



International Post Graduate Program in Neuroradiology

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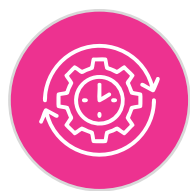
Applied Learning with
150+ Scrollable DICOMs



Active Report Writing with
Personalised Feedback



Expert-Led Learning with
40+ High-Yield Cases



5-Day Workshop at Leading
Diagnostic Centres in India



1-Year Access to Comprehensive
Neuroradiology Resources



Cutting-Edge Curriculum with
Real-World Relevance

Introduction

OC Academy's International Post Graduate Program in Neuroradiology is India's first practice-focused course with a real-life case library, designed especially for Radiologists to enhance their skills in scan interpretation, clinical practices, and applied learning. The programme integrates comprehensive academic training, in-depth imaging analysis, and hands-on practical exposure to rare cases, equipping doctors to enhance patient care and advance their clinical skills.

Course Highlights

- **Structured Theoretical Training:** Advanced Neuroimaging techniques and a wide range of Neuroradiological pathologies for both adults and children.
- **Simulated Workstation with Scrollable DICOMs:** Gain hands-on experience by interpreting live scans and participating in interactive sessions.
- **Expert-Led Case Reviews:** Engage in case discussions and receive direct mentorship from leading experts in the field.
- **Onsite Workshops:** Observe and learn from real-time cases under expert supervision, with exposure to modern techniques and machines, complemented by expert lectures.
- **Consult on Neuroradiology cases:** Opportunity to independently consult on Neuroradiology cases at leading diagnostic centres.

Eligibility

- ✓ MD/DNB in Radiology



Curriculum

1. Neuroradiology - Brain

- Advanced imaging techniques (CT, MRI, DSA) for brain disorders
- Focus on conditions like tumours, infections, multiple sclerosis, and neurotrauma

2. Neuroradiology - Spine

- Imaging of spinal pathologies, including tumours, trauma, and degenerative diseases
- Special emphasis on MRI and CT imaging for spinal cord and vertebral conditions

3. Neuroradiology - Head & Neck

- Imaging of the head, neck, skull base, and TMJ
- In-depth coverage of inflammatory, tumorous, and traumatic conditions

4. Neuroradiology - Vascular/Stroke

- Advanced imaging for stroke, aneurysms, and vascular malformations
- Focus on cerebrovascular diseases and interventional Neuroradiology techniques

5. Paediatric Neuroimaging

- Imaging techniques for paediatric brain and spine disorders
- Focus on congenital conditions, non-accidental injuries, and CSF abnormalities

6. Interventional Neuroradiology Techniques

- Aneurysm coiling, stroke thrombectomy, AVM embolisation, tumour embolisation, SDH MMA embolisation
- Management of spinal vascular lesions, vertebroplasty, kyphoplasty, and vertebral hemangioma embolisation
- Biopsy techniques and pain management using Fluoroscopy/CT-guided interventions
- Setting up stroke-ready hospitals, stroke clinics, and pain clinics



5-Day Neuroradiology Workshop Summary

This workshop combines theoretical knowledge and hands-on practice to equip participants with advanced skills in Neuroradiology imaging and intervention. It focuses on complex cases, innovative imaging techniques, and new technologies for precise diagnosis and treatment.

Day 1: Advanced Neuroimaging Techniques

- **Focus:** Familiarisation with MRI, CT, and Doppler equipment
- **Key Learnings:** Advanced sequences like fMRI, diffusion, perfusion, and spectroscopy; CT protocols for stroke and vascular anomalies

Day 2: Brain Tumour & Epilepsy Imaging

- **Focus:** Protocols for neuro-oncology and epilepsy imaging
- **Key Learnings:** Tumour evaluation, epilepsy-related abnormalities, and post-treatment imaging for surgical and therapeutic planning

Day 3: Trauma & Vascular Imaging

- **Focus:** Acute neurotrauma and vascular anomaly imaging
- **Key Learnings:** Imaging for trauma (fractures, haematomas) and vascular issues (stroke, aneurysms); stroke protocols for thrombolysis

Day 4: Paediatric Neuroimaging

- **Focus:** Imaging for congenital and developmental paediatric conditions
- **Key Learnings:** Adjusting imaging parameters for paediatric needs and identifying congenital malformations like Chiari malformation and Moyamoya disease

Day 5: Interventional Techniques & Head/Neck Pathologies

- **Focus:** Interventional Neuroradiology and imaging for head, neck, and spine conditions
- **Key Learnings:** Techniques like biopsies, vertebroplasty, and embolisation; imaging for spinal, head, and neck pathologies

Why should you do this course?

-  **India's One-of-a-kind Neuroradiology Programme**
Join the nation's first practice-focused comprehensive Neuroradiology course, meticulously designed to improve your reporting confidence with better efficiency.
-  **Comprehensive Multimodal Imaging Training**
Master the interpretation of CT, MRI, and advanced imaging techniques of rare cases to diagnose accurately.
-  **Expert-Led Instructional Content**
Learn from 40+ review videos presented by renowned 10+ Neuroradiologists of the country, providing valuable insights and clinical tips.
-  **Personalised Report Writing Development**
Hone your reporting skills through active practice, receiving tailored feedback to ensure accuracy and clarity.
-  **Immersive Workshops at Leading Diagnostic Centres**
Participate in a 5-day interactive workshop at top-tier diagnostic facilities, gaining practical exposure to advanced imaging technologies.
-  **Flexible Learning with Extended Access**
Enjoy 1-year access to comprehensive course materials, enabling you to study at your own pace and revisit content as needed.
-  **Dive into a Cutting-Edge Curriculum with techniques to set up your clinic**
Learn neuroanatomy, advanced imaging techniques, and key Neuroradiological conditions like infections, tumours, epilepsy, and trauma, tailored for real-world relevance.

Learn from the Best

Course Director



Dr. Roopa Seshadri

Dr. Roopa MD, DM (NIMHANS), EDiNR (European Board), FIC - Stroke & INR (Montpellier CHU, France), Clinical Fellowship in INR - Dupuytren I, Limoges CHU, France, (FRCR).

Dr Roopa has completed DM- Neuroradiology (Neuroimaging and Interventional Neuroradiology) from NIMHANS, Bangalore. After NIMHANS, she was faculty at SRMC (Sri Ramachandra Medical College), Porur in the Dept. Neurointervention & Peripheral Intervention, where she has honed her skills in advanced Neurointervention and learnt Peripheral Intervention as well.

Workshop Course Director



Dr. Srikant S G

MBBS, MD (Mysore Medical College)

Dr. Srikanth S G is an accomplished Neuroradiologist with over 30 years of experience. He completed his MBBS from Bangalore Medical College and his MD from Mysore Medical College. Dr. Srikanth has held senior academic and clinical positions at prestigious institutions like NIMHANS, Apollo Hospital, and Focus Diagnostics & Specialty Clinics. He was awarded the Commonwealth Fellowship in Interventional Radiology (UK) in 2001 and has published 30+ national and 10+ international papers. He has guided research in Neuroradiology, Neurology, and Psychiatry and has served on the editorial board of the Journal of Indian Academy of Neurology.

Course Fee:

International Post Graduate Program in Neuroradiology

INR 3,25,000 + GST

Accelerate your career today!

About OC Academy

OC Academy stands as the premier destination for advanced medical education and professional growth. Dedicated to empowering healthcare professionals with cutting-edge knowledge and skills, OC Academy offers globally accredited programs. The academy's mission is to elevate the standards of medical practice by providing comprehensive, flexible, and accessible learning opportunities tailored to meet the evolving demands of the healthcare industry.

With a diverse range of courses, including certifications, post-graduate programs, fellowships, and MSc options, OC Academy is committed to fostering excellence in patient care and clinical practice. The esteemed faculty, comprising key opinion leaders and experts with extensive clinical experience, ensures that learners receive the highest quality education and mentorship.

Media Coverage

<p>THE TIMES OF INDIA</p> <p>94% of Indian doctors call for specialised upskilling: What critical gaps are yet to be bridged in our...</p>	<p>ET THE ECONOMIC TIMES</p> <p>Nearly 94% of Indian Doctors pursue further training after completing CME</p>
<p>APN NEWS</p> <p>93.58% of Indian Doctors Demand Specialized Upskilling Opportunities beyond CME: OC Academy Survey...</p>	<p>FINANCIAL EXPRESS</p> <p>OC Academy to launch PG diplomas and MSc degrees awarded by University of South Wales and...</p>



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