



RARE GENETIC DISEASES RESEARCH SUMMIT (REDRESS - 2022)

24 & 25 Nov 2022 Bengaluru



Agenda and Program Schedule

Day	Time	Session Name	Duration	Speakers
1	8.30 AM	Delegate Registration/Breakfast		
1	Onwards 10.30 AM	Inquestion		Dy Balcach Michael Director TICS
1	Onwards	Inauguration		Dr Rakesh Mishra , Director, TIGS Mr. Prasanna Shirol , Co-Founder, ORDIndia
1	11 AM -11.30	Keynote Address, followed by	30 min	Prof. Madhulika Kabra, Division of Genetics,
1	AM	Q&A	30 111111	Dept of Pediatrics, AllMS, New Delhi
1	11.30 AM - 1.00 PM	First Session: India's Journey in Rare Genetic Disease Research	90 min	 Prof. Shefali Gulati, Child Neurology Division, Department of Paediatrics, AllMS, New Delhi Prof. Girish Katta, Dept of Medical Genetics, KMC Manipal Dr. Parag Tamhankar, Consultant Medical Geneticist at Medgenome Labs, Bangalore and Centre for Medical Genetics, Mumbai Prof. Seema Kapoor, Director, Dept of Paediatrics, Maulana Azad Medical College, New Delhi Dr. Rita Christopher, Former Dean (Basic Sciences) Senior Professor (Retired), Department of Neurochemistry, NIMHANS, Bangalore Dr. B R Lakshmi, Director and Managing Trustee at MDCRC, Coimbatore
1	1.00PM- 2.00PM	Lunch Break/Poster Session	60 min	
1	2.00 PM-3.00 PM	First Panel Discussion: Topic: Nurturing the Ecosystem for the Basic and Translational Research of Rare Genetic Diseases in India	60 min	Chair: Dr. Madhulika Kabra , Division of Genetics, Dept of Pediatrics, AllMS, New Delhi Panelists: • Prof. Subba Rao V M , Dept of Biochemistry, JSS Medical College, JSS Academy of Higher Education and Research, Mysore

				 Dr. Vijay Chandru, Entrepreneur and Member, Karnataka State Vision Group on Science and Technology. Commissioner, Lancet Citizens Commission for Reimagining India's Health Systems Dr. Devendra Singh, Grant Advisor, The Wellcome Trust/DBT India Alliance Dr. Ravi Manjithaya, Associate Prof, MBGU, JNCASR, Bangalore Dr. Meera Purushottam, Investigator, ADBS-NIMHANS, Bangalore Dr. Sonali Rawal, Health Systems Specialist, World Health Organization. Former, Health Policy Specialist, Niti Aayog
1	3.00 PM - 4.30 PM	Second Session: Rare Genetic Disease Treatments: Past, Present and Future	60 min	 Dr. Shashwati Basak, Vice President, Head, Cell and Gene Therapy Unit, INTAS Pharmaceuticals, Ahmedabad Dr. Sunil Bhat, Director and Clinical Lead-Paediatric Haematology, Oncology and Blood and Bone Marrow Transplantation, Mazumdar Shaw Medical Centre, Bangalore and Narayana Medical Centre, Bangalore. Dr. Arvind Ramanathan, Associate Professor, Head of Research, inStem, Bangalore Prof. Surajit Sinha, Indian Association for the Cultivation of Science, Kolkata Dr. Gurudatta V Baraka, Centre for Human Genetics, Bangalore Dr Arkasubhra Ghosh, Director, GROW Laboratory, Narayana Nethralaya Foundation, Bangalore
1	4.30 PM-5.30 PM	Second Panel Discussion: Topic: Accelerating rare genetic disease diagnostics and drug development in India	60 min	Chair: Prof. Vijay Chandru, Entrepreneur and Member, Karnataka State Vision Group on Science and Technology. Commissioner, Lancet Citizens Commission for Reimagining India's Health Systems Panelists: • Dr. Neelanjana Janardhan, Program Lead - Funding and early-stage entrepreneurship · Centre for Cellular and Molecular Platforms (C-CAMP), Bangalore • Dr. Aparna Sharma, Sr. Manager-Technical Group, BIRAC, Dept of Biotechnology, Govt of India.

				 Dr. Vishwanath Pingali, Associate Prof, Indian Institute of Management, Ahmedabad Dr. Narayanan Venkatasubramanian, Co-Founder, Peptris Technologies, Bangalore Dr. Ashraf Mannan: Vice president, Clinical diagnostics, Strand Life Sciences, Bangalore. Dr. Subhendu Bhowmik, NIPER Kolkata
1	5.30 PM – 7.00 PM	Poster Session		
1	7.00 PM-8.00 PM	Awareness Program by PAGs/NGOs		
1	8.00 PM Onwards	Dinner		
Day	Time	Session Name	Duration	Speakers
2	8.00 AM	Delegate Registration/Breakfast		
2	8.30 AM-9.30 AM	Poster Session Continues	60 min	
2	9.30 AM- 10.30 AM	Third Session: Rare genetic disease model systems"	60 min	 Prof. Raghu Padinjat, NCBS, Bangalore Dr. Bhavana Muralidharan, InStem, Bangalore Prof. Upendra Nongthomba, IISc, Bangalore Dr. Vasanth Thamodaran, Senior Scientist, TIGS, Bangalore
2	10.30 AM- 11.30 AM	Fourth Session: Rare Genetic Disease Drug Development in India: Success Stories	60 min	 Dr. Rajarshi Pal, Scientist and Co-Founder, EyeStem, C-CAMP, Bangalore Dr. Sheetal Mahmunkar, Clinical Dietician and Consultant Sports Nutritionist at Preventa Clinic, former Senior Dietician, KEM Hospital, Mumbai Dr. Ganesh Sangle, Director & Head, NCE Discovery Research, Kashiv Biosciences, Ahmedabad
2	11.45 AM- 1.00 PM	Journey of Rare Genetic Disease Patient Advocacy Groups in India	75 min	Chair: Mr. Samir Sethi, Chairman Advocacy Committee, ORDIndia; President-Indian Rett Syndrome Foundation. Participants: Mr. Vikas Bhatia, Founder-Director; MERD India Mr. Rahul Vipparthi, Managing Trustee, Tuberous Sclerosis Complex (TSC) Alliance India. Mr. Kirtida Oza: Co-founder-Director, Sjogren;s India

2	1.00 PM-2.00 PM	Lunch Break/Poster Session	60 min	Ms. Satvinder Kaur and Ms. Sukhwinder Kaur: Founders, ALS Care & Support Foundation
2	2.00 PM-3.30 PM 3.30 PM-4.00 PM	Third Panel Discussion: Innovating Rare Genetic Disease Drug Discovery and Clinical Trials for India and Access to Rare Genetic Disease Medications Way forward from REDRESS-2022	90 min	Chair: Prof. Alok Bhattacharya, Ashoka University Panelists: Dr. Aparna Sharma, Sr. Manager- Technical Group, BIRAC, Dept of Biotechnology, Govt of India. Dr. Rakesh Mishra, Director, TIGS Dr. Harsha Rajasimha, CEO, Jeeva Informatics, Founder-IndoUS Rare Dr. Abhay Joshi, Medical Affairs Team, TAKEDA India. Dr. Surinder Kher-Executive Head- Clinical Research, Aster Hospitals, Bangalore Dr. Ashwin Dalal, Head, Diagnostics Division, CDFD Hyderabad, CoE Rare Diseases Dr. Ramesh Jagannath, Representative, Indian Society for Clinical Research Prof. Alok Bhattacharya-Chairperson- Scientific Committee ORDIndia
	4.00.004	Material Theorem of Classics		Dr. Rakesh Mishra, Director, TIGS
3	4.00 PM	Vote of Thanks and Closure		Dr. Saveetha Meganathan , Senior Scientist, Lead Community Engagement Program, TIGS