

18th ADVANCED NEURORADIOLOGY COURSE 11 -12 OCTOBER 2018 & 4th INTERVENTIONAL NEURORADIOLOGY WORKSHOP 10 OCTOBER 2018

Theatrette, Level 1
Tan Tock Seng Hospital, Singapore



WELCOME MESSAGE

Dear Colleagues and Friends,

On behalf of the Organising Committee, we would like to invite you to this year's 18th Advanced Neuroradiology Course, which will be held from 11th -12th October 2018.

In recent years we have also incorporated a pre-course Neurointerventional Workshop and a Diagnostic Neuroradiology Workshop for residents and trainees. This will be held on 10th October this year.

This course aims to refresh and update on advances in the practice of Neuroradiology and Head & Neck Radiology from a multidisciplinary approach. We will be inviting a panel of local and overseas faculty speakers who will share their expertise in their respective fields.

The course – comprising lectures and discussions on diagnostic and interventional procedures – will be relevant to all doctors and healthcare professionals in Radiology, Neurology, Neurosurgery, Head & Neck surgery, Oncology, and other Neuroscience disciplines.

We look forward to welcoming you at the Course.

Dr Chng Soke Miang

Course Director
18th Advanced Neuroradiology Course

Dr Anil Gopinathan

Workshop Chairperson
4th Interventional Neuroradiology Workshop

Dr Chia Ghim Song

Workshop Co-Chair
4th Interventional Neuroradiology Workshop

OVERSEAS FACULTY

Prof Donatella Tampieri

Professor, Diagnostic Radiology,
Neurology & Neurosurgery,
McGill University
Chief, Diagnostic & Interventional
Neuroradiology, Montreal Neurological
Institute and Hospital, Montreal, Canada

A/Prof Anchalee Churojana

Chief of Interventional Neuroradiology,
Department of Radiology, Siriraj Hospital,
Mahidol University, Bangkok, Thailand

Dr Heidi Beate Eggesbø

Head of Research, Division of Radiology and
Nuclear medicine, Oslo University Hospital,
Norway

Prof Tommy Andersson

Senior Consultant, Neurosurgeon and
Neuroradiologist
AZ Groeninge, Kortrijk, Belgium
Karolinska Univ Hospital, Stockholm, Sweden

Prof Wong Ho-Fai

Professor of Radiology, Neuroradiology,
Chang Gung Memorial Hospital at Linkou,
Taiwan

Dr Adam Rennie

Consultant Interventional Neuroradiologist,
National Hospital for Neurology and
Neurosurgery, Great Ormond Street Hospital,
London, United Kingdom

LOCAL FACULTY

Dr Yu Wai-Yung

Senior Consultant, Neuroradiology,
National Neuroscience Institute, Singapore

Dr Purohit Bela Satish

Consultant, Neuroradiology,
National Neuroscience Institute, Singapore

A/Prof Tan Kevin

Senior Consultant, Neurology, National
Neuroscience Institute, Singapore

Dr Tan Yee Leng

Associate Consultant, Neurology,
National Neuroscience Institute, Singapore

Dr Robert Chen

Consultant, Diagnostic Radiology,
Singapore General Hospital, Singapore

Dr Xie Wanying

Consultant, Nuclear Medicine and PET,
Singapore General Hospital, Singapore

Dr Goh Park Nam, Julian

Senior Consultant, Diagnostic Radiology,
Tan Tock Seng Hospital, Singapore.

Dr Chao Siew Shuen

Consultant, ENT & Sinus Centre, Gleneagles Medical Centre
Visiting Consultant, Otolaryngology Head & Neck Surgery,
National University Health System, Singapore

Dr Eric Ting

Neuroradiologist, Imaging Centre,
Singapore Institute of Advanced Medicine, Singapore

COURSE HIGHLIGHTS

- Advances in Neuroimaging
- Neuro-interventional updates
- Stroke including Stroke in Children
- Imaging in Epilepsy
- Multiple Sclerosis, Demyelinating Diseases
- Orbits and Paranasal Sinuses
- Spinal Cord Imaging
- Radiology Residents Review Session
- Interventional Neuroradiology Workshop

REGISTRATION FEES (All payment in Singapore Dollars and inclusive of 7% GST).

| | Early Bird Before and On 1 Aug 2018 | Regular After 1 Aug 2018 |
|--|---|--------------------------------|
| 18th Advanced Neuroradiology Course: 11th -12th October 2018 | | |
| Doctors | 330 | 380 |
| Residents, Trainees, Nurses, Allied Health and Other Professionals | 250 | 300 |
| 4th Interventional Neuroradiology Workshop: 10th October 2018 | | |
| Interventional Workshop | 170 | 220 |
| Radiology Resident Review Session : 10th October 2018, 3-5pm | | |
| Resident Review Session | 60 | 70 |

Organised by:



Nominal Sponsors:



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CONTACT & ENQUIRY

For latest Course updates
Scan the QR Code or Visit
[http://www.nni.com.sg/education/
events/Pages/18thANC.aspx](http://www.nni.com.sg/education/events/Pages/18thANC.aspx)
E-mail: NNI-ANRC@nni.com.sg



18th ADVANCED NEURORADIOLOGY COURSE

SCIENTIFIC PROGRAMME: Thursday, 11 October

Venue: Theatrette, Level 1, Tan Tock Seng Hospital

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| 8:00 | REGISTRATION | |
| 8:45 | Welcome Address and Opening Ceremony by Course Director | Dr Chng Soke Miang |
| SCIENTIFIC SESSION 1 : PARANASAL SINUSES/ORBITAL IMAGING | | |
| Chairperson: Dr Eric Ting | | |
| 9:00 | Diseases of the Paranasal Sinuses: A clinico-radiologic perspective | Dr Heidi Beate Eggesbo & Dr Chao Siew Shuen |
| 10:15 | Tea Break | |
| Chairperson: Dr Bela Purohit | | |
| 10:45 | Maxillofacial Trauma | Dr Julian Goh |
| 11:15 | Imaging of Orbital Tumours | Dr Eric Ting |
| 11:45 | Vascular Lesions in the Orbits | A/Prof Anchalee Churojana |
| 12:15 | Lunch | |
| SCIENTIFIC SESSION 2 : VASCULAR DISEASES | | |
| Chairperson: Dr Joanna Pearly Ti | | |
| 13:30 | Paediatric Stroke: Overview of Imaging and Interventions | Dr Adam Rennie |
| 14:15 | Imaging and treatment of Intracranial Artherosclerotic Disease: Current perspectives and future directions | Prof Wong Ho-Fai |
| 15:00 | Tea Break | |
| Chairperson: Dr Wickly Lee | | |
| 15:30 | Vascular Lesions of the Head and Neck | A/Prof Anchalee Churojana |
| 16:00 | Imaging in Brain AVM | Dr Tommy Anderson |
| 16:30 | Intra-arterial Chemosurgery: In the treatment of Retinoblastomas | Dr Adam Rennie |

MAX CPE POINTS: 4

18th ADVANCED NEURORADIOLOGY COURSE

SCIENTIFIC PROGRAMME: Friday, 12 October

Venue: Theatrette, Level 1, Tan Tock Seng Hospital

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| 8:30 | REGISTRATION | |
| SCIENTIFIC SESSION 3 : EPILEPSY/CRANIAL NERVES | | |
| Chairperson: Dr Yu Wai-Yung | | |
| 9:00 | Imaging in Epilepsy | Dr Robert Chen |
| 9:30 | PET/ Functional imaging in the Evaluation of Epilepsy | Dr Xie Wanying |
| 10:00 | Epilepsy Case Based Teaching | Dr Tan Yee Leng |
| 10:30 | Tea Break | |
| Chairperson: A/Prof Sitoh Yih Yian | | |
| 11:00 | Anatomy and Pathology of the Cranial Nerves | Prof Donatella Tampieri |
| 11:45 | Arteriovenous Fistulas of the Cavernous Sinuses | Prof Donatella Tampieri |
| 12:30 | Lunch | |
| SCIENTIFIC SESSION 4 : DEMYELINATING DISEASES/SPINAL CORD | | |
| Chairperson: Dr Saravana Kumar Swaminathan | | |
| 13:30 | Imaging in Demyelinating Diseases | Dr Bela Purohit A/Prof Kevin Tan & Dr Yu Wai-Yung |
| 14:00 | Multiple Sclerosis / Demyelination: Clinical Imaging Correlation | |
| 15:00 | Tea Break | |
| Chairperson: Dr Chng Soke Miang | | |
| 15:30 | Beyond Signs and Eponyms in Neuroradiology | Prof Donatella Tampieri |
| 16:00 | Review of Cases - Spinal Cord (With Response System) | Prof Donatella Tampieri |
| 16:30 | Closing Remarks by Course Director | Dr Chng Soke Miang |

MAX CPE POINTS: 4

18th ADVANCED NEURORADIOLOGY COURSE

4th Interventional Workshop

Workshop Programme: Wednesday, 10 October

Venue: Theatrette, Level 1, Tan Tock Seng Hospital

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| 08:00 | Registration | |
| 08:50 | Introduction by Workshop Chairman | Dr Anil Gopinathan |
| 09:00 | Paediatric Neurointervention: Children are Not small adults | Dr Adam Rennie |
| 09:30 | EVT in AIS : A performance analysis of different tools of the trade | Prof Tommy Andersson |
| 10:00 | Endovascular Management of ICAD | Prof Wong Ho-Fai |
| 10:30 | Tea Break | |
| 11:00 | Spinal AVMs: Whom, When and How to treat? | A/Prof Anchalee Churojana |
| 11:30 | Vein of Galen Malformation- Pathogenesis, Diagnosis and Treatment | Dr Adam Rennie |
| 12:00 | Embolization for Brain AVMs in the age of Stereotactic Radiosurgery | A/Prof Anchalee Churojana |
| 12:30 | Lunch | |
| 13:30 | Intracranial Stents: Are they the dinosaurs in the new-age of Aneurysm Management? | Prof Wong Ho-Fai |
| 14:00 | Flow Diversion for Intracranial Aneurysms: Is it a single remedy to all maladies? | Prof Tommy Andersson |
| 14:30 | Tea Break | |
| 15:00 | Product Demonstrations & Hands-on Sessions | |
| 17:00 | Closing Remarks | Dr Chia Ghim Song |

MAX CPE POINTS: 4

18th ADVANCED NEURORADIOLOGY COURSE

Resident Review Session

Wednesday, 10 October

Venue: TTSH e-Learning Laboratory, Level 3

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| 15:00 17:00 | Radiology Residents review Session | Dr Yu Wai-Yung, Dr Saravana Kumar Swaminathan & Dr Justin Christopher Ng |
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MAX CPE POINTS: 2

Note: Programme is subjected to change without prior notice. Entire Programme Including Interventional Workshop and Residents Review will be awarded 8+4+2 CPE points by SMC.