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# RARE GENETIC DISEASES RESEARCH SUMMIT (REDRESS - 2024)

**Program Day - 1**  
**28 Nov 2024**

09.00 - 10.00 AM

Delegate Registration

10.00 - 10.30 AM

**Inaugural Session**

10.30 - 12.30 PM

**Session I**

Advances in Diagnostics & Management of Rare Genetic Diseases in India

12.45 - 01.30 PM

Lunch

01.30 - 02.30 PM

**Poster Session**

02.30 - 03.45 PM

**Panel discussion I**

Status of Orphan Drug Development, Implementing Treatment Protocols & Clinical Trials for Rare Genetic Diseases in India

03.45 - 04.15 PM

Break

04.15 - 06.00 PM

**Session II**

Gene Editing & Therapy: A Leap Forward for Rare Genetic Diseases in India

06.00 - 07.00 PM

**Poster Session**

07.30 PM Onwards

Dinner and Networking



Tata Institute for Genetics and Society,  
inStem Building, GKVK post, Bellary Road, Bengaluru

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# RARE GENETIC DISEASES RESEARCH SUMMIT (REDRESS - 2024)

**Program Day - 2**  
**29 Nov 2024**

09.00 - 10.45 AM

## **Session III**

Newborn and Population Screening: Indian Perspectives

10.45 - 11.00 AM

Break

11.00 - 12.45 PM

## **Session IV**

Clinical Research on Rare Genetic Diseases: Challenges & Opportunities in India

12.45 - 01.45 PM

Lunch

01.45 - 02.00 PM

Group Photo

02.30 - 04.15 PM

## **Panel Discussion II**

Rare Genetic Disease Diagnostics and Therapeutics – Industry Perspectives

04.15 - 04.45 PM

Break

04.45 - 05.30 PM

## **Session V**

Progress and Way Forward

05.30 - 05.45 PM

Closing Remarks

05.45 PM Onwards

High Tea



Tata Institute for Genetics and Society,  
inStem Building, GKV post, Bellary Road, Bengaluru

# RARE GENETIC DISEASES RESEARCH SUMMIT (REDRESS - 2024)



28th & 29th Nov 2024  
Bengaluru



Ectoderm, inStem Building, GKV post,  
Bellary Road, Bengaluru

## Speakers and Panelists

### Dr. Rakesh Mishra

Director, Tata Institute for Genetics and Society, Bengaluru

### Mr. Prasanna Shirol

Co-Founder and Director, ORDI, Bengaluru

### Dr. L S Shashidhara

Director, National Centre for Biological Sciences, Bengaluru

### Dr. Monika Pahuja

Discovery Research, Indian Council of Medical Research

### Dr. Harsh Sheth

Institute of Human Genetics, Ahmedabad

### Dr. Arshad Pandith

Sher-e-Kashmir Institute of Medical Sciences (SKIMS),  
Srinagar, J&K

### Dr. Sunita Bijarnia-Mahay

Institute of Medical Genetics & Genomics, Sir Ganga Ram  
Hospital, New Delhi

### Ms. Shalini Kedia

Fragile-X Society, Mumbai

### Dr. Indumathi Mariappan

Center for Ocular Regeneration, L V Prasad Eye Institute,  
Hyderabad

### Dr. Arkasubhra Ghosh

GROW research laboratory, Narayana Nethralaya Foundation,  
Bengaluru

### Dr. Alok Srivastava

Adult and Pediatric Hematology, CMC Vellore

### Dr. Srujan Marepally

Centre for Stem Cell Research (CSCR), CMC Vellore

### Mr. Prashanth Reddy

Lawyer & Author

### Dr. Y K Gupta

Former Professor, AIIMS New Delhi and  
Chairman, Governing Council, AIIMS Jammu

### Ms. Bhavana Mehra

Vice Chair, Huntington's Disease Society of India (HDSI)

### Dr. Satyajit Mohapatra

Centre for Clinical Trials and Research, SRM Institute of  
Science and Technology, Kattankulathur, Tamil Nadu

### Dr. Rajdeep Das

Department of Biochemistry, GITAM University, Bengaluru

### Prof. R.N.K. Bamezai

Former Vice Chancellor, Shri Mata Vaishno Devi University, Katra, J&K

### Prof. Alok Bhattacharya

Ashoka University, Sonapat

### Dr. Gurjit Kaur

Department of Physiology, Government Medical College, Chandigarh

### Dr. Vykunta Raju K.N

Pediatric Neurologist, Indira Gandhi Institute of Child Health, Bengaluru

### Dr. K Thangaraj

Tata Institute for Genetics and Society, Bengaluru

### Ms. Rukhsana Haneef

Primary Immunodeficiency Patients Welfare Society (PIDPWS),  
Bengaluru

### Dr. Lakshmi B R

Director and Managing Trustee, Molecular Diagnostics, Counseling,  
Care and Research Center (MDCRC), Coimbatore

### Dr. Charu Gautam

IQVIA, Ahmedabad

### Dr. Sridhar Sivasubbu

Vishwanath Cancer Care Foundation, Bengaluru

### Dr. Sanjay Singh

Gennova Biopharmaceuticals Limited, Pune

### Dr. Atchayaram Nalini

Department of Neurology, National Institute of Mental Health and  
Neurosciences (NIMHANS), Bengaluru

### Dr. Amlin Shukla

Discovery Research, Indian Council of Medical Research

### Mr. Vaibhav Bhandari

Swavlamban Foundation, Rajasthan

### Dr. Vedam Ramprasad

Medgenome, Bengaluru

### Dr. Venkatasubramanian Narayanan

Peptris Technologies, Bengaluru

### Dr. Arun Sastry

Dystrophy Annihilation Research Trust (DART), Bengaluru

### Dr. Nishant Kumar Singh

Medical Lead - Rare Diseases, Southeast Asia & India Sanofi, New Delhi