla,	Ph.D. Assistant Professor, Department of Biosciences and Bioengineering Indian Institute of Technology Roorkee		
2.	Assessment of glycated insulin as a potential marker for early diagnosis of pancreatic beta-cell dysfunction.	Dr. Mahesh J Kulkarni	Senior Principal Scientist, Biochemical Sciences Division, CSIR-National Chemical Laboratory, Pune-411008		
3.	Soft hydrogel lens as non-invasive ocular implant for image assisted <i>in vivo</i> drug delivery in diabetic retinopathy	Mayank Goswami	Assistant Professor, Physics and MFS of DS and AI,IIT Roorkee		
4.	Evaluation of growth factors and stem cell combination, novel formulation synergize to accelerate wound healing in diabetic foot ulcer models	Dr. P B Raghavendra	Associate Professor/Principal Scientist, School of Regenerative Medicine – MAHE, Bangalore		
5.	Polyunsaturated fatty acid enriched nano-formulation for diabetes: In vivo efficacy and bioavailability studies	Dr. Anand Zanwar	Centre for Innovation in Nutrition Health Disease, Interactive Research School for Health Affairs, Bharati Vidyapeeth		
6.	Generation of a Genetic Risk Score to discriminate between Type 1 and Type 2 Diabetes in Indians.	Dr. Giriraj Ratan Chandak	CSIR – Centre for Cellular and Molecular Biology, Hyderabad		

### Virtual Run for Diabetes

There was also a patient initiative called "Virtual Run for Diabetes" in association with Blue Circle Diabetes Foundation. More than 1000 people, including many with type 1 and type 2 diabetes took part in the Virtual Run. A mini physical Run was organised with CDI staff on 6<sup>th</sup> March 2022. Dr. Unnikirshnan AG flagged off the Run.











36 stalls too witnessed an excellent support of our corporate partners.

The 6<sup>th</sup> International Diabetes Summit was highly appreciated by the attending dignitaries and delegates from medical fraternity. The event was also covered widely in the print and media.

### Feedback Summary

		Very		
Criteria	Excellent	Good	Good	Average
Scientific Content:	222	58	7	0
Quality of speakers and program delivery:	186	91	10	0
Punctuality:	173	94	18	2
Time for discussion and audience interaction:	140	122	23	2
Usefulness of the talks in adopting to day-to-day practice:	181	91	13	2
Virtual ambience of the program	29	47	12	3
Based on your experience will you be attending CDI-IDS 2023	n your experience will you be attending CDI-IDS 2023 All have said YES			

#### Some suggestions:

- Waiting for Physical conference
- Looking forward to in-person meetings
- Please include GDM and Insulin analogues practical discussion and workshop once physical conference is done next time.
- Practical Case based topics, other comorbidities like HTN, IHD, other endocrinological diseases should be included.
- Please include Technology Symposium for CGMS & FLASH MONITORING in CDI-IDS 2023.
- to start PG diploma in diabetes which is not available in India.

Rx events has also shared hall and session wise attendance list. We will make a summary and send soon.

The wonderful teamwork under the leadership of Dr. Unnikrishnan sir enabled the success of our conference.

