

DENTAL SCIENCES • SPECIALIST TRAINING



NTHRYS

OPC PVT LTD

DENTAL SCIENCES • FELLOWSHIP TRAINING PROGRAMS

Radiology and Imaging

The complete radiology and imaging foundation for dental imaging teams — spanning radiation physics, radiobiology, safety and quality assurance, intraoral and extraoral radiography, the full advanced-imaging spectrum (CBCT, CT, MRI, ultrasound, nuclear medicine, sialography), digital systems, PACS, workflow and teleradiology, structured interpretation and reporting, forensic, paediatric and emergency imaging, and AI, 3D-reconstruction, functional and cloud imaging. Every module is delivered through structured imaging-equipment and reporting training.

33

SUB-STREAMS

132

PROTOCOLS

923

HOURS

2026

EDITION

Sub-Streams at a Glance

This catalogue lists every Radiology and Imaging training protocol delivered at the NTHRYS Dental Sciences centre, organised under the RI department across 33 specialist sub-streams. Each protocol carries a unique code, a defined duration and a per-protocol fee, and may be combined into custom fellowship tracks. Protocols are pitched at practising specialists, postgraduates and digital-laboratory technologists.

STREAM	SUB-STREAM	FOCUS	N	HRS	VALUE
NDS-RI-PB	Radiation Physics & Image Formation	Imaging physics	4	26	₹ 50,000
NDS-RI-RD	Radiobiology	Radiation biology	4	25	₹ 45,500
NDS-RI-RS	Radiation Safety & Protection	Dose limitation	4	26	₹ 50,000
NDS-RI-QA	Quality Assurance & Equipment QC	Imaging quality control	4	26	₹ 50,000
NDS-RI-IP	Intraoral Periapical Radiography	Periapical technique	4	26	₹ 50,000
NDS-RI-BW	Bitewing & Occlusal Radiography	Interproximal imaging	4	25	₹ 45,500
NDS-RI-FM	Full-Mouth Series & Technique	FMS protocol	4	26	₹ 47,000
NDS-RI-PN	Panoramic Radiography	OPG imaging	4	26	₹ 50,000
NDS-RI-CE	Cephalometric Radiography	Cephalogram imaging	4	26	₹ 50,000
NDS-RI-EX	Specialised Extraoral Projections	Extraoral views	4	25	₹ 45,500
NDS-RI-CB	Cone-Beam CT	3D dental imaging	4	33	₹ 1,42,000
NDS-RI-CT	Medical CT Imaging	Computed tomography	4	31	₹ 1,24,000
NDS-RI-MR	Magnetic Resonance Imaging	MRI	4	31	₹ 1,24,000
NDS-RI-US	Ultrasound Imaging	Sonography	4	28	₹ 84,000
NDS-RI-NM	Nuclear Medicine & PET	Functional radionuclide imaging	4	30	₹ 1,02,000
NDS-RI-SL	Sialography & Contrast Imaging	Contrast studies	4	26	₹ 73,500
NDS-RI-DR	Digital Radiography Systems	Sensors and capture	4	25	₹ 60,500

Sub-Streams at a Glance *continued*

STREAM	SUB-STREAM	FOCUS	N	HRS	VALUE
NDS-RI-PA	PACS & Image Management	Archiving systems	4	26	₹ 63,000
NDS-RI-DW	Digital Imaging Workflow	End-to-end workflow	4	26	₹ 63,000
NDS-RI-TR	Teleradiology	Remote imaging	4	29	₹ 87,000
NDS-RI-NA	Normal Radiographic Anatomy	Landmark recognition	4	25	₹ 48,000
NDS-RI-IN	Radiographic Interpretation	Diagnostic reading	4	27	₹ 59,500
NDS-RI-CY	Cysts, Tumours & Bone Lesions on Imaging	Lesion radiology	4	28	₹ 67,500
NDS-RI-IF	Implant & TMJ Imaging	Implant and joint imaging	4	29	₹ 87,000
NDS-RI-AW	Airway & 3D Cephalometric Analysis	Volumetric analysis	4	29	₹ 81,500
NDS-RI-RP	Structured Reporting	Diagnostic reporting	4	26	₹ 52,000
NDS-RI-FR	Forensic & Age-Estimation Imaging	Identification imaging	4	29	₹ 81,500
NDS-RI-PD	Paediatric & Special-Patient Imaging	Adapted imaging	4	26	₹ 52,000
NDS-RI-EM	Emergency & Trauma Imaging	Acute imaging	4	28	₹ 67,500
NDS-RI-AI	AI & Deep-Learning Radiology	Automated imaging diagnosis	4	37	₹ 1,66,500
NDS-RI-RC	3D Reconstruction & Surgical-Guide Imaging	Volume rendering and guides	4	35	₹ 1,47,500
NDS-RI-FN	Functional & Advanced Imaging	Functional modalities	4	31	₹ 1,12,000
NDS-RI-IC	Imaging Informatics & Cloud	Data systems and analytics	4	31	₹ 1,24,000
Full department — 33 sub-streams			132	923	₹ 25,53,000

How the Programme is Built

Fees are tiered by clinical and technological complexity — from advanced core restorative protocols through implant, maxillofacial, digital, robotic and bioengineered streams. Per-protocol fees range from ₹ 11,000 to ₹ 45,000, with the complete department representing ₹ 25,53,000 of specialist training across 923 hours.

HOW TO READ A CODE

NDS – RI – PB – 01

NDS

Nthrys Dental Sciences

RI

Radiology and Imaging dept

PB

Sub-stream

01

Protocol number

Every protocol is delivered hands-on on live clinical and digital-laboratory equipment, with structured assessment and case documentation. Sub-streams may be enrolled individually or bundled into themed fellowship pathways (e.g. *Full-Arch Implant, Digital & Robotic, Maxillofacial Rehabilitation*).

Radiation Physics & Image Formation

Imaging physics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-PB-01	X-Ray Production	Tube and beam physics.	7 hrs	₹ 13,500
NDS-RI-PB-02	X-Ray Interactions	Attenuation physics.	6 hrs	₹ 11,500
NDS-RI-PB-03	Image-Formation Principles	Contrast and density.	7 hrs	₹ 13,500
NDS-RI-PB-04	Image-Quality Factors	Resolution and noise.	6 hrs	₹ 11,500

Radiobiology

Radiation biology

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-RD-01	Radiobiology Fundamentals	Tissue-radiation effects.	7 hrs	₹ 12,500
NDS-RI-RD-02	Cellular Radiation Effects	DNA-damage biology.	6 hrs	₹ 11,000
NDS-RI-RD-03	Deterministic & Stochastic Effects	Dose-effect concepts.	6 hrs	₹ 11,000
NDS-RI-RD-04	Radiation Dose Units	Dosimetry basics.	6 hrs	₹ 11,000

Radiation Safety & Protection

Dose limitation

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-RS-01	Radiation-Protection Principles	ALARA and limits.	7 hrs	₹ 13,500
NDS-RI-RS-02	Patient Protection	Dose-reduction technique.	7 hrs	₹ 13,500
NDS-RI-RS-03	Operator & Public Protection	Shielding protocols.	6 hrs	₹ 11,500
NDS-RI-RS-04	Regulatory Compliance	Safety-regulation.	6 hrs	₹ 11,500

SUB-STREAM • RI-QA

Quality Assurance & Equipment QC

Imaging quality control

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-QA-01	QA Programme Design	Quality-system setup.	7 hrs	₹ 13,500
NDS-RI-QA-02	Equipment Performance Testing	Machine-QC.	7 hrs	₹ 13,500
NDS-RI-QA-03	Image-Quality Audit	QA-monitoring.	6 hrs	₹ 11,500
NDS-RI-QA-04	Maintenance & Calibration	Equipment-upkeep.	6 hrs	₹ 11,500

Intraoral Periapical Radiography

Periapical technique

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-IP-01	Periapical Technique (Paralleling)	Paralleling-technique.	7 hrs	₹ 13,500
NDS-RI-IP-02	Bisecting-Angle Technique	Alternative-technique.	6 hrs	₹ 11,500
NDS-RI-IP-03	Periapical Errors & Correction	Error-management.	7 hrs	₹ 13,500
NDS-RI-IP-04	Sensor & Film Handling	Receptor-handling.	6 hrs	₹ 11,500

Bitewing & Occlusal Radiography

Interproximal imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-BW-01	Bitewing Radiography	Interproximal-imaging.	7 hrs	₹ 12,500
NDS-RI-BW-02	Occlusal Radiography	Occlusal-projection.	6 hrs	₹ 11,000
NDS-RI-BW-03	Caries-Detection Imaging	Diagnostic-bitewing.	6 hrs	₹ 11,000
NDS-RI-BW-04	Bitewing Technique Errors	Error-correction.	6 hrs	₹ 11,000

Full-Mouth Series & Technique

FMS protocol

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-FM-01	Full-Mouth Series Protocol	FMS-technique.	7 hrs	₹ 12,500
NDS-RI-FM-02	Receptor Positioning	Positioning-technique.	6 hrs	₹ 11,000
NDS-RI-FM-03	Common Technique Errors	Error-recognition.	7 hrs	₹ 12,500
NDS-RI-FM-04	Retake-Reduction Strategy	Quality-improvement.	6 hrs	₹ 11,000

Panoramic Radiography

OPG imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-PN-01	Panoramic Imaging Principles	OPG-physics.	7 hrs	₹ 13,500
NDS-RI-PN-02	Patient Positioning for OPG	Positioning-technique.	7 hrs	₹ 13,500
NDS-RI-PN-03	Panoramic Errors & Artefacts	Artefact-recognition.	6 hrs	₹ 11,500
NDS-RI-PN-04	Panoramic Interpretation	Reading-technique.	6 hrs	₹ 11,500

Cephalometric Radiography

Cephalogram imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-CE-01	Cephalometric Technique	Cephalogram-acquisition.	7 hrs	₹ 13,500
NDS-RI-CE-02	Lateral & PA Cephalograms	Projection-types.	6 hrs	₹ 11,500
NDS-RI-CE-03	Cephalometric Landmarks	Landmark-identification.	7 hrs	₹ 13,500
NDS-RI-CE-04	Cephalometric Tracing	Analysis-technique.	6 hrs	₹ 11,500

Specialised Extraoral Projections

Extraoral views

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-EX-01	TMJ Projections	Joint-imaging projections.	7 hrs	₹ 12,500
NDS-RI-EX-02	Skull & Sinus Projections	Extraoral-views.	6 hrs	₹ 11,000
NDS-RI-EX-03	Specialised Extraoral Technique	Advanced-projections.	6 hrs	₹ 11,000
NDS-RI-EX-04	Extraoral Interpretation	Reading-technique.	6 hrs	₹ 11,000

Cone-Beam CT

3D dental imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-CB-01	CBCT Physics & Acquisition	Volumetric-imaging.	8 hrs	₹ 34,500
NDS-RI-CB-02	CBCT Protocols & FOV Selection	Acquisition-optimisation.	8 hrs	₹ 34,500
NDS-RI-CB-03	CBCT Interpretation	Volumetric-reading.	9 hrs	₹ 38,500
NDS-RI-CB-04	CBCT Artefacts & Dose	Quality-and-dose.	8 hrs	₹ 34,500

SUB-STREAM • RI-CT

Medical CT Imaging

Computed tomography

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-CT-01	Medical CT Principles	CT-physics.	8 hrs	₹ 32,000
NDS-RI-CT-02	Maxillofacial CT Protocols	Acquisition-protocols.	8 hrs	₹ 32,000
NDS-RI-CT-03	CT Interpretation	CT-reading.	8 hrs	₹ 32,000
NDS-RI-CT-04	CT vs CBCT Selection	Modality-choice.	7 hrs	₹ 28,000

Magnetic Resonance Imaging

MRI

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-MR-01	MRI Physics	MR-imaging principles.	8 hrs	₹ 32,000
NDS-RI-MR-02	MRI Sequences & Protocols	Sequence-selection.	8 hrs	₹ 32,000
NDS-RI-MR-03	MRI of TMJ & Soft Tissue	Region-specific MRI.	8 hrs	₹ 32,000
NDS-RI-MR-04	MRI Interpretation	MR-reading.	7 hrs	₹ 28,000

Ultrasound Imaging

Sonography

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-US-01	Ultrasound Physics	US-imaging principles.	7 hrs	₹ 21,000
NDS-RI-US-02	Head & Neck Ultrasound	Region-specific US.	8 hrs	₹ 24,000
NDS-RI-US-03	Doppler & Vascular US	Flow-imaging.	7 hrs	₹ 21,000
NDS-RI-US-04	Ultrasound Interpretation	US-reading.	6 hrs	₹ 18,000

Nuclear Medicine & PET

Functional radionuclide imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-NM-01	Nuclear Medicine Principles	Radionuclide-imaging.	8 hrs	₹ 27,000
NDS-RI-NM-02	Bone Scintigraphy	Bone-scan imaging.	7 hrs	₹ 24,000
NDS-RI-NM-03	PET & PET-CT	Functional-imaging.	8 hrs	₹ 27,000
NDS-RI-NM-04	Nuclear Imaging Interpretation	Functional-reading.	7 hrs	₹ 24,000

Sialography & Contrast Imaging

Contrast studies

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-SL01	Sialography Technique	Salivary-contrast imaging.	8 hrs	₹ 22,500
NDS-RI-SL02	Contrast Media & Safety	Contrast-protocols.	6 hrs	₹ 17,000
NDS-RI-SL03	Arthrography	TMJ-contrast imaging.	6 hrs	₹ 17,000
NDS-RI-SL04	Contrast Interpretation	Contrast-reading.	6 hrs	₹ 17,000

Digital Radiography Systems

Sensors and capture

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-DR-01	Digital Sensor Systems	CCD and CMOS sensors.	7 hrs	₹ 17,000
NDS-RI-DR-02	Photostimulable Phosphor Plates	PSP-systems.	6 hrs	₹ 14,500
NDS-RI-DR-03	Digital Image Acquisition	Capture-workflow.	6 hrs	₹ 14,500
NDS-RI-DR-04	Sensor Maintenance & Infection Control	Receptor-care.	6 hrs	₹ 14,500

PACS & Image Management

Archiving systems

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-PA-01	PACS Architecture	Archive-system design.	7 hrs	₹ 17,000
NDS-RI-PA-02	Image Storage & Retrieval	Data-management.	7 hrs	₹ 17,000
NDS-RI-PA-03	DICOM Standards	Interoperability-standards.	6 hrs	₹ 14,500
NDS-RI-PA-04	PACS Workflow Integration	System-integration.	6 hrs	₹ 14,500

Digital Imaging Workflow

End-to-end workflow

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-DW-01	Digital Imaging Workflow	End-to-end-workflow.	7 hrs	₹ 17,000
NDS-RI-DW-02	Image Processing & Enhancement	Post-processing.	7 hrs	₹ 17,000
NDS-RI-DW-03	Workflow Standardisation	Protocol-standardisation.	6 hrs	₹ 14,500
NDS-RI-DW-04	Record Integration	EHR-imaging linkage.	6 hrs	₹ 14,500

Teleradiology

Remote imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-TR-01	Teleradiology Principles	Remote-imaging.	8 hrs	₹ 24,000
NDS-RI-TR-02	Remote Reporting	Distributed-reporting.	8 hrs	₹ 24,000
NDS-RI-TR-03	Cloud Imaging Systems	Cloud-archive.	7 hrs	₹ 21,000
NDS-RI-TR-04	Data Security & Privacy	Imaging-data protection.	6 hrs	₹ 18,000

Normal Radiographic Anatomy

Landmark recognition

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-NA-01	Normal Radiographic Anatomy	Landmark-anatomy.	7 hrs	₹ 13,500
NDS-RI-NA-02	Anatomic Landmarks (Intraoral)	Intraoral-landmarks.	6 hrs	₹ 11,500
NDS-RI-NA-03	Anatomic Landmarks (Panoramic)	Panoramic-landmarks.	6 hrs	₹ 11,500
NDS-RI-NA-04	Normal Variants	Variant-recognition.	6 hrs	₹ 11,500

Radiographic Interpretation

Diagnostic reading

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-IN-01	Radiographic Caries Diagnosis	Caries-interpretation.	7 hrs	₹ 15,500
NDS-RI-IN-02	Periapical & Periodontal Imaging	Lesion-interpretation.	7 hrs	₹ 15,500
NDS-RI-IN-03	Systematic Reading Approach	Interpretation-method.	7 hrs	₹ 15,500
NDS-RI-IN-04	Differential Imaging Diagnosis	Diagnostic-reasoning.	6 hrs	₹ 13,000

Cysts, Tumours & Bone Lesions on Imaging

Lesion radiology

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-CY-01	Cysts of the Jaw on Imaging	Cyst-radiology.	7 hrs	₹ 17,000
NDS-RI-CY-02	Odontogenic Tumours on Imaging	Tumour-radiology.	8 hrs	₹ 19,000
NDS-RI-CY-03	Bone & Fibro-Osseous Lesions	Bone-lesion radiology.	7 hrs	₹ 17,000
NDS-RI-CY-04	Malignancy & Metastasis Imaging	Malignant-imaging.	6 hrs	₹ 14,500

Implant & TMJ Imaging

Implant and joint imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-IF-01	Implant Imaging & Planning	Pre-implant-imaging.	8 hrs	₹ 24,000
NDS-RI-IF-02	TMJ Imaging Interpretation	Joint-radiology.	8 hrs	₹ 24,000
NDS-RI-IF-03	Implant Site Assessment	Bone-assessment.	7 hrs	₹ 21,000
NDS-RI-IF-04	Post-Implant Imaging	Follow-up-imaging.	6 hrs	₹ 18,000

Airway & 3D Cephalometric Analysis

Volumetric analysis

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-AW-01	Airway Imaging Analysis	Airway-volumetrics.	8 hrs	₹ 22,500
NDS-RI-AW-02	3D Cephalometric Analysis	3D-measurement.	8 hrs	₹ 22,500
NDS-RI-AW-03	Sleep-Apnea Imaging	Airway-assessment.	7 hrs	₹ 19,500
NDS-RI-AW-04	Volumetric Analysis Tools	Measurement-software.	6 hrs	₹ 17,000

Structured Reporting

Diagnostic reporting

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-RP-01	Structured Reporting Principles	Report-standardisation.	7 hrs	₹ 14,000
NDS-RI-RP-02	Diagnostic Report Writing	Report-composition.	7 hrs	₹ 14,000
NDS-RI-RP-03	Incidental-Finding Reporting	Finding-documentation.	6 hrs	₹ 12,000
NDS-RI-RP-04	Reporting Quality & Audit	Report-QA.	6 hrs	₹ 12,000

Forensic & Age-Estimation Imaging

Identification imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-FR-01	Forensic Radiology	Identification-imaging.	8 hrs	₹ 22,500
NDS-RI-FR-02	Dental Age Estimation	Radiographic-ageing.	8 hrs	₹ 22,500
NDS-RI-FR-03	Disaster-Victim Imaging	DVI-protocols.	7 hrs	₹ 19,500
NDS-RI-FR-04	Forensic Imaging Documentation	Evidence-handling.	6 hrs	₹ 17,000

Paediatric & Special-Patient Imaging

Adapted imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-PD-01	Paediatric Imaging Technique	Child-imaging.	7 hrs	₹ 14,000
NDS-RI-PD-02	Dose Optimisation in Children	Paediatric-dose.	7 hrs	₹ 14,000
NDS-RI-PD-03	Special-Patient Imaging	Adapted-technique.	6 hrs	₹ 12,000
NDS-RI-PD-04	Behaviour Management in Imaging	Patient-cooperation.	6 hrs	₹ 12,000

Emergency & Trauma Imaging

Acute imaging

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-EM-01	Trauma Imaging Protocols	Facial-trauma imaging.	7 hrs	₹ 17,000
NDS-RI-EM-02	Fracture Imaging Interpretation	Fracture-radiology.	8 hrs	₹ 19,000
NDS-RI-EM-03	Emergency Imaging Triage	Acute-imaging.	7 hrs	₹ 17,000
NDS-RI-EM-04	Foreign-Body & Infection Imaging	Acute-pathology imaging.	6 hrs	₹ 14,500

AI & Deep-Learning Radiology

Automated imaging diagnosis

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-AI-01	AI in Radiographic Diagnosis	Automated-detection.	10 hrs	₹ 45,000
NDS-RI-AI-02	Deep-Learning Segmentation	Auto-segmentation.	10 hrs	₹ 45,000
NDS-RI-AI-03	AI Caries & Bone-Loss Detection	Algorithmic-screening.	9 hrs	₹ 40,500
NDS-RI-AI-04	AI Reporting & Validation	Workflow-integration.	8 hrs	₹ 36,000

3D Reconstruction & Surgical-Guide Imaging

Volume rendering and guides

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-RC-01	3D Reconstruction & Rendering	Volume-rendering.	9 hrs	₹ 38,000
NDS-RI-RC-02	Surgical-Guide Imaging	Guide-design imaging.	9 hrs	₹ 38,000
NDS-RI-RC-03	3D Printing from Imaging	Model-fabrication.	9 hrs	₹ 38,000
NDS-RI-RC-04	Virtual Planning Imaging	Treatment-planning imaging.	8 hrs	₹ 33,500

Functional & Advanced Imaging

Functional modalities

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-FN-01	Functional Imaging Overview	Functional-modalities.	8 hrs	₹ 29,000
NDS-RI-FN-02	Perfusion & Diffusion Imaging	Advanced-MRI.	8 hrs	₹ 29,000
NDS-RI-FN-03	Spectroscopy & Molecular Imaging	Molecular-imaging.	8 hrs	₹ 29,000
NDS-RI-FN-04	Hybrid & Fusion Imaging	Multimodal-fusion.	7 hrs	₹ 25,000

Imaging Informatics & Cloud

Data systems and analytics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-RI-IC-01	Imaging Informatics	Data-system science.	8 hrs	₹ 32,000
NDS-RI-IC-02	Cloud Imaging Infrastructure	Cloud-systems.	8 hrs	₹ 32,000
NDS-RI-IC-03	Imaging Data Analytics	Big-data imaging.	8 hrs	₹ 32,000
NDS-RI-IC-04	Interoperability & Standards	System-standards.	7 hrs	₹ 28,000

ENROL • MASTER • LEAD

Fellowship-Grade Radiology and Imaging Training

Every protocol in this catalogue is delivered as supervised hands-on training on working clinical and digital-laboratory equipment — spanning instrumentation, advanced technique, digital and robotic workflows, biomaterials and case documentation. Protocols combine into custom fellowship tracks tailored to individual specialists or institutional programmes.

- 33 specialist sub-streams
- 132 training protocols
- 923 total training hours
- ₹ 25,53,000 full-department value

NTHRYS OPC PVT LTD

DENTAL SCIENCES • RADIOLOGY & IMAGING TRAINING CENTRE