

Organized by

Dept. of Neuroimaging and Interventional Radiology,
National Institute of Mental Health and Neuro Sciences, Bengaluru, India

Workshop: 20th February | Conference: 21st-23rd February

SCHEDULED TOPICS

Neuroimaging

Anatomy revisited

- Cerebral cortical anatomy
- Posterior fossa anatomy
- White matter tracts and identification on DTI

Brain tumors

- WHO 2021 Classification of brain tumors: Pathologist perspective
- Radiogenomics: Can images predict genotype?
- Post treatment imaging of gliomas
- Tumor mimics

Critical illness/toxicity related imaging

- Non neonatal hypoxic brain imaging
- CT perfusion in prognostication of critically ill images
- Imaging of acquired metabolic encephalopathic disorders
- Imaging in toxic disorders of brain

Spine imaging

- Conus and cauda equina lesions
- Imaging approach to LETM
- Spinal tumors
- Imaging of spine infections

Trauma

- Head injury: Neurosurgical perspective

- Imaging in Neurotrauma
- Imaging evaluation in Spinal trauma

Infections

- Imaging in neurocysticercosis and Tuberculosis
- Imaging in uncommon and emerging infections of brain
- Imaging in CNS melioidosis
- CNS lesions in HIV patients

Epilepsy imaging

- Medial temporal lobe anatomy & Imaging in MTS
- Neocortical epilepsy
- Epileptogenic tumor imaging
- PET imaging in epilepsy
- Functional imaging in epilepsy

Demyelinating disorders

- Demyelinating diseases of brain: Physicians perspective
- Imaging protocols for demyelinating disorders: How much is enough
- Imaging criteria: what is new
- Imaging evaluation of MS/NMO and MOGAD

Autoimmune and neuroinflammatory disorders

- Imaging of autoimmune encephalitis
- Neurosarcoidosis
- Imaging in CNS vasculitis

STEP INTO THE FUTURE OF BRAIN IMAGING:

Dive deep into cutting-edge science at the Indian Society of Neuroradiology

National Conference ISNR 2025

📍 NIMHANS Convention Centre, Bengaluru, India

CONFERENCE HIGHLIGHTS

- Get your thinking caps on for award winning quiz
- Showcase your work at the oral and poster presentations
- Engaging preconference diagnostic and interventional neurorad workshop

Neurodegenerative disease

- Imaging evaluation in treatable Dementias
- Imaging findings in neurodegenerative disorders
- Parkinson's disease and atypical parkinsonian disorders
- Imaging findings in NBIA

Nerve and muscle disorders

- Sonography for nerve and muscle diseases
- Imaging of brachial and lumbar plexus and MR neurography
- MR Pattern recognition in Muscular dystrophies

Head and neck Imaging

Orbital imaging

- Imaging anatomy and protocol for orbital evaluation
- Inflammatory disorders of orbit
- Imaging in Tumors of orbit
- Orbital emergencies

Head and Neck

- Neck Spaces anatomy -Must know
- Systematic Approach to the head and neck masses i
- Systematic Approach to the head and neck masses ii

Mastoid and skull base

- Congenital malformations of inner ear
- Imaging evaluation of pulsatile tinnitus
- Skull base anatomy and pathologies
- Evaluation of cochlear implant

Sinonasal imaging

- Sino nasal anatomy
- Inflammatory diseases of sinonasal region
- Sino nasal malignancies
- Cranial nerve imaging

Pediatric neuroimaging

Tumor imaging

- 2021 Update : What Every Radiologist Must Know
- Advanced imaging in pediatric tumors
- Imaging of Posterior fossa tumors

Neuroimaging 1

- Imaging in Spinal dysraphisms
- Imaging in pediatric stroke
- Craniocervical arterial dissections
- HIE and its mimics

Neuroimaging 2

- Imaging in Pediatric epilepsy

- Hindbrain malformations
- Congenital malformations of brain

Metabolic and inflammatory diseases

- Pediatric inflammatory diseases
- Imaging of mitochondrial disorders of brain
- Imaging approach to hypomyelinating disorders
- Imaging approach to leukodystrophies

Fetal

- Fetal MRI
- Imaging of neonatal brain

Interventional neuroradiology

Hemorrhagic stroke

- Surgical perspectives in aneurysmal SAH
- Endovascular management of Giant aneurysms
- Natural history and endovascular management of non saccular aneurysms
- Neurocritical care Management of aSAH -Key Aspects
- Endovascular management of bifurcation aneurysms

Arteriovenous malformations

- Natural history and treatment decisions in AVM management
- Role of Surgery and radiation in the management of AVM
- Endovascular management of AVM: Treatment strategies
- Newer endovascular strategies in the management of AVM

Spinal vascular malformation

- Spinal angiography -technical aspects, normal anatomy
- Spinal DAVF natural history, pathophysiology and endovascular management
- Spinal perimedullary AVF and AVM: case based review

Pain related procedures

- Overview of spinal anatomy in relation to pain procedures
- Vertebroplasty and kyphoplasty
- Overview of spinal pain procedures

Chronic Subdural haemorrhage

- Pathophysiology of cSDH, Endovascular therapy for cSDH: Indications and How I do it?
- Surgical aspects of cSDH management
- Clinical trials and Recent advances in CSDH

Patient, interventions and ethical issues

- Consent, Counselling, Record keeping & Medicolegal issues in IR -Documentation is Everything
- Pathways to become a successful Neurointerventionist (Passion to Perfection)
- Existing Challenges in establishing INR services & Possible solutions

Tumor embolization: Vascular malformations in head and neck

- Vascular malformations in head and neck
- Cirroid aneurysms -Comprehensive treatment strategies
- IR management of low flow vascular malformations

Pediatric INR

- Challenges in pediatric INR: Children are not small adults
- Vascular access in children
- Pediatric stroke
- VOGM & Pial Fistulas: Case Based approach
- Pediatric Aneurysm: Etiology and endovascular therapy

Arterio venous shunts

- Dural AVF: Evaluation & Classification
- DAVF: Treatment strategies
- Caroticocavernous fistulas: Treatment techniques
- dAVF and long term cognitive correlates

Ischemic Stroke

- PRAAN study
- Ischemic stroke and clinical perspectives
- In the era of thrombectomy role of IVT
- Large bore catheters in thrombectomy

Interventional neuroradiology

- Setting up Comprehensive Stroke center -Tips & Challenges
- Anaesthesia & Periprocedural care in AIS undergoing Mechanical Thrombectomy
- Role of diagnostic imaging in acute stroke care
- Techniques in Mechanical Thrombectomy
- Large Core Ischemic Stroke Trials - The Evidence and What You Need to Know
- CVT: When to offer Endovascular Rx & Techniques
- Medium vessel occlusion and thrombectomy

Idiopathic intracranial hypertension

- Neurologist's perspective with clinical evaluation and medical management of IIH
- Interventional management OF IIH -Evidence, When & How
- Surgical management in IIH

Spontaneous Intracranial hypotension

- Spontaneous Intracranial Hypotension: Imaging diagnosis & evaluation
- Treatment strategies of Spontaneous intracranial hypotension
- CSF leaks evaluation

Basics of INR

- Anatomy of Middle Meningeal & Ascending pharyngeal arteries for INRs
- Applied anatomy of Middle and Anterior cerebral arteries for INRs
- Applied anatomy of Vertebrobasilar arterial system for INRs
- Antiplatelets & Anticoagulants -Must know for IRs
- Anti edema medications, Intra-arterial vasodilators & Anti-seizure medications --Must know for IRs
- Liquid embolic agents and Sclerotherapy Agents-Must know for IRs
- Neurovascular afflictions in head and neck

Radial access for neurointerventions

- Why radial access? Radial access for diagnostic cerebral angiography -Hardwares & Manvers
- Radial interventions -Challenging cases & best hardwares (Case based)
- Complications of radial route and management/preventive strategies



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OPEN NOW**

Block Your Dates

20th February 2025
Pre-Conference Workshop

21st-23rd February 2025
Conference



SCAN QR CODE TO REGISTER

CATEGORY - DELEGATE

	CONFERENCE FEES	GST	TOTAL
EARLY BIRD By 31 st December 2024	₹ 7,000	₹ 1,260	₹ 8,260
SECOND SLAB 1 st January 2025 - 15 th February 2025	₹ 8,000	₹ 1,440	₹ 9,440
SPOT REGISTRATION 16 th February 2025 Onwards	₹ 9,000	₹ 1,620	₹ 10,620

CATEGORY - STUDENTS/POST GRADUATES

	CONFERENCE FEES	GST	TOTAL
EARLY BIRD By 31 st December 2024	₹ 5,000	₹ 900	₹ 5,900
SECOND SLAB 1 st January 2025 - 15 th February 2025	₹ 6,000	₹ 1,080	₹ 7,080
SPOT REGISTRATION 16 th February 2025 Onwards	₹ 7,000	₹ 1,260	₹ 8,260

CATEGORY - FACULTY

	CONFERENCE FEES	GST	TOTAL
EARLY BIRD By 31 st December 2024	₹ 10,000	₹ 1,800	₹ 11,800
SECOND SLAB 1 st January 2025 - 15 th February 2025	₹ 11,000	₹ 1,980	₹ 12,980
SPOT REGISTRATION 16 th February 2025 Onwards	₹ 12,000	₹ 2,160	₹ 14,160



26th ANNUAL CONFERENCE OF INDIAN SOCIETY OF NEURORADIOLOGY

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ABSTRACT SUBMISSION IS NOW OPEN!

Call for Abstract Submissions @ ISNR 2025

We invite researchers, clinicians, and medical professionals to submit abstracts. Present your latest findings in the exciting and dynamic field of neuroradiology.

Last date for abstract submission
15th January 2025

Abstract submissions through website will only be accepted.

Scan QR to visit
conference website.



isnr2025.com/abstract-submission

Email : isnr2025abstracts@gmail.com