



AIIMS NEUROANAESTHESIA UPDATE 2018

3rd – 4th November 2018; JL Auditorium, AIIMS, New Delhi

Scientific Programme

3rd Nov 2018 (Saturday)

Day 1

Session 1 (9.00 AM - 9.40 AM):

Neuroanaesthesia- The Future Prospective

Chairpersons: Arvind Chaturvedi, K J Choudhary

9.00 AM - 9.15 AM

Topic: **Molecular research in Neuroanaesthesia- What does the future holds?**

Speaker: VJ Ramesh

9.15 AM - 9.30 AM

Topic: **ERAS and Neurosurgery**

Speaker: Rahul Yadav

9.30 AM – 9.40 AM

Discussion

Session 2 (9.45 AM - 10.30 AM):

Neuroanaesthesia for Advanced Neurosurgical techniques

Chairperson: Nidhi Panda, Anjan Trikha

9.45 AM – 10.00 AM

Topic: **ECoG guided epilepsy surgery- Anaesthetic concerns and management.**

Speaker: Sujoy Banik

10.00 AM – 10.20 AM

Topic: **Awake craniotomy in an intraoperative MRI suite**

Speaker: Shobana Rajan

10.20 AM – 10.30 AM

Discussion

10.30 AM – 10.55 AM:

Tea and Snacks

Session 3 (11.00 AM - 11.40 AM):

Panel Discussion

Topic: **Should every Neurosurgical case be done by a Neuroanaesthesiologist?**

Moderator: Rajiv Chawla

Panelists: H H Dash, S S Kale, Nikki Sabharwal, Anju Bhalotra, Ponniah V

Session 4 (11.45 AM - 12.35 PM): Management of Brain Trauma Patients

Chairperson: Sandeep Chauhan, Virendra Jain

11.45AM - 12.00 PM *Topic: Blood transfusion in TBI patients*

Speaker: Ashish Bindra

12.00 PM - 12.15 PM *Topic: Management of brain trauma patient posted for extra cranial surgeries*

Speaker: Sriganesh K

12.15 AM – 12.25 PM *Discussion*

Session 5 (12.25 PM - 1.00 PM): Management of Spine Trauma Patients

Chairperson: Rajeshwari S, V Bhadri Narayan

12.25 PM - 12.40 PM *Topic: Non-operative acute cervical spinal cord trauma- Challenges in the Management!*

Speaker: Hemangi Karnik

12.40 PM – 12.55 PM *Topic: The current status of neuroprotection for spinal cord injury*

Speaker: Surya K Dube

12.55 PM – 1.00 PM *Discussion*

1.00 PM - 1.40 PM: Lunch

Session 6: (1.45 PM - 2.20 PM): Neurosurgery- Fluids and transfusion practices

Chairperson: L D Mishra, Mihir P Pandia

1.45 PM - 2.00 PM *Topic: Blood transfusion in paediatric neurosurgery: the current practice guidelines?*

Speaker: Radhakrishnan M

2.00 PM - 2.15 PM *Topic: Goal directed fluid therapy in Neurosurgery*

Speaker: Prasanna Bidkar

2.15 PM - 2.20 PM *Discussion*

Session 7 (2.25 PM - 2.55 PM):

Interactive Case discussion

Chairperson: Padmaja Durga, Kavita Sandhu

Topic: Chin Chest syndrome- A case of difficult airway

Moderator: Keshav Goyal

Session 8 (3.00 PM – 3.30 PM):

Pros and Cons Debate- 1

Chairperson: Pragati Ganjoo, Rajshree Deopujari

Topic: Clinical field or Thromboelastography- what should decide the intraoperative transfusion strategy in neurosurgery?

3.00 PM - 3.10 PM

Speaker: Vanitha Rajagopalan

3.10 PM - 3.20 PM

Speaker: Ajay Prasad Hrishi

3.20 PM - 3.30 PM

Discussion

Session 9 (3.30 PM - 4.00 PM):

Pros and Cons Debate- 2

Chairperson: Vivek B Sharma, Thomas K Muithya

Topic: Transfusion of cell saver autologous blood in malignant brain tumour surgeries- Is it safe?

3.30 PM - 3.40 PM

Speaker (Pro): Kiran Jangra

3.40 PM - 3.50 PM

Speaker (Con): Pallav Kumar

3.50 PM - 4.00 PM

Discussion:

4.15 PM - 5.00 PM

Inauguration followed by High Tea

Session 10 (5.00 PM - 6.30 PM):

Quiz Competition - 2018

Quiz master: Shobana Rajan, Keshav Goyal, Ankur Luthra

6.30 - 7.30 PM:

Cultural Evening

7.30 PM onwards:

Cock Tail Dinner with Light Music

4th Nov 2018 (Sunday)

Day 2

Session 11 (9.00 AM - 9.55 AM):

Cerebrovascular Events

Chairperson: Anil Parakh, Devendra Gupta, Ratan Chelani

9.00 AM - 9.15 AM

*Topic: **Delayed Cerebral Ischemia – The Current Understanding!***

Speaker: Venkatesh HK

9.15 AM - 9.30 AM

*Topic: **Management of Patients with Acute Ischemic Stroke: What's new in 2018***

Speaker: Ponniah V

9.30 AM – 9.45 AM

*Topic: **Hyperperfusion after carotid stenting. Role of Neurointensivist***

Speaker: Saurabh Anand

9.45 AM – 9.55 AM

Discussion

Session 12 (10.00 AM - 10.40 AM):

Video Lectures

Chairperson: R S Chouhan, Arvind Arya

10.00 AM – 10.15 AM

*Topic: **Intra- Cranial Pressure monitoring***

Speaker: Zulfiqar Ali

10.15 AM - 10.30 AM

Topic: Ultrasound Guided Percutaneous Tracheostomy

Speaker: Manish Marda

10.30 AM – 10.40 AM

Discussion

10.40 AM – 11.10 AM:

Tea and Snacks

Session 13 (11.15 AM - 11.55 AM):

Panel Discussion

*Topic: **Brain Death and Organ donation- Ethical and legal implications in India?***

Moderator: Manikandan S

Panellists: Aarti Vij, Padma MV, Harsh Sapra, Sanjeev Lalwani, Deepak Gupta,

Girija Rath

Session 14 (12.00 PM - 12.40 PM): Care of Neurological Patients: Thinking beyond the Brain

Chairperson: Shashi Srivastav, SB Gaikwad

12.00 AM - 12.15 PM *Topic: Contrast induced nephropathy in neurological patients*

Speaker: Parmod K Bithal

12.15 PM - 12.30 PM *Topic: NOACs- Implications for Neuroanaesthesiologists*

Speaker: Monica Tandon

2.30 PM – 12.40 PM *Discussion*

Session 15 (12.40 PM - 1.15 PM): Sepsis in Neurocritical Care Unit

Chairperson: Harsh Sapra, Mukul Jain

12.40 PM - 12.55 PM *Topic: Immunotherapy for sepsis: a good idea or another dead end?*

Speaker: Ankur Luthra

12.55 PM – 1.10 PM *Topic: Sepsis Guidelines Update: What is really new in 2018?*

Speaker: Navdeep Sokhal

1.10 AM – 1.15 PM *Discussion*

1.15 PM – 2.00 PM: Lunch

Session 16: (2.00 PM - 2.40 PM): Infection in Neurocritical Unit

Chairperson: Renu Bala, Charu Mahajan

2.00 PM - 2.15 PM *Topic: Fever in Neuro ICU- Causes and management?*

Speaker: Nidhi Gupta

2.15 PM - 2.30PM *Topic: Optimization of Antimicrobial prescription through drug dosing and MIC*

Speaker: Sarita Mohapatra

2.30 PM – 2.40 PM *Discussion*

Session 17 (2.45 PM - 3.10 PM):

Management of Specific Condition

Chairperson: Ajai Chandra, Suman Prabhakar

2.45 PM – 2.55 PM

Topic: Management of Cerebral Venous Thrombosis in pregnancy

Speaker: Vasudha Singhal

2.55 PM – 3.05 PM

Topic: Management of Acute Intermittent Porphyria

Speaker: Varun Jain

3:05 PM – 3.10 PM

Discussion

Session 18 (3.15 PM – 4.00 PM):

Neurointensive Care - Current Evidence in Management

Chairperson: Niraj Kumar, Indu Kapoor, Rajeev Chauhan, Shalendra Singh

3.15 AM - 3.25 PM

Topic: Glycaemic control in Neuro ICU

Speaker: Ranadhir Mitra

3.25 PM – 3.35 PM

Topic: DVT prophylaxis in Neuro ICU

Speaker: Priyanka Gupta

3.35 AM - 3.45 PM

Topic: Seizure prophylaxis in Neuro ICU

Speaker: Barkha Bindu

3.45 PM – 3.55 PM

Topic: Sedation in Neuro ICU

Speaker: Gaurav S Tomar

3:55 PM – 4.00 PM

Discussion

4.00 PM - 4.30 PM

Valedictory function followed by High Tea

Quiz Competition 2018:

Date & Time: 3rd Nov 2018; 5.00 PM onward

Venue: JL Auditorium

e-poster Presentation:

Date & Time: 4th Nov 2018; 9.00 AM to 10.30 AM

Venue: Foyer (Ground floor) in front of JL Auditorium