





INTERNATIONAL NEUROLOGY UPDATE

#### Message

### Dear Friends,

Amidst dancing monsoon rain drops and smiling rainbows the month of July 2025 offers you one of the finest academic feast - the Fifth Biennial KAN Monsoon Summit. This conference presents an array of International speakers, workshops and didactic lectures covering various subspecialities in Neurology.

We hope this update would be an excellent opportunity to enhance the skills and knowledge for the hundreds of participants from India and South Asian countries.

We at KAN - Kerala Association of Neurologists - look forward to hosting you for this event at the picturesque Convention centre at Hotel Grant Hyatt, Kochi.

Please block your dates from 11 to 13 July, 2025 and it would be our privilege to welcome you as an honoured guest to God's Own Country - Kerala.



www.kanmonsoonsummit.com

### **Organising Committee**

**Dr Reji Paul** Organising Chairman

**Dr VT Haridas**Organising Secretary

Dr Sarath Menon Treasurer Dr C J Suresh Chandran Chair, Scientific Committee

### **Kerala Association of Neurologists**

Dr. Fazal Gafoor (President)

Dr. Reghunath B (President Elect)

**Dr. Pradeep M** (Immediate Past President)

Dr. R Suresh Kumar (Secretary)

**Dr. Haridas VT** (Joint Secretary)

Dr. Sarath Menon (Joint secretary)

Dr. Sreejith Peediackal (Treasurer)



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### **Speakers**



**Dr. Terrence Thomas**, MD

Paediatric Neurologist & Head, KK Women's and Children's Hospital, Singapore



**Dr. Michael Fong**, BSc (Hons). MBBS (Hons). FRACP. PhD (candidate) Fellow of the Royal Australasian College of Physicians (FRACP) Neurology, Sydney, Australia



**Prof. Robin Lemmens**, MD PhD Neurologist, KU Leuven and UZ Leuven, Belgium



Prof. Avindra Nath, MD

Clinical Director, National Institute of Neurological Disorders and Stroke National Institutes of Health, Bethesda, Maryland, USA



**Prof. Kiran T. Thakur,** MD

Professor of Neurology, Columbia University Irving Medical Center, New York, USA



Prof. Amit Bar-Or, MD FRCPC

Professor of Neurology, Chief, Multiple Sclerosis Division, University of Pennsylvania, USA



Dr. Shekeeb Mohammad, MBBS, MD, FRACP, PhD

Pediatric Neurologist, The Children's Hospital at Westmead Clinical School, Sydney, Australia



Dr. Bell Eapen, MD, MSC, PhD

Assistant professor of information system university of Illinois, Springfield, USA



Dr. Sushma Goyal, MD

St Thomas NHS Foundation Trust, Department of Neurophysiology, United Kingdom



Dr. Raman Sankar. MD. PhD. FAAN. FAES

Emeritus Professor of Neurology and Pediatrics, Los Angeles, USA

### 10<sup>th</sup> July, 2025 - Thursday

#### **Preconference Workshop - Decoding Sleep**

Venue - Knowledge Hub, Aster Medcity, Kochi

TIME	TOPIC	SPEAKER
09:00 am - 01:00 pm	Symposium Didactic lectures with case scenarios and panel discussion Convener - Dr. Joy Desai	
09:00 am - 09:10 am	Introduction and Theme Unveiling	Dr. Reji Paul
09:15 am - 09:45 am	Essentials of Sleep Neurobiology	Dr. Tarun Nagpal
09.45 am - 10.15 am	Broad overview of sleep disorders	Dr. Sapna Erat Sreedharan
10:15 am - 11:00 am	Online Lecture (Recorded) Sleep and cognition - bidirectional link	Dr. Winnie Pao Sleep Medicine Specialist - Mayo Clinic Health System in Mankato
11:00 am - 11:30 am	Sleep and Stroke	Dr. Datta Nagdir
11:30 am - 12:00 pm	Sleep and epilepsy	Dr. Manjari Tripathi
12:00 pm - 12:30 pm	Sleep in Akinetic Rigid Syndromes	Dr. Joy Desai
12:30 pm - 01:00 pm	Panel Discussion on Sleep & Neurological Disorders-unmet needs and take home points	Moderator: <b>Dr. Sandeep Padmanabhan</b> Panelists - <b>All speakers</b>
01:00 pm - 02:00 pm	LUNCH BREAK	
01.00 pm 02.00 pm	LUNUT DREAK	
02:00 pm - 04.30 pm	Polysomnography workshop Workshop Director: Dr. Manveer Bhatia Convenor: Dr. Sapna Erat Sreedharan	
	Polysomnography workshop Workshop Director: Dr. Manveer Bhatia	Dr. Manvir Bhatia
02:00 pm - 04.30 pm	Polysomnography workshop Workshop Director: Dr. Manveer Bhatia Convenor: Dr. Sapna Erat Sreedharan	Dr. Manvir Bhatia Overall supervisor Dr. Manvir Bhatia Station 1: Dr. Sandeep Padmanabhan Station 2: Dr. Tarun Nagpal Station 3: Dr. Datta Nagdir Station 4: Dr. Joy Desai Station 5: Dr. Manjari / Sapna Erat Sreedharan
02:00 pm - 04.30 pm 02:00 pm - 02.45 pm	Polysomnography workshop Workshop Director: Dr. Manveer Bhatia Convenor: Dr. Sapna Erat Sreedharan Essentials of PSGs types & Interpretation of data Hands-on workshop on scoring and interpretation	Overall supervisor Dr. Manvir Bhatia Station 1: Dr. Sandeep Padmanabhan Station 2: Dr. Tarun Nagpal Station 3: Dr. Datta Nagdir Station 4: Dr. Joy Desai Station 5: Dr. Manjari /

# 11<sup>th</sup> July, 2025 - Friday

TIME	PROGRAMME	
09.30 am - 01.00 pm	Seminar - Infections of CNS	
09.30 am - 10.00 am	An algorithmic approach to etiology of acute meningo - encephalitis - Dr. Kiran Thakur	
10.00 am - 10.30 am	Molecular Diagnosis of CNS Infections - Prof. Avindra Nath	
10.30 am - 11.00 am	Chronic meningitis -A diagnostic Challenge - Dr. Kiran Thakur	
11.00 am - 11.15 am	Case Discussion	
11.15 am - 11.25 am	Tea break	
11.25 am - 11.55 am	Long Term Neurological Complications of COVID19 - Prof. Avindra Nath	
11.55 am - 12.25 pm	Approach to patient with HIV and CNS infections - Dr. Kiran Thakur	
12.25 pm - 12.55 pm	Diagnosis and management of CNS Immune Reconstitution Inflammatory Syndrome <b>Prof. Avindra Nath</b>	
12.55 - 01.10pm	Case Discussion	
01.10 pm - 02.00 pm	Lunch	
02.00 pm - 05.00 pm	Seminar - Artificial Intelligence in healthcare and neurology - Prof. Bell Eapen What is Gen Al and how is it different from traditional Al? Prompt engineering 101 / Gen Al in healthcare / Knowledge and Data applications Clinical decision support / Hands on workshop using Copilut	
05.30 pm - 06.45 pm	Brainbow Quiz - Preliminary	
07.00 pm	Inauguration Ceremony	
09.00 pm	Cultural programme followed by Dinner	



## 12<sup>th</sup> July, 2025 - Saturday

TIME	PROGRAMME	
08.30 am - 10 .00 am	Seminar - EEG monitoring in ICU and Status Epilepticus - 1 Dr. Sushma Goyal, Dr. Michael Fong	
10.00 am - 01.15 pm	Didactic Lectures	
10.00 am - 10.30 am	Emerging and remerging infections of CNS - Prof. Avindra Nath	
10.30 am - 11.00 am	Imaging approach to CNS infections - Dr. Kiran Thakur	
11.00 am - 11.30 am	Pathophysiology of T cells and B cells in the evolution of Multiple Sclerosis <b>Prof. Amit Bar-or</b>	
11.30 am -11.40 am	Tea Break	
11.40 am - 11.55 am	Case Presentations	
11.55 am - 12.25 pm	Treating autoimmune encephalitis-when to call it a day? Dr. Terence Thomas	
12.25 pm - 12.55 pm	Treatable movement disorders not to miss - Dr. Shekeeb Mohammad	
12.55 pm - 01.25 pm	Understanding Progressive MS and Emerging therapies - Prof. Amit Bar-or	
01.25 pm - 02.00 pm	Lunch	
02.00 pm - 05.15 pm	Didactic lectures	
02.00 pm - 02.30 pm	Predictors of relapse risk in first episode of LETM - Dr Terrence Thomas	
02.30 pm - 03.00 pm	Intravenous thrombolysis in wake-up stroke and in the extended time window: practical considerations - <b>Prof. Robin Lemmens</b>	
03.00 pm - 03.30 pm	Biomarkers in Multiple Sclerosis - Prof. Amit Bar-or	
3.30 pm - 03.45 pm	Tea Break	
03.45 pm - 04.00 pm	Case Presentation	
04.00 pm - 04.30 pm	The evolving Genetic landscape of movement disorders - Dr. Shekeeb Mohammad	
04.30 pm - 05.00 pm	Immune mediated neuro degeneration - Dr. Terrence Thomas	
05.00 pm - 05.30 pm	Overview of the criteria for Cerebral Amyloid Angiopathy: From Boston to Edinburgh – <b>Prof. Robin Lemmens</b>	
05.30 pm - 06.45 pm	Brainbow quiz - Final	
07.00 pm	KAN Oration Influence of neurogenetics on emerging ASM - Prof. Raman Sankar	
09.00 pm	Dinner	

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## 13<sup>th</sup> July, 2025 - Sunday

TIME	PROGRAMME
08.30 am - 10.00 am	Seminar - EEG monitoring in ICU and status epilepticus - 2 Dr. Sushma Goyal, Dr. Michael Fong
10.00 am - 01.00 pm	Didactic lectures
10.00 am - 10.30 am	Refractory Status-?A transactional failure - Prof. Raman Sankar
10 30 am - 11.00 am	Neonatal seizures -electro clinical approach - Dr. Sushma Goyal
11.00 am - 11.30 am	MRI patterns in hyperkinetic movement disorders - Dr. Shekeeb Mohammad
11.30 am - 11.45 am	Tea Break
11.45 am - 12.00 pm	Case Presentations
12.00 pm - 12.30 pm	Ictal-inter ictal continuum-concepts and controversies - <b>Dr. Michael Fong</b>
12.30 pm - 01.00 pm	When to start (or not to start) anticoagulation for atrial fibrillation for stroke prevention - <b>Prof. Robin Lemmens</b>
01.15 pm	Prize distribution and Valedictory function



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### **Registration Details**

Category	Early bird till 31/12/2024	Regular from 01/01/2025 to 30/05/2025	Spot after 01/06/2025
Consultant	<b>Rs. 14,160</b> (12,000 + GST)	<b>Rs. 15,930</b> (13,500 + GST)	<b>Rs. 17,110</b> (14,500 + GST)
PG Student	<b>Rs. 10,030</b> (8,500 + GST)	<b>Rs. 11,800</b> (10,000 + GST)	<b>Rs. 14,160</b> (12,000 + GST)
Pre Conference Hands-on Workshops- 10 July, 2025 Sleep and Cognition		<b>Rs. 4,130</b> (3,500 + GST)	<b>Rs. 5,310</b> (4,500 + GST)
Accompanying person	<b>Rs. 10,030</b> (8,500 + GST)	<b>Rs. 11,800</b> (10,000 + GST)	<b>Rs. 14,160</b> (12,000 + GST)

- GST is calculated @18 percent
- Conference registration includes conference bag, entry to the inaugural ceremony, three lunches and two dinners at the venue.
- Please note that the pre-conference fee is charged separately and is not included in the standard conference registration fee. Attendees interested in pre-conference sessions must register and pay for them separately.

### For online registration visit www.kanmonsoonsummit.com

#### **CONFERENCE SECRETARIAT**

KAN Office IMA House, Behind Jawaharlal Nehru International Stadium, Palarivattom P.O., Cochin - 682 025. Ph: +91-484-2344350

#### PROFESSIONAL CONFERENCE ORGANISERS

Marundeshwara Enterprises

A4, Shanthi Apartments, 18, TTK 1st Cross Street, Alwarpet, Chennai - 600 018. Ph: +91 044-24353079, 24328152, 24357194.

Email: monsoonsummit2025@gmail.com www.kanmonsoonsummit.com

