

Science Academies' Lecture Workshop on "Inherited Neuromuscular Disorders: Diagnosis and potential therapies"



17 – 18 MARCH, 2018

REGISTER YOURSELF HURRY UP!!!

No Registration Fees

REGISTRATION IS MANDATORY

**VENUE: Ahmedabad Management Association (AMA)
Opp. Apang Manav Madal, IIMA Road, Vastrapur
Ahmedabad – 380015**

FOR REGISTRATION :

email : drsunitrivedi@hotmail.com / drkratishah@gmail.com

Or Contact Nrupesh Oza on 9427047879, 8849626782

Convenor: Dr. Sudha Bhattacharya
J. C. Bose National Fellow, JNU

Coordinator: Dr. Jayesh Sheth
Chairman, FRIGE

WORKSHOP PROGRAM

Day 1, 17 March 2018, Saturday

0800 – 0845	REGISTRATION	
0845 – 0900	WELCOME AND OVERVIEW OF SYMPOSIUM	
SESSION I: Introduction to Inherited Neuromuscular Disorders		
0900 – 0930	Genetic Disorders in Humans; known genetic loci in Inherited Neuromuscular Disorders (INDs)	Dr. Radhika Vaishnav
0930 – 1000	Inherited neuromuscular disorders – Pediatric Neurology	Dr. Siddharth Shah
1000 – 1030	Inherited neuromuscular disorders – Adult Neurology	Dr. Swati Shah
1030 – 1100	TEA BREAK	
SESSION II: Diagnostic methods in Inherited Neuromuscular Disorders		
1100 – 1130	Routine Methods of Diagnosis- CPK, Muscle Biopsy, Immunohistochemistry	Dr. Priyank Shah
1130 – 1200	Genetics – PCR, Sanger Sequencing, MLPA in INDs	Dr. Sunil Trivedi
1200 – 1230	Rare cases of INDs and Next Generation sequencing	Dr. Jayesh Sheth
1230 – 1330	LUNCH	
SESSION III: Differential Diagnostics & Disease mechanism in Inherited Neuromuscular Disorders		
1330 – 1400	Clinical Approach to Inherited Neuromuscular Disorders	Dr. Soham Desai
1400 – 1430	Algorithm for correct diagnosis of Inherited Neuromuscular Disorders	Dr. A. Nalini
1430 – 1530	Biochemical and cell biological mechanisms of pathology in INDs	Dr. Sudha Bhattacharya
SESSION IV: Types of Inherited Neuromuscular Disorders		
1530 – 1550	Spinal Muscular Atrophy – Clinical features and Diagnosis	Dr. Krati Shah
1550 – 1610	Pompe Disease – Clinical features and Diagnosis	Dr. Harshuti Shah
1610 – 1630	GNE Myopathy – Clinical features and Diagnosis	Dr. N. Bhagyadhan Patel
1650 – 1730	Panel Discussion	

Day 2, 18 March, Sunday

SESSION V: Patient awareness and advocacy		
0930 – 1015	Clinical experience in treatment and management of Inherited Neuromuscular Disorders	Dr. A. Nalini
1015 – 1030	Rare Disease – An Overview	Dr. Jayesh Sheth
1030 – 1050	Role of Pediatrician in treating Rare Disorders	Dr. Parag Dagli
1050 – 1120	Approach to Neurodevelopmental Delay	Dr. Sanjeev Mehta
1120 – 1140	Approach to Neurometabolic disorders	Dr. Raju C. Shah
1140 – 1210	Diagnosis of Lysosomal Storage Disorders	Dr. Sheetal Sharda
1210 – 1250	Patients Voice	
1250 – 1330	LUNCH	
SESSION VI: Clinical practice and Indian experience of diagnosis and treatment of INDs		
1330 – 1415	Interesting Cases in Inherited Neuromuscular Disorders	Dr. Rakhil Yadav
1415 – 1500	Genetic Diagnosis and Prenatal Diagnosis of INDs	Dr. Krati Shah
1500 – 1530	Interactive Question- Answer Session	
SESSION VII: Therapies for genetic disorders: Global and Indian scenario, Regulatory features		
1530 – 1600	Therapeutic options in rare genetic disorders	Dr. Alok Bhattacharya
1600 – 1630	Next step towards research in India	Dr. A. Nalini / Dr. Jayesh Sheth

