



# *IAN Postgraduate Summer Course in Neurology-2012*

**Organized by**

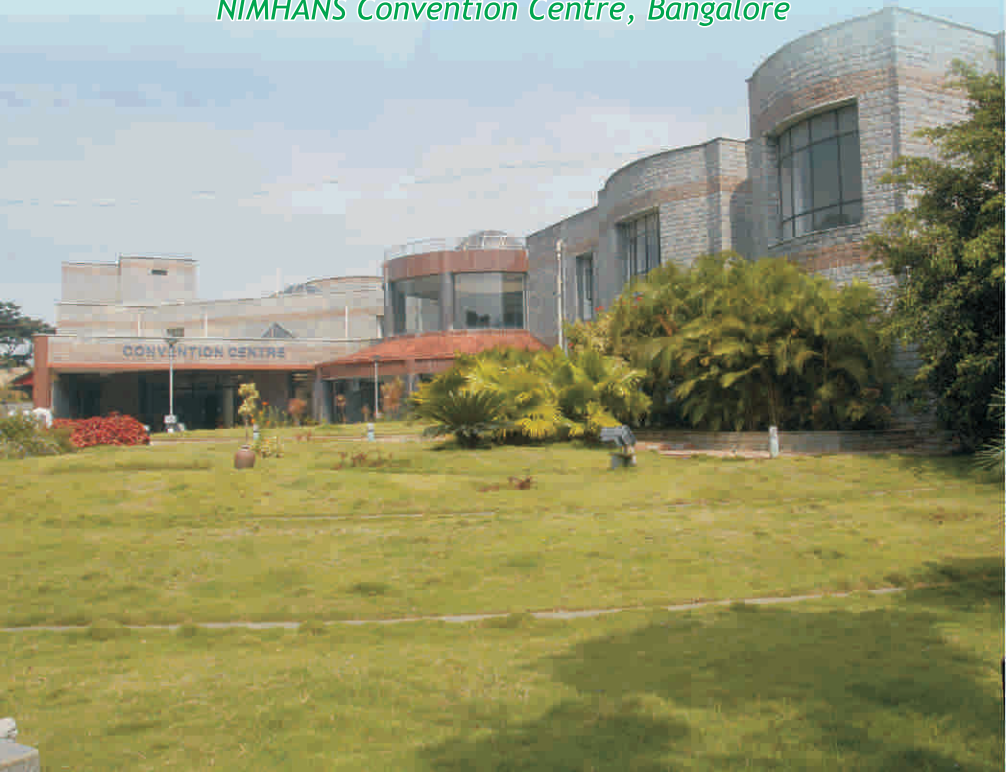
**Department of Neurology**

**National Institute of Mental Health & Neurosciences (NIMHANS),  
Bangalore-560029**



**March 16-18, 2012**

**NIMHANS Convention Centre, Bangalore**





## *IAN Postgraduate Summer Course in Neurology-2012*

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**Department of Neurology**

**National Institute of Mental Health & Neurosciences (NIMHANS),  
Bangalore-560029**



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**NIMHANS Convention Centre, Bangalore**

Dear Colleagues,

It is our pleasure to invite you to participate in the “IAN Postgraduate Summer Course in Neurology-2012” to be held at the National Institute of Mental Health & Neurosciences (NIMHANS), Bangalore, India from 16th-18th March, 2012. This program is initiated by the Indian Academy of Neurology and the first course is being organized by the Department of Neurology, NIMHANS.

The program is designed for the postgraduate trainees pursuing DM or DNB courses in Neurology in India. A panel of experienced Faculty will conduct this course, which will include lectures, clinical approaches, workshops, management skills, and interactive video sessions for common neurological disorders. The latter will include stroke, epilepsy, movement disorders, neuromuscular disorders, cognitive dysfunction, demyelinating disorders, headache, and paediatric neurology.

We look forward to your active participation in this program.

**Dr. Sanjeev Thomas**

Secretary, Indian Academy of Neurology

Department of Neurology,  
Sree Chitra Tirunal Institute for Medical  
Sciences & Technology (SCTIMST),  
Thiruvananthapuram

**Dr. Pramod Kumar Pal**

Organizing Secretary

Department of Neurology,  
National Institute of Mental Health  
& Neurosciences (NIMHANS),  
Bangalore

**Conference Secretariat:**

**Organizing Secretary**

Department of Neurology,

**National Institute of Mental Health & Neurosciences (NIMHANS),  
Bangalore-560029, Karnataka, India**

Ph: 080-26995147/5149/5485 Mo:- 09480829406/409/410/412/418

E-mail: [iancmnimhans2012@gmail.com](mailto:iancmnimhans2012@gmail.com)

Web: <http://www.ianindia.com/> AND <http://www.nimhans.kar.nic.in/conf/events.htm>

## ORGANIZING COMMITTEE

### *Indian Academy of Neurology*

**Sanjeev Thomas**

Secretary, IAN

**N. Bharucha**

IAN CME Coordinator

### *Local Organizing Committee*

*President:*

**P. Satishchandra**

Director & Vice-Chancellor, NIMHANS

President, IAN

*Organizing Secretary:*

**Pramod Kumar Pal**

### *Scientific Committee:*

**D. Nagaraja**

**A.B. Taly**

**M. Veerendrakumar**

**S.R. Chandra**

**A. Nalini**

**Sanjib Sinha**

**P.S. Bindu**

### *Executive Committee:*

**Girish B. Kulkarni**

**Ravi Yadav**

**M. Netravathi**

**N. Madhu**

## FACULTY

**Alexander Mathew**

**Alladi Suvarna**

**Arvinda H.R.**

**Bharucha N.**

**Bindu P.S.**

**Borghain Rupam**

**Chandra P.S.**

**Chandra S.R.**

**Christopher Rita**

**Gupta A.K.**

**Gupta Anupam**

**Kaul Subhash**

**Khadiilkar S.V.**

**Lakshminarasimhan R.**

**Mathuranath P.S.**

**Mehndiratta M.M.**

**Misra U.K.**

**Muthane Uday**

**Nagaraja D.**

**Nalini A.**

**Pal Pramod Kumar**

**Prabhakar S.**

**Ratnavalli E.R.**

**Ravi V.**

**Satishchandra P.**

**Shankar S.K.**

**Sinha Sanjib**

**Srinath Shoba**

**Srinivas H.V.**

**Taly A.B.**

**Thomas Sanjeev**

**Veerendrakumar M.**

*CMC, Vellore*

*NIMS, Hyderabad*

*NIMHANS, Bangalore*

*Bombay Hospital Medical Research Centre, Mumbai*

*NIMHANS, Bangalore*

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*NIMS, Hyderabad*

*Grant Medical & JJ group of Hospitals, Mumbai*

*Madras Medical College, Chennai*

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*GB Pant Hospital, New Delhi*

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*NIMHANS, Bangalore*

*Sagar Hospital, Bangalore*

*NIMHANS, Bangalore*

*SCTIMST, Thiruvananthapuram*

*NIMHANS, Bangalore*

# SCIENTIFIC PROGRAM

**Venue:** NIMHANS Convention Centre, Hall B

**Day 1: Friday, 16<sup>th</sup> March, 2012**

7.00 AM 8.00 AM	Registration
8.15 AM 8.30 AM	Inauguration
8.30 AM 8.50 AM	Introduction to the course

## Lectures:

9.00 AM 9.40 AM	Evaluation of a patient with ischemic stroke - <i>D. Nagaraja</i>
9.40 AM 10.20 AM	Approach to a patient with peripheral neuropathy - <i>A.B. Taly</i>
10.20 AM 11.00 AM	Epilepsy in women - <i>Sanjeev Thomas</i>
<b>11.00 AM 11.15 AM</b>	<b>Tea/ Coffee Break</b>
11.15 AM 11.55 AM	Approach to a patient with dementia - <i>E.Ratnavalli</i>

## How to examine:

11.55 AM 12.35 PM	A patient with neuromuscular disorder - <i>S.V. Khadilkar</i>
12.35 PM 1.15 PM	A patient with extrapyramidal disorder - <i>Pramod Kr. Pal</i>
<b>1.15 PM 2.00 PM</b>	<b>Lunch</b>

## Workshops/ demonstrations:

2.00 PM 2.45 PM	Polysomnography in health & neurological disorders - <i>Sanjib Sinha</i>
2.45 PM 3.30 PM	Techniques of nerve and muscle biopsy - <i>A. Nalini</i>
3.30 PM 4.15 PM	Nerve conduction studies: Basics and applied aspects- <i>M.Veerendrakumar</i>
4.15 PM 5.00 PM	MRI & Newer Imaging techniques - <i>H.R. Arvinda</i>
<b>5.00 PM 5.30 PM</b>	<b>High Tea</b>

## Interactive Video Sessions:

5.30 PM 8.30 PM	<b>Coordinators:</b> <i>Girish Kulkarni, Ravi Yadav,</i> <i>M. Netravathi, N. Madhu</i> <i>Pramod Kr. Pal, Uday Muthane,</i> <i>Rupam Borgohain</i> <i>S.V. Khadilkar, A. Nalini</i> <i>Sanjeev Thomas, Sanjib Sinha</i> <i>A.K. Gupta</i>
(a) Movement Disorders	
(b) Neuromuscular disorders	
(c) Epilepsy	
(d) Interventional Neuroradiology	
<b>8.30 PM</b>	<b>Dinner</b>

Day 2 : Saturday, 17<sup>th</sup> March, 2012

### Neurology Quiz:

8.00 AM 8.45 AM Preliminary round (MCQ)

### Lectures:

#### Management of neurological disorders

9.00 AM 9.40 AM Status epilepticus - *P. Satishchandra*

9.40 AM 10.20 AM Acute ischemic stroke - *Subhash Kaul*

10.20 AM 11.00 AM Meningitis - *U.K. Misra*

**11.00 AM 11.15 AM Tea/ Coffee Break**

11.15 AM 11.55 AM Headache - *S. Prabhakar*

### How to examine:

11.55 AM 12.35 PM A patient with abnormalities of ocular movements -  
*S.R. Chandra*

12.35 PM 1.15 PM A patient with myelopathy - *H.V. Srinivas*

**1.15 PM 2.00 PM Lunch**

### Workshop / Demonstrations:

2.00 PM 2.45 PM Pathology of neuroinfections on gross brain specimens -  
*S.K. Shankar*

2.45 PM 3.30 PM Recent trends in laboratory diagnosis of CNS Infections -  
*V. Ravi*

3.30 PM 4.15 PM Cognitive evaluation in neurological disorders -  
*P.S. Mathuranath*

4.15 PM 5.00 PM Botulinum toxin in neurological disorders - *Uday Muthane*  
**5.00 PM 5.30 PM High Tea**

### Interactive Video Sessions:

**Coordinators:** *Girish Kulkarni, Ravi Yadav, M. Netravathi, N. Madhu*

5.30 PM 6.15 PM Cognitive & Behavioural problems - *Suvarna Alladi*

6.15 PM 7.00 PM Neurorehabilitation - *Anupam Gupta*

### Neurology Quiz:

**Coordinators:** *Girish Kulkarni, Ravi Yadav, M. Netravathi, N. Madhu*

7.00 PM - 8.30 PM Finals (Buzzer round)

**8.30 PM Dinner**

Day 3 : Sunday, 18<sup>th</sup> March, 2012

**Lectures:**

**Management of neurological disorders**

- |                          |  |
|--------------------------|--|
| 9.00 AM 9.40 AM          | Multiple Sclerosis - <b>M.M. Mehndiratta</b>   |
| 9.40 AM 10.20 AM         | Immune-mediated neuropathies - <b>Mathew Alexander</b>                                   |
| 10.20 AM 11.00 AM        | Advanced Parkinson's disease - <b>Rupam Borgohain</b>                                    |
| <b>11.00 AM 11.15 AM</b> | <b>Tea/ Coffee Break</b>   |
| 11.15 AM 11.55 AM        | Diagnostic approach to progressive cerebral degeneration in children - <b>P.S. Bindu</b> |
| 11.55 AM 12.35 PM        | Approach to neurometabolic disorders - <b>Rita Christopher</b>                           |
| 12.35 PM 1.15 AM         | Management of a child with developmental disorders - <b>Shoba Srinath</b>                |
| <b>1.15 - 1.45 PM</b>    | <b>Lunch</b>   |

**Newer skills for neurologists:**

- |                 |   |
|-----------------|---|
| 1.45 AM 2.25 PM | Mobile Neurology - <b>R. Lakshminarasimhan</b>  |
| 2.25 PM 3.05 PM | How to critically evaluate/ write a scientific paper - <b>N. Bharucha</b>                           |
| 3.05 PM 3.45 PM | Ethical issues in clinical practice & research in neurological disorders - <b>Prabha S. Chandra</b> |
| 3.45 PM 4.00 PM | Closing Ceremony  |



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16-18 March, 2012



Participate in

**NEUROLOGY QUIZ**

and

**WIN  
ATTRACTIVE  
PRIZES**

**PRELIMS: 17 - 3 - 2012 @ 8.00 AM**

**FINALS: 17 - 3 - 2012 @ 7.00 PM**

\*The quiz is open to all post-graduates pursuing DM/ DNB in Neurology.  
Five candidates will be short-listed for the finals from the preliminary round. The top three will be awarded attractive prizes.



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