

8th Annual International Conference BGCI 2023, Hyderabad	
Day 2 08th July 2023 Saturday 09.00 am to 06.00 pm	
8:00 am - 9:00 am	Registration
9:00 am - 10:40 am	Session 2 - Genetic/ Genomic Aspects Of Neurobehavioral diseases
Chairperson	Dr. Naveen Venigalla, Dr. Ravindra Prakash
9:00 am - 9:20 am	Dissecting Dilemmas in Neurodevelopmental diseases
Speaker	Dr Moinak Benerjee
9:20 am - 9:40 am	Diagnosis of Autism Spectrum Disorders – WES versus CMA, experience from a National Reference Laboratory
Speaker	Dr. Vamshi Krishna Thamtam
9:40 am - 10:00 am	Artificial intelligence based integrated OMICs for screening and diagnosis of neurometabolic disorders
Speaker	Dr. Naushad SM
10:00 - 10:20 am	Genetics in neurodevelopmental disorders
Speaker	Dr. Ami Shah
10:20 - 10:40 am	Panel Discussion
Moderator	Dr. Madhavalata & Mr. Nadir Aman
Panelists	Dr. Naveen Venigalla, Dr. Ravindra Prakash, Dr. Moinak Benerjee, Dr. Vamshi Krishna Thamtam, Dr. Naushad SM, Dr. Ami Shah
10:40 am - 11:15 am	Tea & Poster
11:15 am - 01:15 pm	Session 3 - Psychosocial Ethical And Legal Issues In Genetics And Genomics
Chairperson	Dr Jugnu Jain ; Dr Kalpana Kannabiran
11:15 am - 11:35 am	Emerging ethical issues of genomic diagnosis and screening - Role of the genetic counselor
Speaker	Prof. Dhavendra Kumar
11:35 am - 11:55 am	Psychosocial and the associated ethics of genetics and genomics
Speaker	Dr Mahathi Chittam
11:55 am - 12:15 pm	Practical Ethics and Clinical Genetics in the context of vulnerable and disadvantaged populations
Speaker	Dr. Saveetha Meganathan
12:15 pm - 12:35 pm	Information Management in Families with Inherited Conditions
Speaker	Mr. Peter Abad

12:35 pm - 12:55 pm	Addressing ethical situations in genetic counseling clinical practice
Speaker	Dr Kelly Ormond
12:55 pm - 1:15 pm	Panel Discussion
Moderator	Ms. Reena Trivedi & Ms. Vaishnavi Suresh
Panelists	Dr Jugnu Jain, Dr Kalpana Kannabiran, Prof. Dhavendra Kumar, Dr Mahathi Chittam, Dr. Saveetha Meganathan, Mr. Peter Abad, Dr. Kelly Ormond
1:15 pm - 2:30 pm	Lunch Break
1:15 pm - 1:45 pm	AGM for the Board members
2.30 pm - 4.00 pm	Session 4 - Genetic Testing and Counseling For Rare And Common Diseases
Chairperson	Dr. Parimal Mishra ; Dr. Usha Dave
02:30 pm - 02:50 pm	A human pluripotent stem cell model to study Pompe's disease
Speaker	Dr. Vasanth Thamodaran
02:50 pm - 03:10 pm	ICMR: Role and Opportunities in Genetic Research
Speaker	Dr. Heena Tabassum
03:10 pm - 03:30 pm	Genetic Testing- Challenges and the Solutions
Speaker	Dr. Pradeep Kumar
03:30 pm - 03:45 pm	Beyond Genetic Counselling for rare diseases
Speaker	Ms. Breana Cham
03:45 pm - 04:00 pm	"CCSEA: National Regulations in Animal Experimentation"
Speaker	Dr. Vivek Tyagi
04:00 pm - 04:20 pm	Panel Discussion
Moderator	Ms. Yashodhara Bhattacharya & Ms. Lekhangada Aditya Bartaria
Panelists	Dr. Parimal Mishra, Dr. Usha Dave, Dr. Vasanth Thamodaran, Dr. Heena Tabassum, Dr. Pradeep Kumar, Ms. Breana Cham, Dr. Vivek Tyagi
4:20 pm - 4:35 pm	Tea break
4.35 pm - 5.45 pm	Session 5 - Personalized Health Care/wellbeing - Sports And Exercise Nutrigenomics
Chairperson	Dr. Nemani Harishankar, Dr. Renu John
4.35 pm - 4.55 pm	Human gut Microbiota in human health and disease
Speaker	Dr. SK Chikara
4:55 pm - 5:15 pm	Lifestyle genomics

Speaker	Ms. Annu Acharya
5:15 pm - 5:35 pm	TBA
Speaker	Dr. Viloo Morawala Patell
5:35 pm - 5:55 pm	Demystifying Adapted Physical Activity and Sports for the Genetic Counselling Community in India
Speaker	Dr. Padmini Chennapragada
5:55 pm - 6:15 pm	Panel Discussion
Moderator	Dr. Nirali Desai & Dr. Jyoti Bajpai
Panelists	Dr. Nemani Harishankar, Dr. Renu John, Dr. SK Chikara, Ms. Annu Acharya, Dr. Viloo Morawala Patell, Dr. Padmini Chennapragada
8:00 PM	Dinner- The Hyatt Place