

DENTAL SCIENCES • SPECIALIST TRAINING



NTHRY

OPC PVT LTD

DENTAL SCIENCES • FELLOWSHIP TRAINING PROGRAMS

Orthodontics & Dentofacial Orthopedics

A complete specialist architecture for orthodontists and dentofacial orthopedists — spanning diagnosis and cephalometrics, biomechanics and fixed-appliance therapy, anchorage and TADs, functional and orthopedic growth modification, clear-aligner and lingual systems, surgical and cleft orthodontics, accelerated and airway orthodontics, and digital, CBCT, custom-manufactured, robotic and AI workflows. Every protocol is delivered hands-on on typodont, simulation and live clinical equipment.

34

SUB-STREAMS

164

PROTOCOLS

1325

HOURS

2026

EDITION

Sub-Streams at a Glance

This catalogue lists every Orthodontics & Dentofacial Orthopedics training protocol delivered at the NTHRYS Dental Sciences centre, organised under the **OD** department across 34 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-OD-DX	Orthodontic Diagnosis & Records	Clinical, functional and records workup	6	39	₹ 75,000
NDS-OD-CP	Cephalometric & Facial Analysis	Skeletal and soft-tissue tracing	6	40	₹ 77,000
NDS-OD-MP	Model, Photo & Digital Planning	Cast, image and virtual planning	5	34	₹ 65,000
NDS-OD-GM	Growth, Development & Maturation	Timing and growth prediction	5	34	₹ 65,500
NDS-OD-ET	Etiology & Malocclusion Classification	Causation and classification	4	26	₹ 47,000
NDS-OD-BM	Orthodontic Biomechanics & Force Systems	Force, movement and control	6	45	₹ 94,500
NDS-OD-PA	Pre-Adjusted Edgewise Mechanics	MBT/Roth straight-wire therapy	5	42	₹ 89,000
NDS-OD-WB	Archwire Sequencing & Wire Bending	Wire selection and artistry	5	39	₹ 82,000
NDS-OD-BB	Bonding, Banding & Indirect Bonding	Appliance placement	5	35	₹ 70,000
NDS-OD-SF	Self-Ligating Systems	Low-friction mechanics	4	30	₹ 65,500
NDS-OD-TF	Torque, Tip & Finishing	Final detailing mechanics	5	37	₹ 77,500
NDS-OD-TA	Temporary Anchorage Devices	Mini-implant skeletal anchorage	6	51	₹ 1,42,000
NDS-OD-AN	Anchorage Control & Management	Anchorage planning and reinforcement	4	30	₹ 69,000
NDS-OD-FA	Functional Appliance Therapy	Removable and fixed functionals	5	41	₹ 98,000
NDS-OD-DO	Dentofacial Orthopedics & Growth Modification	Orthopedic skeletal correction	5	41	₹ 1,02,500
NDS-OD-RP	Rapid & Miniscrew-Assisted Palatal Expansion	Transverse correction	5	44	₹ 1,23,000
NDS-OD-IO	Interceptive & Early Orthodontics	Mixed-dentition guidance	5	36	₹ 79,000

Sub-Streams at a Glance *continued*

STREAM	SUB-STREAM	FOCUS	N	HRS	VALUE
NDS-OD-RA	Removable Appliances & Space Maintenance	Active plates and maintainers	4	27	₹ 54,000
NDS-OD-SM	Serial Extraction & Space Management	Arch-length and extraction decisions	4	31	₹ 65,500
NDS-OD-CA	Clear Aligner Therapy	Predictable aligner mechanics	7	61	₹ 1,95,500
NDS-OD-LO	Lingual Orthodontics	Customised lingual mechanics	4	41	₹ 1,39,500
NDS-OD-EO	Esthetic & Adult Orthodontics	Adult and limited treatment	4	30	₹ 78,000
NDS-OD-SO	Surgical Orthodontics & Orthognathic Coordination	Combined surgical planning	5	51	₹ 1,73,500
NDS-OD-CL	Cleft & Craniofacial Orthodontics	Timeline-based cleft care	5	49	₹ 1,57,000
NDS-OD-IM	Impacted-Tooth & Canine Management	Guided eruption mechanics	5	42	₹ 1,13,500
NDS-OD-PO	Perio-Ortho & Interdisciplinary Care	Compromised-periodontium orthodontics	4	33	₹ 89,500
NDS-OD-AO	Accelerated Orthodontics	Surgical and device acceleration	4	38	₹ 1,29,000
NDS-OD-SA	Sleep & Airway Orthodontics	Airway-focused orthodontics	4	34	₹ 1,02,000
NDS-OD-TM	TMD & Orthodontic Considerations	Joint-aware orthodontics	4	32	₹ 84,000
NDS-OD-DI	Digital Orthodontics & Intraoral Scanning	Digital workflow integration	5	43	₹ 1,84,500
NDS-OD-CB	CBCT & 3D Orthodontic Diagnostics	Volumetric diagnosis	5	41	₹ 1,76,000
NDS-OD-CC	Custom & 3D-Printed Appliance Systems	Customised digital manufacturing	5	51	₹ 2,24,500
NDS-OD-AI	AI & Robotic Orthodontics	Machine-intelligence and automation	5	49	₹ 2,20,500
NDS-OD-RE	Retention & Long-Term Stability	Relapse prevention	4	28	₹ 56,000
Full department — 34 sub-streams			164	1325	₹ 36,64,000

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 ₹ 49,500, with the complete department representing ₹ 36,64,000 of specialist training across 1325 hours.

HOW TO READ A CODE

NDS – OD – DX – 01

NDS

Nthrys Dental Sciences

OD

Orthodontics & Dentofacial Orthopedics dept

DX

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*).

Orthodontic Diagnosis & Records

Clinical, functional and records workup

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-DX-01	Case History & Clinical Examination	Clinical and functional assessment.	7 hrs	₹ 13,500
NDS-OD-DX-02	Diagnostic Records Compilation	Photos, models and radiographs assembly.	6 hrs	₹ 11,500
NDS-OD-DX-03	Facial & Smile Analysis	Soft-tissue and smile evaluation.	7 hrs	₹ 13,500
NDS-OD-DX-04	Functional & TMJ Screening	Mandibular-function assessment.	6 hrs	₹ 11,500
NDS-OD-DX-05	Problem List & Treatment Objectives	VTO and goal-setting.	7 hrs	₹ 13,500
NDS-OD-DX-06	Space & Tooth-Size Analysis	Bolton and arch-length assessment.	6 hrs	₹ 11,500

Cephalometric & Facial Analysis

Skeletal and soft-tissue tracing

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-CP-01	Cephalometric Landmark Identification	Hard and soft-tissue landmarks.	7 hrs	₹ 13,500
NDS-OD-CP-02	Steiner & Downs Analysis	Classic cephalometric analysis.	7 hrs	₹ 13,500
NDS-OD-CP-03	Ricketts & McNamara Analysis	Comprehensive skeletal analysis.	7 hrs	₹ 13,500
NDS-OD-CP-04	Soft-Tissue Cephalometrics	Profile and esthetic analysis.	6 hrs	₹ 11,500
NDS-OD-CP-05	Digital Cephalometric Tracing	Software-based tracing.	6 hrs	₹ 11,500
NDS-OD-CP-06	Superimposition & Growth Assessment	Treatment-change evaluation.	7 hrs	₹ 13,500

Model, Photo & Digital Planning

Cast, image and virtual planning

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-MP-01	Study-Model Analysis	Cast measurement and assessment.	6 hrs	₹ 11,500
NDS-OD-MP-02	Digital Model & Ideal Setup	3D planning and ideal arrangement.	8 hrs	₹ 15,000
NDS-OD-MP-03	Clinical Photography Standards	Standardised documentation.	6 hrs	₹ 11,500
NDS-OD-MP-04	Treatment Simulation & VTO	Visual treatment objective.	7 hrs	₹ 13,500
NDS-OD-MP-05	Interdisciplinary Planning	Multi-specialty coordination.	7 hrs	₹ 13,500

Growth, Development & Maturation

Timing and growth prediction

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-GM-01	Craniofacial Growth Concepts	Growth-pattern fundamentals.	7 hrs	₹ 13,500
NDS-OD-GM-02	Skeletal-Maturation Assessment	CVM and hand-wrist staging.	7 hrs	₹ 13,500
NDS-OD-GM-03	Dental Development & Eruption	Eruption-sequence assessment.	6 hrs	₹ 11,500
NDS-OD-GM-04	Timing of Treatment	Growth-timing decision-making.	7 hrs	₹ 13,500
NDS-OD-GM-05	Growth Prediction & Modification	Forecasting and intervention.	7 hrs	₹ 13,500

Etiology & Malocclusion Classification

Causation and classification

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-ET-01	Malocclusion Classification	Angle and skeletal classification.	6 hrs	₹ 11,000
NDS-OD-ET-02	Etiology of Malocclusion	Genetic and environmental factors.	7 hrs	₹ 12,500
NDS-OD-ET-03	Oral Habits & Management	Habit-breaking appliances.	7 hrs	₹ 12,500
NDS-OD-ET-04	Functional & Skeletal Diagnosis	Pattern differentiation.	6 hrs	₹ 11,000

Orthodontic Biomechanics & Force Systems

Force, movement and control

6
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-BM-01	Force Systems & Biomechanics	Force-couple and moment concepts.	8 hrs	₹ 17,000
NDS-OD-BM-02	Tooth-Movement Biology	Cellular response to force.	7 hrs	₹ 14,500
NDS-OD-BM-03	Centre of Resistance & Rotation	Movement-control principles.	7 hrs	₹ 14,500
NDS-OD-BM-04	Frictional vs Frictionless Mechanics	Sliding-mechanics theory.	8 hrs	₹ 17,000
NDS-OD-BM-05	Differential & Anchorage Mechanics	Force-distribution control.	8 hrs	₹ 17,000
NDS-OD-BM-06	Optimal Force & Side-Effects	Force-magnitude management.	7 hrs	₹ 14,500

Pre-Adjusted Edgewise Mechanics

MBT/Roth straight-wire therapy

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-PA-01	Pre-Adjusted Appliance Prescription	MBT and Roth prescription theory.	8 hrs	₹ 17,000
NDS-OD-PA-02	Levelling & Alignment Phase	Initial-phase mechanics.	8 hrs	₹ 17,000
NDS-OD-PA-03	Space-Closure Mechanics	Retraction and closure.	9 hrs	₹ 19,000
NDS-OD-PA-04	Class II/III Correction Mechanics	Inter-arch correction.	9 hrs	₹ 19,000
NDS-OD-PA-05	Finishing & Detailing	Settling and final detailing.	8 hrs	₹ 17,000

Archwire Sequencing & Wire Bending

Wire selection and artistry

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-WB-01	Archwire Materials & Properties	NiTi, SS and TMA selection.	7 hrs	₹ 14,500
NDS-OD-WB-02	Wire-Sequencing Protocols	Progressive wire changes.	7 hrs	₹ 14,500
NDS-OD-WB-03	First/Second/Third-Order Bends	Wire-bending mastery.	9 hrs	₹ 19,000
NDS-OD-WB-04	Loops & Auxiliary Springs	Custom-loop fabrication.	8 hrs	₹ 17,000
NDS-OD-WB-05	Utility & Reverse-Curve Wires	Specialised archforms.	8 hrs	₹ 17,000

Bonding, Banding & Indirect Bonding

Appliance placement

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-BB-01	Direct Bonding Technique	Bracket-positioning and bonding.	7 hrs	₹ 14,000
NDS-OD-BB-02	Indirect Bonding	Tray-transfer bonding.	8 hrs	₹ 16,000
NDS-OD-BB-03	Banding & Band Adaptation	Molar-band placement.	7 hrs	₹ 14,000
NDS-OD-BB-04	Bracket-Positioning Charts	Precise placement protocols.	7 hrs	₹ 14,000
NDS-OD-BB-05	Bond Failure & Rebonding	Troubleshooting and repair.	6 hrs	₹ 12,000

Self-Ligating Systems

Low-friction mechanics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-SF-01	Self-Ligating Mechanics	Passive and active SL systems.	8 hrs	₹ 17,500
NDS-OD-SF-02	Low-Friction Treatment Protocol	SL biomechanics.	8 hrs	₹ 17,500
NDS-OD-SF-03	SL Alignment & Space Closure	SL-specific mechanics.	8 hrs	₹ 17,500
NDS-OD-SF-04	SL System Selection	Indication-based choice.	6 hrs	₹ 13,000

Torque, Tip & Finishing

Final detailing mechanics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-ODTF-01	Torque Expression & Control	Third-order management.	8 hrs	₹ 17,000
NDS-ODTF-02	Tip & Angulation Finishing	Root-parallelizing.	7 hrs	₹ 14,500
NDS-ODTF-03	Occlusal Settling	Final-interdigitation technique.	7 hrs	₹ 14,500
NDS-ODTF-04	Detailing Bends & Idealisation	Finishing wire artistry.	8 hrs	₹ 17,000
NDS-ODTF-05	Case-Finishing Standards	ABO-style finishing criteria.	7 hrs	₹ 14,500

Temporary Anchorage Devices

Mini-implant skeletal anchorage

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-TA-01	TAD Principles & Selection	Mini-implant indications.	8 hrs	₹ 22,500
NDS-OD-TA-02	Mini-Implant Insertion	Placement-site technique.	9 hrs	₹ 25,000
NDS-OD-TA-03	Direct & Indirect Anchorage	TAD-supported mechanics.	9 hrs	₹ 25,000
NDS-OD-TA-04	Molar Distalisation with TADs	Skeletal-anchorage distalisation.	9 hrs	₹ 25,000
NDS-OD-TA-05	Intrusion & Open-Bite with TADs	Vertical-control mechanics.	9 hrs	₹ 25,000
NDS-OD-TA-06	TAD Complications & Removal	Failure and removal management.	7 hrs	₹ 19,500

Anchorage Control & Management

Anchorage planning and reinforcement

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-AN-01	Anchorage Classification & Planning	Anchorage-demand assessment.	7 hrs	₹ 16,000
NDS-OD-AN-02	Intra-Oral Anchorage Reinforcement	TPA, Nance and lingual arch.	8 hrs	₹ 18,500
NDS-OD-AN-03	Extra-Oral Anchorage (Headgear)	Headgear mechanics.	7 hrs	₹ 16,000
NDS-OD-AN-04	Differential Anchorage Strategy	Anchorage-loss control.	8 hrs	₹ 18,500

Functional Appliance Therapy

Removable and fixed functionals

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-FA-01	Functional Appliance Concepts	Mechanism-of-action theory.	7 hrs	₹ 17,000
NDS-OD-FA-02	Twin-Block Therapy	Removable functional treatment.	9 hrs	₹ 21,500
NDS-OD-FA-03	Activator & Bionator	Tooth-borne functional appliances.	8 hrs	₹ 19,000
NDS-OD-FA-04	Herbst & Fixed Functional	Fixed Class II correctors.	9 hrs	₹ 21,500
NDS-OD-FA-05	Frankel Functional Regulator	Vestibular functional appliance.	8 hrs	₹ 19,000

Dentofacial Orthopedics & Growth Modification

Orthopedic skeletal correction

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-DO-01	Growth-Modification Principles	Orthopedic-intervention theory.	7 hrs	₹ 17,500
NDS-OD-DO-02	Class II Orthopedic Correction	Mandibular-growth stimulation.	9 hrs	₹ 22,500
NDS-OD-DO-03	Class III Orthopedic Correction	Maxillary protraction / face-mask.	9 hrs	₹ 22,500
NDS-OD-DO-04	Chin-Cup & Vertical Control	Orthopedic vertical management.	8 hrs	₹ 20,000
NDS-OD-DO-05	Class III Functional Therapy	Reverse twin-block correction.	8 hrs	₹ 20,000

Rapid & Miniscrew-Assisted Palatal Expansion

Transverse correction

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-RP-01	Maxillary Transverse Diagnosis	Crossbite and width assessment.	7 hrs	₹ 19,500
NDS-OD-RP-02	Rapid Palatal Expansion	Tooth-borne RPE.	9 hrs	₹ 25,000
NDS-OD-RP-03	Miniscrew-Assisted RPE (MARPE)	Skeletal expansion in adults.	11 hrs	₹ 31,000
NDS-OD-RP-04	Slow Expansion & Quad-Helix	Gradual-expansion appliances.	8 hrs	₹ 22,500
NDS-OD-RP-05	Surgically-Assisted RPE Coordination	SARPE planning.	9 hrs	₹ 25,000

Interceptive & Early Orthodontics

Mixed-dentition guidance

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-IO-01	Interceptive Orthodontic Principles	Early-intervention concepts.	7 hrs	₹ 15,500
NDS-OD-IO-02	Space Maintenance & Regaining	Mixed-dentition management.	8 hrs	₹ 17,500
NDS-OD-IO-03	Crossbite Correction (Early)	Anterior/posterior crossbite therapy.	8 hrs	₹ 17,500
NDS-OD-IO-04	Eruption-Guidance Appliances	Developing-occlusion guidance.	7 hrs	₹ 15,500
NDS-OD-IO-05	Habit-Control Appliances	Thumb/tongue habit control.	6 hrs	₹ 13,000

Removable Appliances & Space Maintenance

Active plates and maintainers

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-RA-01	Removable-Appliance Design	Component and retention design.	7 hrs	₹ 14,000
NDS-OD-RA-02	Active-Plate Tooth Movement	Spring-activated movement.	7 hrs	₹ 14,000
NDS-OD-RA-03	Space-Maintainer Fabrication	Fixed and removable maintainers.	7 hrs	₹ 14,000
NDS-OD-RA-04	Bite-Plane & Inclined Appliances	Functional-component plates.	6 hrs	₹ 12,000

Serial Extraction & Space Management

Arch-length and extraction decisions

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-SM-01	Space-Analysis & Discrepancy	Arch-length/tooth-size mismatch.	7 hrs	₹ 14,500
NDS-OD-SM-02	Serial-Extraction Protocol	Sequenced deciduous extraction.	8 hrs	₹ 17,000
NDS-OD-SM-03	Extraction vs Non-Extraction Decision	Treatment-planning criteria.	8 hrs	₹ 17,000
NDS-OD-SM-04	Molar Distalisation & Space Gain	Non-extraction space creation.	8 hrs	₹ 17,000

Clear Aligner Therapy

Predictable aligner mechanics

7
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-CA-01	Aligner Biomechanics & Movements	Predictable-movement science.	8 hrs	₹ 25,500
NDS-OD-CA-02	Clear-Aligner Case Selection	Indication and complexity.	7 hrs	₹ 22,500
NDS-OD-CA-03	Attachments & Auxiliaries	Attachment-design strategy.	9 hrs	₹ 29,000
NDS-OD-CA-04	Digital Setup & Plan Refinement	Treatment-plan mastery.	9 hrs	₹ 29,000
NDS-OD-CA-05	Aligner-TAD & Complex Cases	Advanced aligner mechanics.	10 hrs	₹ 32,000
NDS-OD-CA-06	In-House Aligner Fabrication	3D-print and thermoform.	10 hrs	₹ 32,000
NDS-OD-CA-07	Refinement & Finishing	Mid-course and final refinement.	8 hrs	₹ 25,500

Lingual Orthodontics

Customised lingual mechanics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-LO-01	Lingual Orthodontic Principles	Lingual-mechanics fundamentals.	9 hrs	₹ 30,500
NDS-OD-LO-02	Customised Lingual Appliances	Digital lingual systems.	11 hrs	₹ 37,500
NDS-OD-LO-03	Lingual Bonding & Setup	Indirect lingual bonding.	10 hrs	₹ 34,000
NDS-OD-LO-04	Lingual Biomechanics & Finishing	Lingual-specific mechanics.	11 hrs	₹ 37,500

Esthetic & Adult Orthodontics

Adult and limited treatment

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-EO-01	Adult Orthodontic Considerations	Periodontal and restorative limits.	8 hrs	₹ 21,000
NDS-OD-EO-02	Esthetic Appliance Options	Ceramic and esthetic systems.	7 hrs	₹ 18,000
NDS-OD-EO-03	Pre-Restorative Orthodontics	Alignment for restorations.	8 hrs	₹ 21,000
NDS-OD-EO-04	Limited & Short-Term Treatment	Mini-esthetic orthodontics.	7 hrs	₹ 18,000

Surgical Orthodontics & Orthognathic Coordination

Combined surgical planning

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-SO-01	Surgical-Orthodontic Diagnosis	Combined treatment planning.	9 hrs	₹ 30,500
NDS-OD-SO-02	Pre-Surgical Decompensation	Arch-coordination preparation.	11 hrs	₹ 37,500
NDS-OD-SO-03	Surgical Splint & VSP Coordination	Digital surgical planning.	10 hrs	₹ 34,000
NDS-OD-SO-04	Post-Surgical Finishing	Final-occlusion settling.	10 hrs	₹ 34,000
NDS-OD-SO-05	Surgery-First Protocol	Pre-orthodontic surgery workflow.	11 hrs	₹ 37,500

Cleft & Craniofacial Orthodontics

Timeline-based cleft care

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-CL01	Cleft Orthodontic Protocol	Timeline-based cleft care.	9 hrs	₹ 29,000
NDS-OD-CL02	Infant Orthopedics & NAM	Naso-alveolar moulding.	10 hrs	₹ 32,000
NDS-OD-CL03	Mixed-Dentition Cleft Management	Arch-development guidance.	10 hrs	₹ 32,000
NDS-OD-CL04	Pre-Graft Orthodontic Preparation	Alveolar-graft coordination.	10 hrs	₹ 32,000
NDS-OD-CL05	Definitive Cleft Orthodontics	Final-alignment management.	10 hrs	₹ 32,000

Impacted-Tooth & Canine Management

Guided eruption mechanics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-IM-01	Impacted-Canine Localisation	CBCT and 2D localisation.	7 hrs	₹ 19,000
NDS-OD-IM-02	Surgical-Exposure Coordination	Expose-and-bond planning.	8 hrs	₹ 21,500
NDS-OD-IM-03	Impacted-Tooth Traction Mechanics	Guided-eruption mechanics.	10 hrs	₹ 27,000
NDS-OD-IM-04	Ankylosis & Failure Management	Difficult-eruption strategy.	9 hrs	₹ 24,500
NDS-OD-IM-05	Impacted Molars & Other Teeth	Non-canine impaction.	8 hrs	₹ 21,500

Perio-Ortho & Interdisciplinary Care

Compromised-periodontium orthodontics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-PO-01	Perio-Ortho Risk Assessment	Periodontal-limit evaluation.	7 hrs	₹ 19,000
NDS-OD-PO-02	Orthodontics in Reduced Periodontium	Light-force compromised care.	9 hrs	₹ 24,500
NDS-OD-PO-03	Forced Eruption & Tissue Management	Ortho-perio extrusion.	9 hrs	₹ 24,500
NDS-OD-PO-04	Gingival & Phenotype Coordination	Pre-ortho soft-tissue care.	8 hrs	₹ 21,500

Accelerated Orthodontics

Surgical and device acceleration

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-AO-01	Accelerated-Orthodontics Principles	Biology of accelerated movement.	8 hrs	₹ 27,000
NDS-OD-AO-02	Corticotomy-Assisted Orthodontics	Surgical acceleration.	11 hrs	₹ 37,500
NDS-OD-AO-03	Piezocision & Micro-Osteoperforation	Minimally-invasive acceleration.	10 hrs	₹ 34,000
NDS-OD-AO-04	Device & Vibration Acceleration	Adjunct acceleration methods.	9 hrs	₹ 30,500

Sleep & Airway Orthodontics

Airway-focused orthodontics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-SA-01	Airway & Sleep Screening	Paediatric and adult assessment.	8 hrs	₹ 24,000
NDS-OD-SA-02	Orthodontic Airway Management	Expansion and airway.	9 hrs	₹ 27,000
NDS-OD-SA-03	Mandibular-Advancement Appliances	Sleep-appliance therapy.	9 hrs	₹ 27,000
NDS-OD-SA-04	Myofunctional Therapy Integration	Orofacial-myology coordination.	8 hrs	₹ 24,000

TMD & Orthodontic Considerations

Joint-aware orthodontics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-TM-01	TMD Screening in Orthodontics	Joint-status assessment.	8 hrs	₹ 21,000
NDS-OD-TM-02	Occlusion-TMJ Relationship	Functional-occlusion concepts.	8 hrs	₹ 21,000
NDS-OD-TM-03	Splint Therapy & Ortho Coordination	Pre-ortho stabilisation.	8 hrs	₹ 21,000
NDS-OD-TM-04	Orthodontics in TMD Patients	Care-modification protocols.	8 hrs	₹ 21,000

Digital Orthodontics & Intraoral Scanning

Digital workflow integration

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-DI-01	Intraoral Scanning for Orthodontics	Digital-impression workflow.	8 hrs	₹ 34,500
NDS-OD-DI-02	Digital Model & Setup Software	Virtual-setup mastery.	9 hrs	₹ 38,500
NDS-OD-DI-03	Digital Workflow Integration	Scan-to-appliance pipeline.	9 hrs	₹ 38,500
NDS-OD-DI-04	Remote Monitoring & Tele-Ortho	Digital patient monitoring.	8 hrs	₹ 34,500
NDS-OD-DI-05	Digital Bracket Placement & IDB	Software-driven bonding.	9 hrs	₹ 38,500

CBCT & 3D Orthodontic Diagnostics

Volumetric diagnosis

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-CB-01	CBCT in Orthodontics	3D diagnostic interpretation.	8 hrs	₹ 34,500
NDS-OD-CB-02	Impaction & Root Assessment	3D localisation.	8 hrs	₹ 34,500
NDS-OD-CB-03	Airway & Skeletal 3D Analysis	Volumetric assessment.	9 hrs	₹ 38,500
NDS-OD-CB-04	3D Cephalometrics	Three-dimensional analysis.	9 hrs	₹ 38,500
NDS-OD-CB-05	Radiation Safety & Justification	Dose-aware imaging.	7 hrs	₹ 30,000

Custom & 3D-Printed Appliance Systems

Customised digital manufacturing

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-CC-01	Customised Appliance Systems	Digital-custom bracket systems.	10 hrs	₹ 44,000
NDS-OD-CC-02	3D-Printed Brackets & Trays	In-house printed appliances.	10 hrs	₹ 44,000
NDS-OD-CC-03	Custom Archwire & Robotic Bending	Robot-bent wire systems.	11 hrs	₹ 48,500
NDS-OD-CC-04	Custom Lingual & Aligner Systems	Fully-custom digital appliances.	11 hrs	₹ 48,500
NDS-OD-CC-05	In-Office Manufacturing Workflow	Point-of-care production.	9 hrs	₹ 39,500

AI & Robotic Orthodontics

Machine-intelligence and automation

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-AI-01	AI Diagnosis & Cephalometrics	Automated landmarking and analysis.	10 hrs	₹ 45,000
NDS-OD-AI-02	AI Treatment Simulation	Algorithmic outcome prediction.	10 hrs	₹ 45,000
NDS-OD-AI-03	AI Aligner & Setup Automation	Automated digital planning.	10 hrs	₹ 45,000
NDS-OD-AI-04	Robotic & Automated Orthodontics	Robotic-system integration.	11 hrs	₹ 49,500
NDS-OD-AI-05	Tele-Orthodontics & AI Monitoring	AI patient tracking.	8 hrs	₹ 36,000

Retention & Long-Term Stability

Relapse prevention

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-OD-RE-01	Retention Principles & Stability	Relapse-prevention theory.	7 hrs	₹ 14,000
NDS-OD-RE-02	Fixed & Bonded Retainers	Bonded-retainer placement.	7 hrs	₹ 14,000
NDS-OD-RE-03	Removable Retainer Fabrication	Hawley and clear retainers.	7 hrs	₹ 14,000
NDS-OD-RE-04	Relapse Management	Post-treatment correction.	7 hrs	₹ 14,000

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Fellowship-Grade Orthodontics & Dentofacial Orthopedics 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.

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