

## National Conference of Developmental Pediatrics

21<sup>st</sup> National Conference of IAP Chapter of  
Neurodevelopmental Pediatrics

**Theme:** Innovate, Inspire, Ignite  
for Developmental and Behavioural Excellence

**Date:** Workshop - August 30<sup>th</sup> 2024  
Conference - August 31<sup>st</sup>, September 1<sup>st</sup> 2024

Venue: JN Tata Auditorium IISC, Bengaluru



# SCIENTIFIC SCHEDULE



21<sup>st</sup> National Conference of IAP Chapter of  
Neurodevelopmental Pediatrics

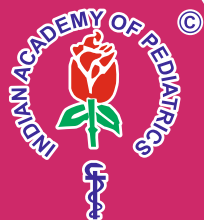
## Identification of Developmental Differences and Early Action Preconference Workshop

📍 Seminar Hall, Dept of Paediatrics, VVH, BMCRI

Local Coordinator: Dr Gayathri Devi

📅 Friday, 30<sup>th</sup> August 2024

Time	TOPIC	FACULTY
9:am-9:20am	Introduction to IDDEA	Prof.Sahana Devdas. HOD,
9:25am- 9:45 am	Terminologies used in understanding development	Prof. Gayathri
9:50am-10:10 Am	IDDEA Approach	Prof. Meenakshi Girish
10:15am- 10:35am	Understanding ICF	Dr. Shashikala
10:40am- 11:10 am	Neuroplasticity	Prof. Meenakshi Girish
11:15am- 11:40am	COFFEE BREAK	
11:45am- 12:15 pm	New definition of Cerebral palsy	Dr. Vimochana
12:20pm- 12:50 pm	Functional classification in CP	Prof. Meenakshi Girish
12:55pm- 1:15pm	Family centred care, Why & how?	Prof. Gayathri
1:15pm- 2:00pm	LUNCH	
2:00pm-2:30 Pm	Developmental assessment & Communication with demonstration	Dr. Shashikala Dr .Hamsalekha. M.C
2:35 pm - 3:05 PM	Diagnosis of CP before 1 yr	Prof Meenakshi Girish & Veena
3:10pm- 3:50pm	IDDEA CARD with Demonstration	Prof. Gayathri & Mrs. Priyanka
3.50pm - 4.00pm	TEA BREAK	
4:05pm- 4:30pm	Management protocol based on Functional profile	Dr. Priyanka & Dr.Hamsalekha
4:35pm – 4:50pm	Case scenario	Prof. Gayathri& Mrs.Veena
4:50pm- 5 :10 pm	DEIC services	Dr. Srinivas Gowda
5:10pm-5:15pm	Certificate distribution	Dr.Srinivas & Dr.Sahana



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## Race-risk Stratification Assessment Clinical Monitoring Early Stimulation In High-risk Neonate Workshop

Friday, 30<sup>th</sup> August 2024
 9:30am to 4:30pm
 IGICH Bengaluru

**National Convener :** Dr Zafar M Meenai
 **Local Coordinator :** Dr Sanjay K S

Time	Topics	Faculty
9:30 am-10:00 am	Registration	
10:00 am- 10:15 am	Inauguration	
10:15 am- 10:30 am	Faculty introduction and welcome	Dr. Sowmya
10:30 am- 11 am	RACE Introduction and Discussion	Dr. Zafar M Meenai
11 am- 11:15 am	Tea Break	
11:15 am-12:00 pm	NICU supportive care and HRN checklist Discussion	Dr. Chandana Dr. Sowmya
12:00 pm- 12:30 pm	Introduction to ASQ3	Dr. Chitra Shankar
12:30 pm – 1:00 pm	Lunch Break	
1:00 pm- 1:40 pm	Workstation-1 Assessment CDC Model, Red Flags, Amiel tison	Dr. Sanjay K.S Dr. Uddhav Kinhal Dr. Arun Y.B
1:40 pm- 2:10 pm	Workstation-2 Various scales- ASQ, TDSC, LEST etc..	Dr. Chitra Shankar Dr. Usha B.K
2:10 pm- 3:00 pm	Workstation-3 Early-intervention techniques	Dr. Zafar M Meenai
3:00 pm- 3:30 pm	Valedictory and feedback	



# NATIONAL CONFERENCE ON DEVELOPMENTAL PAEDIATRICS

## PRE-CONFERENCE WORKSHOP ON CEREBRAL VISION IMPAIRMENT (CVI)

📅 Friday, 30<sup>th</sup> August 2024

📍 Unit of Hope, St John's Medical College and Hospital

**Local Coordinator:** Dr Maria Lewin

Time	SESSION/ TOPIC	FACULTY
9:00am-9:15am	Ice-breaker	
9:15am-11:00am	Concept of CVI	
9:15am- 9:40am	Concept of CVI	Dr. Maria Lewin
9:40am-10:00am	Normal vision development	Dr. Nelia Mathew
10:00am-11:00am	Characteristics of CVI & Functional Vision Assessment (FVA)	Dr. Nivedhitha Nikhil Demonstration: Ms. Neha, Ms. Jenocia
11:00am - 11:20am	TEA BREAK	
11:20am-1:20pm	Manifestation of CVI in Children with Neurodevelopmental Disorders (NDD)	
11:20am-12:00pm	CVI in Autism Spectrum Disorder	Dr. Sandra Ganesh
12:00pm-12:40pm	CVI in Cerebral Palsy	Dr. Sudha N. M
12:40pm-1:20pm	CVI in Specific Learning Disability	Dr. Sandra Ganesh
1:20pm-2:00pm	LUNCH BREAK	
2:00pm- 4:30pm	ICF in CVI management	
2:00pm- 2:20pm	Introduction to ICF	Dr. Shilpa K. S
2:20 pm-2:30 pm	Group allocation and break out	
2:30pm-4:00pm	ICF in CVI management in children with NDD-Case Based Discussion	Dr. Maria Lewin, Dr. Nivedhitha, Dr. Sudha, Dr. Nelia, Dr. Shilpa, Ms. Neha, Ms. Jenocia, Ms. Savina, Ms. Smita Joseph
4:00pm-4:30pm	Open forum: Sharing of learning from Case Based Discussions	
4:30pm-4:45pm	Concluding remarks	Dr. Nivedhitha





# AUTISM WORKSHOP

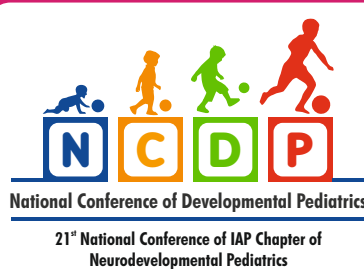
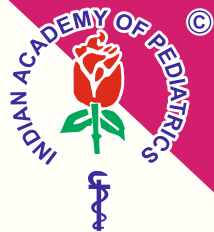
📅 Friday, 30<sup>th</sup> August 2024 ⌚ 9:00am to 4:00pm

📍 Rajarajeswari Medical College and Hospital, MEU Hall

**National Coordinators:** Dr Samir Dalwai, Dr Leena Srivastava

**Local Coordinator:** Dr Surabhi H S

Time	Topic	Faculty
9.00am-9:30am	Registration	
9:30am-10:15am	Inauguration, welcome address Introduction to the workshop and faculty	
10:15am-10:35am	Introduction to the new ASD guidelines	Dr Samir Dalwai
10:35am-10:55am	Early identification and screening	Dr KS Multani
10:55am-11:20am	Clinical presentation with co-morbidities	Dr Leena Srivastava
11:20am-11:45am	Evaluation- history, examination	Dr Leena Deshpande
11:45am-12:10pm	Diagnosis	Dr Shambhavi Seth
12:10pm-12:30pm	Etiological evaluation	Dr Leena Srivastava
12:30pm-12:55pm	Management and intervention	Dr Samir Dalwai
12:55pm-1:15pm	Psychopharmacology	Dr Jeelson Unni
<b>01:15pm-02:00pm</b>	<b>LUNCH</b>	
2:00pm-02:20pm	Complementary and alternative medications	Dr Shambhavi Seth
2:20pm-02:40pm	Advocacy and certification	Dr Leena Deshpande
<b>2:40pm-03:30pm</b>	<b>Case based discussion with application of guidelines-all faculty</b>	
<b>3:30pm-04:00pm</b>	<b>Interaction and valedictory</b>	



# APPLIED CLINICAL NEUROLOGY IN DEVELOPMENTAL PEDIATRICS - OFFICE PRACTICE

**Friday, 30<sup>th</sup> August 2024**

**Rajarajeswari medical college and hospital, Kadamba Hall**  
**Local Coordinator: Dr Kishore K K**

8:30am - 9:00am	<b>INTRODUCTION AND OVERVIEW</b>	
	SESSION 1 - APPROACH TO DEVELOPMENTAL DELAY IN UNDER 5 CHILDREN	
9:00am - 9:30am	Neurological examination using Amiel Tison	Dr. Bharathi
9:30am - 10:00am	Use of DDST/ TDSC and BSID	Dr. Ravi Swamy
10:00am - 10:30am	Language Delay and LEST Screening	Dr. Sunil
<b>10:30am - 10:40am</b>	<b>COFFEE BREAK</b>	
	SESSION 2 - POOR SCHOOL PERFORMANCE (Intellectual disability, Learning Disability, ADHD, ASD, Behavioural Issues)	
10:40am - 11:10am	Approach and Overview with Management	Dr. Vinith Wankhede
11:10am - 11:40am	Rating scales (IQ/SLD/ADHD) & How to use	Dr. Jayanthi
11:40am - 12:10pm	Therapies - SLD, ADHD, Autism	Mrs. Mahalakshmi S Kavitha
	SESSION 3 - PANEL DISCUSSION ON EARLY INTERVENTION	
12:10pm - 01:20pm	Early intervention during vaccine visits, Role of Speech & Occupation Therapy	Dr. Ravi Swamy Ms. Spoorthy Ms. Rohini
<b>1:20pm - 2:15pm</b>	<b>LUNCH</b>	
	SESSION - 4 : CO-MORBIDITIES IN DEVELOPMENTAL DELAY CHILDREN	
2:15pm - 2:45pm	Overview and identification of co-morbidities (Seizures, spasticity, movement disorders with videos)	Dr. Kishore KK
2:45pm - 3.10pm	Medical Management of Co- morbidities	Dr. Jyotsna AS
<b>3:10pm - 3:20pm</b>	<b>COFFEE BREAK</b>	
	SESSION 5 - BASICS OF EEG AND LIVE DEMONSTRATION	
3:20pm - 3:45pm	Basics of EEG	Dr. Vinith Wankhede
3:45pm - 4:20pm	Normal Patterns of EEG	Dr. Jyotsna AS
4:20pm - 4:45pm	Abnormal patterns - how to identify & live demonstration of EEG	Dr. Kishore KK
4:45pm - 5:00pm	Open Discussion, Interaction and Vote of Thanks	

## Day 1 - Date: 31-08-2024

Symposium 1	Neuro Behavior		Chairperson/Moderator	Expert/Speaker
9.00am - 9.20am	Early brain development and long term mental health outcomes	Guest Lecture	Dr. B Ravichandar Dr. Sashmita	Dr. Lal Nair
9.20am - 9.40am	Autism spectrum disorder- Basics and Beyond	Guest Lecture	Dr. Sarala Sabapathi Dr. Manmeet Sodhi	Dr. Leena Srivastava
9.40am - 10.00am	ADHD - impulsivity, hyperactivity, defiance, risk taking- an ongoing pandora's box	Guest Lecture	Dr. Ravishankara M Dr. Prahalad Kumar	Dr. Shambhavi Seth
10.00am - 10.30am	Case-Based Learning	Audience Interaction	Dr. Samir H Dalwai	Dr. Leena Deshpande Dr. Jagdish Chinnappa
	<b>UNICEF PLENARY SESSION EQUITABLE PATH TO INCLUSIVE ECD</b>		Plenary chair: Dr. Vivek Virendra Singh	
10.30am - 10.50am	Impact of Climate Change & Environmental Degradation on Child Development (Talk)		Dr. Adarsh Dr. Muzafar Jan Dr. Singaravelu	Dr. H Paramesh
10.50am - 11.20am	Habilitation Guidelines		Dr. Mothi S N Dr. Somashekar AR	Dr. MKC Nair
11.20am - 11.40am	Challenges to Inclusive ECD - Evolving an India Model (Talk)		Dr. R Nisarga Dr. Mallikarjun Dr. Amaresh Patil	Dr. Samir H Dalwai
11.40am -12.40pm	Inclusive ECD – the Role of key stakeholders (Moderated Panel)		Dr. Vivek Virendra Singh Dr. Samir H Dalwai	Dr. GV Basavraj Dr. Zelalem Dr. VS Basavaraju Dr. Naveen Bhat Dr. Suja V
12.40pm - 12.45pm	Comments by the Plenary chairperson			Session Chairs
12.45pm - 1.30pm	<b>INAUGURATION</b>			
1.30pm - 2.00pm	<b>LUNCH</b>			
2.00pm - 2.15pm	Newer management of plexiform neurofibromas in Neurofibromatosis Type 1	Guest Lecture	Dr. Jayoji Rao Dr. Nijaguna	Dr. Vykuntaraju
2.15pm - 2.30pm	Innovative approaches in early diagnosis of Lysosomal storage disorders: Enhancing Developmental outcome	Guest Lecture	Dr. Muzafar Jan Dr. Venkatachalapathy	Dr. Sanjeeva GN
	<b>SPECIAL SESSION</b>			
2.30pm - 3.00pm	Pediatricians and Developmental Behavioural Pediatrics : How can we shape the future?	Open House	Dr. Samir H Dalwai	Dr. Basavaraja Dr. Sachidanand Kamath Dr. Atanu Bhadra
Symposium 2: High				
3.00pm - 3.20pm	The New Born- What are we at risk for?	Guest Lecture	Dr. Sahana Devdas Dr. Dhanalakshmi	Dr. Zafar Meenai
3.20pm - 3.40pm	Is it too late? Approach to a toddler with delayed walking	Guest Lecture	Dr. Deepak Dwivedi Dr. Shashikiran	Dr. Kawaljit Singh Multani
3.40pm - 4.00pm	Management in Cerebral Palsy	Guest Lecture	Dr. Brijendra Prasad Dr. C N Reddy	Dr. Parveen Suman
4.00pm - 4.40pm	Never too early to start - Developmental Supportive care and early stimulation	Panel Discussion	Dr. Sitaraman	Dr. Khurshid Ahmed Wani Dr. Adarsh E Dr. Raviswamy Dr. Prathik
Symposium 3	<b>Fellowship Activity</b>			
4.40pm - 5.30pm	Recent advances in processes affecting learning (visual, auditory, cognitive, academic) ( Fellows/ young faculty presented research)		Dr. Pubali Deka Dr. Mushtaq Sheikh	Dr. Sreetama Dr. Sowmya Dr. Amola
5.30pm - 6.30pm	<b>Chapter GBM</b>			

## Day 2, Date: 1-09-2024

8.00am - 9.00am Hall 1	Scientific Papers - Award Papers			Dr Sitaraman Dr Beena Koshy Dr Shambavi Seth
9 am onwards Hall 2	Scientific Papers - Free Papers			Dr S.M Prasad Dr Chandrakala Anil Dr Deepak Dwivedi
Symposium				
9.00am - 9.15am	Intellectual Disability	Guest Lecture	Dr. Arun Y B Dr. Niranjan	Dr. Lata Bhat
9.15am - 9.30am	Slow Learners- Are they a special category?	Guest Lecture	Dr. Ramesh M Dr. Indu Surana	Dr. Soma Sundaram
9.30am - 9.45am	SLD: The Learning never stops	Guest Lecture	Dr. Sahana G Dr. Sahaya Nirmala S	Dr. Sivaprakasam V
9.45am - 10.15am	Case-Based Learning	Audience Interaction	Dr. Subramanian	Dr. Jyoti Bhatia Dr. Manju George Dr. Mona P Gajre
10.15am - 11.00am	Life Span Approach to Neurodevelopmental Disorders	Mini symposium	Dr. Meenakshi Girish	Dr. Sashikala Dr. Arnab Kumar Seal Dr. Gayathri Devi
Symposium 5 Back to the Future				
11.00am - 11.20am	Clinical Genetics in NDD- Where are we heading?	Guest Lecture	Dr. P R Krishnaswamy Dr. Anil Ojha	Dr. Gautham Arunachal
11.20am - 11.50am	Ai and Developmental Pediatrics	Panel Discussion	Dr. Jeelson Unni	Dr. Gunda Srinivas Dr. Satish Rath Dr. Naveen Kini
Symposium 6 Sensory Disorders				
11.50am - 12.20pm	Looking beyond the Eye- Cortical causes of vision impairment	Panel Discussion	Dr. Kishore Kotha	Dr. Sanjay K S Dr. Sudha Dr. C P Ravikumar Ms Pooja
12.20pm - 12.40pm	Are you listening to the clues- Hearing Impairment a hidden concern	Guest Lecture	Dr. Priya Shivalli Dr. Chandrakala Anil	Dr. Abraham Paul
12.40pm - 1.10pm	Case-Based Learning	Panel Discussion	Dr Beena Koshy	Dr. Archana Kadam, Dr. Deepika Jain, Dr. Santosh Khondekar
1.10pm - 1.40pm	IEMs and Developmental Disorders	Panel Discussion	Dr. Sudhindra Aroor	Dr. Bidisha Dr. Varnit Shanker, Dr. Vivek Gupta, Dr. Anusha Raj K
1.40pm - 2.30pm	LUNCH			
Symposium 7	Behavioural and Adolescent Medicine			
2.30pm - 2.50pm	Media is associated with behavioral problems in children – For and against	Debate	Dr. Shivaprakash Sosale Dr. Chidanand N K	Dr. Nirali Dr. Nimmy
2.50pm - 3.10pm	Neurodisability in Adolescence	Guest Lecture	Dr. Geetha Patil Dr. Prema R	Dr. Shilpa Hegde
3.10pm - 3.30pm	Suicide prevention in Adolescence	Guest Lecture	Dr. S M Prasad Dr. Kishore Baidur	Dr. Chhaya Prasad
3.30pm - 4.10pm	Panel Discussion: Common Behavioural Problems-Toddlers to Teens	Panel Discussion	Dr. Nandini Mundkur	Dr. Chitra Sankar Dr. Kirthika Rajaraman Dr. Lakshmi Sravanti
4.10pm - 4.40pm	Valedictory			