



# CONSORTIUM FOR RESEARCH EDUCATION SOCIAL AWARENESS & TRAINING IN NEUROSCIENCES

Theme: Clinics to Artificial Intelligence.....
The Evolving Future of Neurology



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# **Organizing Team**





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Workshop 1: Hall A | 9:00 am - 1:00 pm

# **ADVANCED VIDEO EEG**

Convenor: Vivek Barun

Time	Topic	Speaker
9:00 - 9:25 am	Establishing and Maintaining a VEEG Unit	S. A. Jabeen
9:25 - 9:50 am	Seizure Semiology: Principles and Limitations	Jayanti Mani
9:50 - 10:15 am	Interictal EEG During VEEG Monitoring	C. B. Rathore
10:15 - 10:40 am	Ictal EEG Patterns	Sita Jayalakshmi
10:40 - 11:15 am	Indications, Limitations and Interpretations of SEEG and Functional Mapping	Dinesh Nayak
11:15 - 11:30 am Working Tea		
11:30 am - 12:15 pm	Hands on Group Demo Session 1: Scalp VEEG	Cases will be shown by all the faculty
12:15 - 1:00 pm	Hands on Group Demo Session 2: Intracranial EEG and Mapping	Cases will be shown by all the faculty

1:00 - 2:00 pm	Lunch		



Workshop 2: Hall A 2:00 pm - 6:00 pm

# **NEUROMODULATION IN EPILEPSY**

Convenor: Vivek Barun

Time	Topic	Speaker
2:00 - 2:25 pm	Overview of Neuromodulation in Epilepsy	Aditya Gupta
2:25 - 2:50 pm	Patient Selection for Neuromodulation	Siby Gopinath
2:50 - 3:15 pm	VNS	Nitin Sethi
	DBS in Epilepsy Overview	Vivek Barun
3:15 - 3:40 pm	Case Presentation of DBS Discussing Outcomes and Important Learning Points	Raghuram G

### **Working Tea**

# **DBS PLANNING AND PROGRAMMING - MOVEMENT DISORDERS**

### (Sponsored by Boston Scientific) Convenor: Mohit Anand

Time	Topic	Speaker	
4:00 - 4:10 pm	Presurgical Evaluation, Case and Target Selection - Parkinsons Disease	Rukmini Mridula	
4:10 - 4:20 pm	Trajectory Selection, MER and Surgical Technique, With Intraop Monitoring - Parkinsons Disease	Aditya Gupta	
	Basic Programming: International vs Indian Norms - Parkinsons Disease	Rukmini Mridula	
4:20 - 4:50 pm	LFP and Image Guided Programming - Parkinsons Disease		
	Advanced Techniques: Steering and Interleaving - Parkinsons Disease		
4:50 - 5:00 pm	Troubleshooting Surgical and Medical Complications in Post Operative Period - Parkinsons Disease	Rukmini Mridula / Aditya Gupta	
5:00 - 5:10 pm	Presurgical Evaluation, Case and Target Selection - Dystonia	Roopa Rajan	
5:10 - 5:20 pm	Trajectory Selection, MER and Surgical Technique, With Intraop Monitoring - Dystonia	Aditya Gupta	

# Pre-Conference Workshop Program





# Workshop 2: Hall A | 2:00 pm - 6:00 pm

Time	Topic	Speaker	
	Basic Programming: International vs Indian Norms - Dystonia		
5:20 - 5:50 pm	LFP and Image Guided Programming - Dystonia	Roopa Rajan	
	Advanced Techniques: Steering and Interleaving - Dystonia		
5:50 - 6:00 pm	Troubleshooting Surgical and Medical Complications in Postoperative Period - Dystonia	Roopa Rajan / Aditya Gupta	



Workshop 3: Hall B | 9:00 am - 1:00 pm

# **BOTULINUM TOXIN**

(Sponsored by Abbvie) Convenor: Mohit Anand

Time	Basic Workshop	Speaker
9:00 - 9:10 am	About the Toxin & Formulations	Puneet Agarwal
9:10 - 9:30 am	Hemifacial Spasm	Rajashekhar Reddi
9:30 - 9:50 am	Blepharospasm	Puneet Agarwal
9:50 - 10:30 am	Upper Limb Spasticity / Lower Limb Spasticity A-Star Protocol in PSS Management	Sanjay Pandey / Puneet Agarwal
10:30 - 10:50 am	Camptocormia, Striatal Toe, Sialorrhea, Synkinesis	Mohit Anand

### **Working Tea**

# (Sponsored by Gufic)

Time	Advanced Workshop	Speaker
10:50 - 11:30 am	Cervical Dystonia	Dirk Dressler / Pettarusp Wadia
11:30 am - 12:00 pm	Writer's Cramp	Sanjay Pandey
12:00 - 12:30 pm	Orolingual Dystonia	Pettarusp Wadia
12:30 - 1:00 pm	Botox in Tremors	Shivam 0m Mittal

	1:00 - 2:00 pm	Lunch
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### **Pre-Conference Workshop Program** January 9, 2025 | Thursday



Workshop 4: Hall B | 2:00 pm - 6:00 pm

# **DIZZINESS - A CLINICAL APPROACH**

Convenor: Sudhir Kothari

Time	Topic	Speaker
2:00 - 2:40 pm	Clinical Approach to The Dizzy Patient	Avinash Bijlani
2:40 - 3:20 pm	Investigations in The Dizzy Patient	Kshitij Malik
3:20 - 4:00 pm	How a Neurologist Can Manage BPPV	Sandeep Sharma
	Working Tea	
4:00 - 4:40 pm	How Not to Miss a Stroke in a Dizzy Patient	A K Vats
4:40 - 5:20 pm	The Patient With Loss of Balance	Sudhir Kothari

# **Pre-Conference Workshop Program**

January 9, 2025 | Thursday



Workshop 5: Hall C | 9:00 am - 1:00 pm

# INTERVENTIONS FOR HEADACHE

**Convenor: Ashish Chakravarty** 

### **Lecture Demonstration**

### (Video Presentation)

Time	Topic	Speaker
9:00 - 9:20 am	Radiofrequency Lesioning of Trigeminal Ganglion	Namrata Dabas
9:25 - 9:55 am	Botox for Headache Disorders	Ashish Duggal
10:00 - 10:20 am	Techniques for Greater Occipital Nerve Block	Namrata Dabas
	a) Landmark Guided Distal GON Block     b) Fluoro-Guided Sub-Compartmental GON     Block	
10:25 - 10:55 am	<ol> <li>USG Guided Proximal GON Block</li> <li>RF Procedures Involving GON</li> </ol>	Ujjawal Roy
	Working Tea	
11:00 - 11:20 am	Radiofrequency Lesioning of Sphenopalatine Ganglion	Ashish Chakravarty
11:25 - 11:55 am	Interventions for Cervicogenic Headache	Aanchal Sharma
12:00 - 12:20 pm	RF Lesioning for Glossopharyngeal Neuralgia	Depinder Kaur

### Hands-On Session (Sponsored by Abbvie)

12:20 - 1:00 pm	Station A: Botox for Headache Disorders	Ashish Duggal / Ujjawal Roy
12:20 - 1:00 pm	Station B: Peripheral Nerve Blocks     Greater Occipital Nerve Block	Depinder Kaur
	b. Landmark Guided Alcohol Neurolysis for Trigeminal Neuralgia	Aanchal Sharma
	<ul> <li>i. Supratrochlear, Supraorbital Nerve</li> <li>ii. Infra-Orbital Nerve</li> <li>iii. Mental Nerve</li> </ul>	

1:00 - 2:00 pm Lunch



Workshop 6: Hall C | 2:00 pm - 6:00 pm

# NEUROIMAGING WITH INTEGRATION OF ARTIFICIAL INTELLIGENCE

### Convenor: Nishchint Jain

Time	Торіс	Speaker
2:00 - 2:30 pm	Imaging in Epilepsy	Ajay Garg
2:30 - 3:00 pm	Functional Neuroimaging in Movement disorders	Ritu Verma
3:00 - 3:30 pm	Functional MRI in Epilepsy	Abhishek Suman
	Working Tea	
3:30 - 4:00 pm	Artificial intelligence integration in neuroimaging	Vasantha Venugopa
4:00 - 4:30 pm	Secondary headaches - don't miss the red flags	Nishchint Jain



### DIAGNOSTIC APPROACH

Time	Торіс	Speaker
0800 hrs onwards	Registration	
0845 - 0900 hrs	Understanding The Concept of CREST	
0900 - 1030 hrs	Session 1: HEADACHE	
	Session Courtesy - AMNEAL Pharmaceuticals	
	Moderator: Parvaiz Ahmad Shah Chairpersons: Srijithesh P R, Yashpal Singh, Bhawna Sharma	
0900 - 0930 hrs	Trigeminal Autonomic Cephalalgias - Chameleons and Mimics	Peter Goadsby
0930 - 0950 hrs	Anti CGRP Antibodies in Migraine Prophylaxis	Sumit Singh
0950 - 1030 hrs	CASE DISCUSSIONS ON HEADACHE WITH EXPERTS Moderator: Sumit Singh Presenter: Ashish Duggal, Amit Shankar	
	Expert Panel: Srijithesh P R, Debashish Chowdhury, M V Francis	
1030 - 1050 hrs	TEA BREAK	
1050 - 1300 hrs	Session 2: MOVEMENT DISORDERS	
	Moderator: Rajinder Dhamija Chairpersons: Charulata Sankhla, Pankaj Agarwal, C S Narayanan, Swapan Gupta	
1050 - 1120 hrs	Rare Forms of Parkinsonism - An Approach	Kailash Bhatia
1120 - 1140 hrs	Ever Evolving Spectrum of Genetics in Movement Disorders: Are VUS Really VUS?	Pettarusp Wadia
1140 - 1200 hrs	Infections and Movement Disorders	Charulata Sankhla
1140 - 1200 hrs 1200 - 1230 hrs	Infections and Movement Disorders Biological Classification of Parkinson's Disease - its Relevance to Management	Charulata Sankhla Angelo Antonini
	Biological Classification of Parkinson's Disease -	
1200 - 1230 hrs	Biological Classification of Parkinson's Disease - its Relevance to Management	
1200 - 1230 hrs	Biological Classification of Parkinson's Disease - its Relevance to Management  CASE DISCUSSIONS WITH EXPERTS	Angelo Antonini



### DIAGNOSTIC APPROACH

Time	Topic	Speaker
1300 - 1345 hrs	LUNCH LUNCH SYMPOSIUM - ROCHE Emerging Evidence on MS Treatments in Pregnancy - JD Mukherji Case Based Panel Discussion: Early HETs for MS - Vineeth Jaison Panelists - Kadam Nagpal, Amit Batra, Ashish Duggal, Praveen Gupta	
1345 - 1605 hrs	Session 3: EPILEPSY	
	Session Courtesy - SUN Pharmaceuticals	
	Moderator: Sudhir Shah Chairpersons: Fiju Chako, Ish Anand, Jaideep Bans:	al
1345 - 1415 hrs	Classification of Epilepsy - An Update and Relevance to Clinical Practice	Jacqueline French
1415 - 1445 hrs	Status Epilepticus - New Definition and Classification	Eugen Trinka
1445 - 1505 hrs	Experience of Stereo EEG - Indian Perspective	Siby Gopinath
1505 - 1525 hrs	Insular Epilepsy	Jayanti Mani
1525 - 1545 hrs	Community Model for Epilepsy Care - Need of The Hour for Developing Countries	Nirmal Surya
1545 - 1605 hrs	Surgically Remediable Temporal Lobe Epilepsy Syndromes	Sita Jayalakshmi
1605 - 1630 hrs	TEA BREAK	
1630 - 1850 hrs	Session 4: THE TOO HOT TO HANDLE SESSION	N
	Session Courtesy - Medtronic	
	Moderator: Parveen Gupta Chairpersons: Suman Kushwaha, Vijay Sardana, Mukul Varma, Pratibha Singhi	
1630 - 1650 hrs	Neuromonitoring and Neurointensive Care of A Patient With Status Epilepticus	Saurabh Anand
1650 - 1720 hrs	Tremors - An Update	Kailash Bhatia



### **DIAGNOSTIC APPROACH**

Time	Topic	Speaker
1720 - 1750 hrs	Adaptive Deep Brain Stimulation in Parkinson's Disease Management	Asha Kishore
1750 - 1820 hrs	Neuromodulation in Headache Disorders - An Overview	Stewart Tepper
1820 - 1850 hrs	How to Extinguish FIRES	Marios Kaliakatsos
1850 - 1920 hrs	CREST ORATION	
	Orator - Harsh Mahajan	
	Chairpersons: Subhash Kaul, CS Agarwal, Vijay Sardana	
	Introduction to The Orator - Sumit Singh	
	Oration - Artificial Intelligence and Healthcare - The Future is Already Here	
1930 hrs onwards	NEUROGAMA Performances & Dinner	



# **ADVANCES IN THERAPEUTICS**

Time	Topic	Speaker
0845 - 1150 hrs	Session 1: HEADACHE	
	Moderator: Dheeraj Khurana Chairpersons: Atanu Biswas, Maqbool Wani, Pawar Bashir Ahmed	n Sharma,
0845 - 0900 hrs	Optimizing Acute Treatment of Migraine	Anshu Rohatgi
0900 - 0930 hrs	Overview of Current Guidelines for The Acute and Prophylactic Management of Migraine	Peter Goadsby
0930 - 0950 hrs	Cluster Headache - What's New	Debashish Chowdhury
0950 - 1005 hrs	Headache and Stroke - Chance Finding or Independent Risk Factor	PN Sylaja
1005 - 1020 hrs	Psychiatric Comorbidities in Headache	Ayush Agarwal
1020 - 1040 hrs	Spontaneous Intracranial Hypotension- An Update	Manjit Matharu
1040 - 1110 hrs	TEA BREAK	
1110 - 1150 hrs	KEY NOTE ADDRESS - Kameshwar Pra	sad
	Moderator: Satish Khadilkar	
	Introducer: Achal Srivastava	
	Chairpersons: M M Singh, Sanjay Saxena	
	Artificial Intelligence in Neurological Disorders Underutilized	- Overrated or
1150 - 1330 hrs	Session 2: MOVEMENT DISORDERS	
	Session Courtesy - Boston Scientific	
	Moderator: Shivam Om Mittal	
	Chairpersons: Bikash Kumar Misra, Birinder Paul, Jaslovleen Kaur	
1150 - 1220 hrs	Tics and Beyond - An Update	Christos Ganos
1220 - 1240 hrs	Autoimmune Movement Disorders - Understanding The Spectrum	Hrishikesh Kumar
1240 - 1310 hrs	Levodopa Pump Therapies	Angelo Antonini



# **ADVANCES IN THERAPEUTICS**

Time	Topic	Speaker
1310 - 1330 hrs	Surgical Treatment of Movement Disorders	Aditya Gupta
1330 - 1430 hrs	LUNCH LUNCH SYMPOSIUM - Pfizer Moderator: Debashish Chowdhury Chairperson: Sumit Singh	
1330 - 1400 hrs	Gepants and Their Role in Migraine Management - Focus on Ramgepant	Peter Goadsby
1400 - 1415 hrs	Clinical Considerations for Defining Inadequate Response to Triptans in Migraine	M V Francis
1415 - 1430 hrs	Discussion	
1430 - 1655 hrs	Session 3: EPILEPSY	
	Session Courtesy - INTAS Pharmaceutical	s
	Moderator: Neera Chaudhry	
	Chairpersons: Anis Jukkarwala, Praveen Kumar, Pa	rampreet Singh
1430 - 1500 hrs	Medical Management of Difficult to Control Epilepsy	Jacqueline French
1500 - 1520 hrs	Presurgical Evaluation of Medically Refractory Epilepsy	Dinesh Nayak
1520 - 1550 hrs	Acute Symptomatic Seizures - Revisited	Eugen Trinka
1550 - 1620 hrs	Rasmussens Encephalitis - An Update	Marios Kaliakatsos
1620 - 1655 hrs	1620 - 1655 hrs Surgical Treatment of Non Lesional, Multiloabar and Multilesio Epilepsies - Panel Discussion	
	Moderator: Aditya Gupta	
	Cases By: Vibhor Pardasani, Vivek Barun	
	Discussants: Ashok Pillai, Malla Bhaskara Rao, Atr Amit Kumar Agarwal	na Ram Bansal,
1655 - 1710 hrs	TEA BREAK	



# **ADVANCES IN THERAPEUTICS**

Time	Topic	Speaker
1710 - 1855 hrs	Session 4: TOO HOT TO HANDLE	
	Moderator: Amit Agarwal Chairpersons: Sanjay Kumar Choudhary, Prabhjee Awadh Kishore Pandit	t Singh,
1710 - 1730 hrs	NBIA	Ravi Yadav
1730 - 1750 hrs	Migralepsy	Gagandeep Singh
1750 - 1820 hrs	Frontal Lobe Epilepsy	Aileen McGonical
1820 - 1855 hrs	Pharmacoimaging in Migraine - What Have We Learned	Arne May
1900 - 2000 hrs	Felicitation Ceremony for Lifetime Achievement	Awardees
2000 hrs onwards	Sufi Night & Gala Dinner	



### WINDOW TO THE FUTURE

Time	Topic	Speaker
0900 - 1100 hrs	Session 1: HEADACHE	
	Moderator: B K Bajaj Chairpersons: Shefali Gulati, Kunal Bahrani, B K Gu	ıpta
0900 - 0920 hrs	Atypical Facial Pain	Debashish Chowdhury
0920 - 0950 hrs	Remote Electrical Neuromodulation in Migraine Treatment	Stewart Tepper
0950 - 1020 hrs	Artificial Intelligence and its Application in Headache Disorders	Manjit Matharu
1020 - 1040 hrs	Paediatric Migraine	Prashant Jauhari
1040 - 1100 hrs	Migraine in Women - Diagnostic and Management Challenges	Rajiv Anand
	TEA BREAK	
1100 - 1325 hrs	Session 2: MOVEMENT DISORDERS	
	Moderator: RK Garg	
	Chairpersons: Abhishek Kumar, Deepti Vibha, Kiran	Bala
1100 - 1130 hrs		Bala Christios Ganos
1100 - 1130 hrs 1130 - 1150 hrs	Chairpersons: Abhishek Kumar, Deepti Vibha, Kiran	
	Chairpersons: Abhishek Kumar, Deepti Vibha, Kiran Advances in Functional Movement Disorders Gait Abnormalities in Movement Disorders -	Christios Ganos Sanjay Pandey
1130 - 1150 hrs 1150 - 1205 hrs	Chairpersons: Abhishek Kumar, Deepti Vibha, Kiran Advances in Functional Movement Disorders Gait Abnormalities in Movement Disorders - Approach to Management Focused Ultrasound in PD Treatment - Principles -	Christios Ganos Sanjay Pandey
1130 - 1150 hrs 1150 - 1205 hrs 1205 - 1235 hrs	Chairpersons: Abhishek Kumar, Deepti Vibha, Kiran Advances in Functional Movement Disorders Gait Abnormalities in Movement Disorders - Approach to Management Focused Ultrasound in PD Treatment - Principles - Indications - Efficacy - and Cost Al for Diagnosis and Treatment of Movement	Christios Ganos Sanjay Pandey Prashantha L K
1130 - 1150 hrs	Chairpersons: Abhishek Kumar, Deepti Vibha, Kiran Advances in Functional Movement Disorders Gait Abnormalities in Movement Disorders - Approach to Management Focused Ultrasound in PD Treatment - Principles - Indications - Efficacy - and Cost Al for Diagnosis and Treatment of Movement Disorders	Christios Ganos Sanjay Pandey Prashantha L K Roopa Rajan



# WINDOW TO THE FUTURE

Time	Topic	Speaker
1430 - 1610 hrs	Session 3: EPILEPSY	
	Moderator: Jyoti Garg Chairpersons: Vinit Banga, JD Mukherji	
1430 - 1450 hrs	Magnetoencephalography in Epilepsy Surgery	Manjari Tripathi
1450 - 1510 hrs	Epilepsy Mimics - Video Challenge Rounds	KP Vinayan
1510 - 1530 hrs	Autoimmune Encephalitis - Pearls and Pitfalls	Vinit Suri
1530 - 1550 hrs	Autism and Epilepsy	Pratibha Singhi
1550 - 1610 hrs	Functional Imaging in Epilepsy	Madhavi Tripathi
1610 - 1630 hrs	TEA BREAK	
1630 - 1750 hrs	Session 4: TOO HOT TO HANDLE	
	Moderator: D K Kochar	
	Chairpersons: K S Anand, Atma Ram Bansal, Anurag Lamba	
1630 - 1650 hrs	Al and Epilepsy	Puneet Agarwal
1650 - 1710 hrs	Medication Overuse Headache - Worst Nightmare of A Headache Clinician - How to Manage	Manish Mahajan
1710 - 1730 hrs	Normal Pressure Hydrocephalus - An Update	Divyani Garg
1730 - 1750 hrs	Immunology of Migraine in Therapeutics	Sumit Singh
	VOTE OF THANKS	



2025



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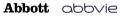




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