



राष्ट्रीय गतिशील दिव्यांगजन संस्थान  
National Institute for Locomotor Disabilities (Divyangjan)



## क्रॉस डिसेबिलिटी शीघ्र हस्तक्षेप केन्द्र Cross-Disability Early Intervention Centre

दिव्यांगजन सशक्तिकरण विभाग, सामाजिक न्याय एवं अधिकारिता मंत्रालय, भारत सरकार  
Department of Empowerment of Persons with Disabilities (Divyangjan), Ministry of Social Justice and Empowerment, Govt. of India  
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### WEBINAR REPORT

A webinar was conducted by Cross Disability Early Intervention Centre, NILD Kolkata on 02.04.2022 from 12:00pm-01:00pm on "NEUROLOGICAL OVERVIEW OF AUTISM SPECTRUM DISORDER" on Google Meet.

The objective of the webinar was to know about the concern areas of professionals, teachers and parents/caregivers of the children having Autism Spectrum Disorders.

The program started with virtual lamp lighting and a welcome address.

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अमृत महोत्सव  
राष्ट्रीय गतिशील दिव्यांगजन संस्थान  
National Institute for Locomotor Disabilities (Divyangjan)  
(Centres: Gandhinagar, Banerjee Road, Salt Lake, Kolkata, West Bengal)  
Department of Empowerment of Persons with Disabilities (Divyangjan), Ministry of Social Justice and Empowerment, Govt. of India  
B.T. Road, Bon Hooghly, Kolkata-700090

Organized By  
Cross Disability Early Intervention Centre  
WEBINAR  
"NEUROLOGICAL OVERVIEW OF AUTISM SPECTRUM DISORDER"

**PATRON & INAUGURAL ADDRESS**  
Dr. A. Equebal, Director, NILD, Kolkata

**KEYNOTE ADDRESS**  
Dr. Ikram Malik, Senior Resident, Dept. of PMR, NILD, Kolkata

**COORDINATOR**  
Mrs. Eshani Mallick, Occupational Therapist, EIC, NILD, Kolkata

**VOICE OF THANKS**  
Mr. Jitendra Mohapatra, Lecturer OT & I/c CDEIC, NILD, Kolkata

**MODERATOR**  
Ms. Priyanka Ghosh, Clinical Psychologist, EIC, NILD, Kolkata

Please Join the Webinar through the link: [meet.google.com/wma-sopu-vdz](https://meet.google.com/wma-sopu-vdz)  
Code: WMA-SOPU-VDZ

**KIRAN MENTAL HEALTH REHABILITATION HELPLINE TOLL FREE 1800 599 0019, 24x7**

**SPEAKER**  
Dr. Jasodhara Chaudhuri  
MD Paeds, DM Neuro  
Faculty member of Bangur Institute of Neuroscience & ICH, Kolkata

**Date: 2<sup>nd</sup> April, 2022**  
**Time: 12 PM to 1 PM**

Indian scenario

- Prevalence of autism is growing, along with the awareness regarding the illness.
- National level and state level bodies like CIRCABAUNDA and Divyanshu have helped in alleviating the burden of the illness.
- NGOs play a major role in increasing awareness regarding autism.
- A number of schools with provisions for autistic children have emerged all over the country.
- Behavioral techniques, including ABA continue to be used commonly along with use of newer strategies like TEACCH.

Presented by: Dr. Jasodhara Chaudhuri

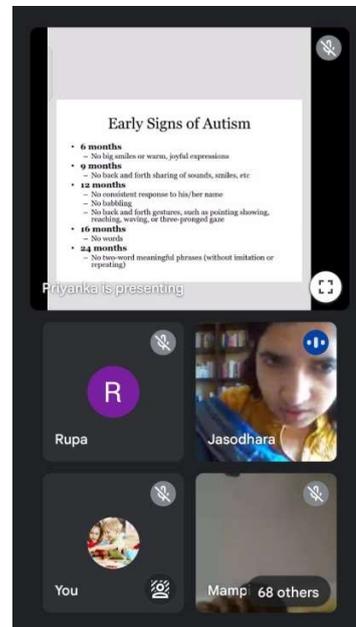
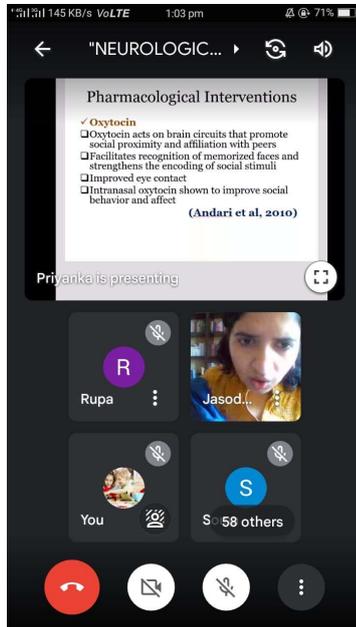
Participants: Rupa, Jasodhara Chaudhuri, You, 57 others

The Inaugural Speech was given by **Dr. A. Equebal, Director, NILD, Kolkata** and he discussed about the importance of diagnosis & management of Autism Spectrum Disorder. He focused on understanding sensory issues, behavioral problem and education of the child. Moreover, he also discussed about the detailed services in Cross Disability Early Intervention Centre, NILD Kolkata.

The Keynote address was given by **Dr. Ikram Malik, Senior Resident, Dept. of PMR, NILD, Kolkata**, he mentioned about the detailed overview of neurological aspect of Autism Spectrum Disorder and its overall history, causes, etiology.

**Dr. Jasodhara Chaudhuri, MD Paeds, DM Neuro, Faculty member of Bangur Institute of Neuroscience & ICH**, discussed about the history of Autisms, as well as etiology, causes, pathogenesis, clinical features & comorbidities of ASD. As well as, she discussed about the early sign, assessment process, multidisciplinary and transdisciplinary approach, where she also mention about the pharmacological and non pharmacological approach in treating the child, she explained about effect, important therapeutic approach of different therapy, such as Occupational therapy, Physiotherapy, Psychological counseling &

training, Speech therapy, Special educational services. Furthermore, she also mentioned about the neurotypical sensory processing in children with Autism and about the way in which the child perceive and modulate sensory information for behavioral organization. Finally she concluded with a case study and its progress. **Interaction session with the patients and caregiver was also held for half an hour.**



**The total number of participants was 82** which including parents and caregivers of children, professionals (Occupational Therapist, Physiotherapist, Speech Language Therapist, Audiologist, Psychologists, Social worker, Special Educator), student, faculty and staffs of NILD(D).

Vote of thanks was delivered by Mr. Jeetendra Mohapatra, Lecturer OT Dept., In-charge, CDEIC, NILD, Kolkata.

Mrs. Eshani Mallick, Coordinator & Occupational Therapist, Cross Disability-Early Intervention Centre, NILD, Kolkata was the coordinator of the program. Ms. Priyanka Ghosh, Clinical Psychologist, Cross Disability-Early Intervention Centre, NILD, Kolkata was the moderator of the Webinar.

