

DENTAL SCIENCES • SPECIALIST TRAINING



NTHRYS

OPC PVT LTD

DENTAL SCIENCES • FELLOWSHIP TRAINING PROGRAMS

Periodontology

A complete specialist architecture for periodontists and implant clinicians — spanning diagnosis and microbiology, non-surgical therapy, resective and regenerative surgery, periodontal plastic and microsurgery, implant site development and peri-implant disease, laser periodontics, periodontal medicine, and salivary, genetic, CBCT and AI-driven diagnostics. Every protocol is delivered hands-on under magnification on live clinical and bench equipment.

33

SUB-STREAMS

168

PROTOCOLS

1425

HOURS

2026

EDITION

Sub-Streams at a Glance

This catalogue lists every Periodontology training protocol delivered at the NTHRYS Dental Sciences centre, organised under the PD 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-PD-DX	Periodontal Diagnosis & 2018 Classification	Staging, grading and prognosis	7	46	₹ 92,000
NDS-PD-MB	Microbiology & Periodontal Pathogenesis	Biofilm ecology and host response	6	42	₹ 84,000
NDS-PD-RK	Risk Assessment, Charting & Indices	Standardised recording and risk	5	33	₹ 63,500
NDS-PD-NS	Non-Surgical Therapy & Root Debridement	Scaling, root planing and re-eval	7	51	₹ 1,02,000
NDS-PD-AB	Antimicrobials & Local Drug Delivery	Pharmacologic adjuncts	5	33	₹ 66,000
NDS-PD-HM	Host Modulation & Adjunctive Therapy	Inflammation-resolution strategies	5	35	₹ 73,000
NDS-PD-MN	Supportive Periodontal Therapy	Maintenance and recurrence control	5	33	₹ 63,500
NDS-PD-OH	Behavioural & Oral-Hygiene Therapeutics	Compliance and self-care	4	25	₹ 45,500
NDS-PD-FS	Periodontal Flap & Access Surgery	Open-flap access therapy	6	48	₹ 1,25,000
NDS-PD-RS	Resective Osseous Surgery	Pocket-reduction surgery	5	45	₹ 1,22,000
NDS-PD-CL	Surgical & Esthetic Crown Lengthening	Biologic-width management	5	42	₹ 1,14,000
NDS-PD-GG	Gingivectomy & Gingivoplasty	Soft-tissue reduction and shaping	5	35	₹ 84,500
NDS-PD-GR	Guided Tissue Regeneration	Barrier-membrane regeneration	6	59	₹ 1,77,000
NDS-PD-BG	Periodontal Bone Grafting	Defect-fill grafting	5	46	₹ 1,38,000
NDS-PD-BM	Biologics & Growth-Factor Therapy	EMD, platelet and rhPDGF therapy	5	47	₹ 1,51,000
NDS-PD-FR	Furcation-Defect Management	Multi-rooted-tooth therapy	5	45	₹ 1,30,500
NDS-PD-RG	Regenerative & Tissue-Engineered Periodontics	Cell and bioprinted regeneration	5	52	₹ 1,77,000

Sub-Streams at a Glance *continued*

STREAM	SUB-STREAM	FOCUS	N	HRS	VALUE
NDS-PD-MG	Periodontal Plastic & Mucogingival Surgery	Soft-tissue corrective surgery	5	42	₹ 1,26,000
NDS-PD-RC	Root-Coverage & Recession Therapy	Recession-defect coverage	5	45	₹ 1,35,000
NDS-PD-ST	Soft-Tissue Grafting	FGG, CTG and tunnel harvesting	5	46	₹ 1,43,000
NDS-PD-PE	Papilla Reconstruction & Pink Esthetics	Interdental and esthetic tissue	4	36	₹ 1,15,500
NDS-PD-PH	Periodontal Phenotype Modification	Biotype augmentation	4	34	₹ 1,02,000
NDS-PD-IS	Implant Site Development & Augmentation	Hard/soft-tissue site building	5	47	₹ 1,59,500
NDS-PD-SA	Sinus & Ridge Augmentation	Hard-tissue augmentation surgery	5	51	₹ 1,78,500
NDS-PD-IP	Surgical Implant Placement	Perio-driven implant surgery	5	47	₹ 1,59,500
NDS-PD-PI	Peri-Implant Disease Therapy	Mucositis and peri-implantitis care	5	45	₹ 1,48,500
NDS-PD-LA	Laser Periodontal Therapy	LANAP and laser-assisted surgery	6	55	₹ 2,31,000
NDS-PD-MI	Microsurgical Periodontics	Magnification-based precision surgery	5	50	₹ 1,80,000
NDS-PD-PM	Perio-Systemic & Periodontal Medicine	Systemic-disease interface	5	37	₹ 1,03,500
NDS-PD-CB	CBCT & Digital Periodontal Diagnostics	3D imaging and digital records	5	41	₹ 1,76,000
NDS-PD-DG	Salivary, Genetic & Biomarker Diagnostics	Precision-periodontics testing	5	45	₹ 1,97,500
NDS-PD-RB	Robotic & Navigated Periodontal Surgery	Navigation and robotics	4	49	₹ 2,35,500
NDS-PD-AI	AI & Digital Periodontal Workflow	Machine-intelligence and tele-perio	4	38	₹ 1,71,000
Full department — 33 sub-streams			168	1425	₹ 43,70,500

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 ₹ 77,000, with the complete department representing ₹ 43,70,500 of specialist training across 1425 hours.

HOW TO READ A CODE

NDS – PD – DX – 01

NDS

Nthrys Dental Sciences

PD

Periodontology 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*).

Periodontal Diagnosis & 2018 Classification

Staging, grading and prognosis

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-DX-01	2018 Classification Framework	Staging and grading of periodontitis.	7 hrs	₹ 14,000
NDS-PD-DX-02	Clinical Periodontal Examination	Probing, CAL and bleeding assessment.	7 hrs	₹ 14,000
NDS-PD-DX-03	Gingival vs Periodontal Diagnosis	Differentiating disease categories.	6 hrs	₹ 12,000
NDS-PD-DX-04	Radiographic Bone-Loss Assessment	Pattern and severity interpretation.	7 hrs	₹ 14,000
NDS-PD-DX-05	Acute Periodontal-Lesion Diagnosis	Abscess and acute-lesion identification.	6 hrs	₹ 12,000
NDS-PD-DX-06	Necrotising & Systemic-Linked Disease	NPD and systemic associations.	7 hrs	₹ 14,000
NDS-PD-DX-07	Prognosis Determination	Tooth-level prognostic assessment.	6 hrs	₹ 12,000

Microbiology & Periodontal Pathogenesis

Biofilm ecology and host response

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-MB-01	Subgingival Biofilm Ecology	Dysbiosis and microbial complexes.	7 hrs	₹ 14,000
NDS-PD-MB-02	Periodontal Pathogenesis	Host-microbe inflammatory cascade.	7 hrs	₹ 14,000
NDS-PD-MB-03	Microbial Sampling & Analysis	Plaque sampling and identification.	7 hrs	₹ 14,000
NDS-PD-MB-04	Calculus & Biofilm Biology	Deposit-formation science.	6 hrs	₹ 12,000
NDS-PD-MB-05	Immuno-Inflammatory Mechanisms	Cytokine and tissue-destruction pathways.	7 hrs	₹ 14,000
NDS-PD-MB-06	Microbiology Laboratory Techniques	Culture and PCR identification.	8 hrs	₹ 16,000

Risk Assessment, Charting & Indices

Standardised recording and risk

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-RK-01	Periodontal Risk Assessment	Risk-tool and factor weighting.	7 hrs	₹ 13,500
NDS-PD-RK-02	Full-Mouth Charting & Indices	Standardised periodontal recording.	7 hrs	₹ 13,500
NDS-PD-RK-03	Smoking & Modifiable-Risk Counselling	Behavioural risk reduction.	6 hrs	₹ 11,500
NDS-PD-RK-04	Diabetes & Systemic-Risk Screening	Comorbidity assessment.	7 hrs	₹ 13,500
NDS-PD-RK-05	Periodontal Photography & Records	Standardised documentation.	6 hrs	₹ 11,500

Non-Surgical Therapy & Root Debridement

Scaling, root planing and re-eval

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-NS-01	Hand-Instrument Scaling Mastery	Curette and scaler technique.	8 hrs	₹ 16,000
NDS-PD-NS-02	Ultrasonic & Sonic Debridement	Powered-instrument therapy.	8 hrs	₹ 16,000
NDS-PD-NS-03	Full-Mouth Disinfection Protocol	One-stage debridement.	8 hrs	₹ 16,000
NDS-PD-NS-04	Root Planing & Surface Detoxification	Root-surface therapy.	8 hrs	₹ 16,000
NDS-PD-NS-05	Air-Polishing & Subgingival Glycine	Biofilm-removal technique.	7 hrs	₹ 14,000
NDS-PD-NS-06	Re-Evaluation & Endpoint Assessment	Healing-response evaluation.	6 hrs	₹ 12,000
NDS-PD-NS-07	Instrument Sharpening & Maintenance	Cutting-edge management.	6 hrs	₹ 12,000

Antimicrobials & Local Drug Delivery

Pharmacologic adjuncts

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-AB-01	Systemic Antibiotic Protocols	Adjunctive antibiotic regimens.	7 hrs	₹ 14,000
NDS-PD-AB-02	Local Drug-Delivery Systems	Site-specific antimicrobial placement.	7 hrs	₹ 14,000
NDS-PD-AB-03	Antiseptic & Chemical Plaque Control	Chlorhexidine and adjuncts.	6 hrs	₹ 12,000
NDS-PD-AB-04	Probiotics & Microbiome Modulation	Emerging adjunctive therapy.	7 hrs	₹ 14,000
NDS-PD-AB-05	Antibiotic Stewardship in Perio	Resistance-aware prescribing.	6 hrs	₹ 12,000

Host Modulation & Adjunctive Therapy

Inflammation-resolution strategies

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-HM-01	Host-Modulation Therapy	Sub-antimicrobial doxycycline adjuncts.	7 hrs	₹ 14,500
NDS-PD-HM-02	Pro-Resolving Mediator Therapy	Resolution-of-inflammation agents.	8 hrs	₹ 17,000
NDS-PD-HM-03	Statins & Host-Modulating Agents	Adjunctive systemic modulators.	7 hrs	₹ 14,500
NDS-PD-HM-04	Nutrition & Periodontal Health	Dietary modulation.	6 hrs	₹ 12,500
NDS-PD-HM-05	Ozone & Photobiomodulation Adjuncts	Adjunct healing therapies.	7 hrs	₹ 14,500

Supportive Periodontal Therapy

Maintenance and recurrence control

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-MN-01	Supportive Periodontal Therapy	Maintenance-interval planning.	7 hrs	₹ 13,500
NDS-PD-MN-02	Risk-Based Recall Protocols	Personalised SPT scheduling.	6 hrs	₹ 11,500
NDS-PD-MN-03	Recurrent-Disease Management	Re-treatment decisions.	7 hrs	₹ 13,500
NDS-PD-MN-04	Maintenance of Implant Patients	Peri-implant maintenance.	7 hrs	₹ 13,500
NDS-PD-MN-05	Long-Term Outcome Monitoring	Stability assessment.	6 hrs	₹ 11,500

Behavioural & Oral-Hygiene Therapeutics

Compliance and self-care

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-OH-01	Oral-Hygiene Instruction Mastery	Behaviour-change technique.	6 hrs	₹ 11,000
NDS-PD-OH-02	Interdental & Powered-Brush Training	Device-specific instruction.	6 hrs	₹ 11,000
NDS-PD-OH-03	Motivational Interviewing	Compliance-enhancing counselling.	7 hrs	₹ 12,500
NDS-PD-OH-04	Tobacco-Cessation Support	Smoking-cessation protocols.	6 hrs	₹ 11,000

Periodontal Flap & Access Surgery

Open-flap access therapy

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-FS-01	Flap-Design Principles	Access-flap planning.	8 hrs	₹ 21,000
NDS-PD-FS-02	Open-Flap Debridement	Surgical access therapy.	9 hrs	₹ 23,500
NDS-PD-FS-03	Modified Widman Flap	Classic access surgery.	9 hrs	₹ 23,500
NDS-PD-FS-04	Papilla-Preservation Flap	Esthetic-zone access.	9 hrs	₹ 23,500
NDS-PD-FS-05	Periodontal Suturing Techniques	Flap-closure mastery.	7 hrs	₹ 18,000
NDS-PD-FS-06	Dressing & Post-Operative Care	Wound management.	6 hrs	₹ 15,500

Resective Osseous Surgery

Pocket-reduction surgery

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-RS-01	Osseous-Resective Principles	Pocket-reduction theory.	8 hrs	₹ 21,500
NDS-PD-RS-02	Ostectomy & Osteoplasty	Bone-recontouring surgery.	10 hrs	₹ 27,000
NDS-PD-RS-03	Apically-Positioned Flap	Pocket-elimination surgery.	9 hrs	₹ 24,500
NDS-PD-RS-04	Palatal-Approach Resective Surgery	Maxillary resective technique.	9 hrs	₹ 24,500
NDS-PD-RS-05	Combined Resective-Regenerative	Hybrid defect management.	9 hrs	₹ 24,500

Surgical & Esthetic Crown Lengthening

Biologic-width management

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-CL01	Biologic-Width & Phenotype Assessment	Supracrestal-attachment evaluation.	7 hrs	₹ 19,000
NDS-PD-CL02	Functional Crown Lengthening	Restorative-access surgery.	9 hrs	₹ 24,500
NDS-PD-CL03	Esthetic Crown Lengthening	Gummy-smile correction.	9 hrs	₹ 24,500
NDS-PD-CL04	Guided Crown-Lengthening Surgery	Digitally-guided technique.	9 hrs	₹ 24,500
NDS-PD-CL05	Combined Ortho-Perio Extrusion	Forced-eruption integration.	8 hrs	₹ 21,500

Gingivectomy & Gingivoplasty

Soft-tissue reduction and shaping

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-GG-01	Gingivectomy Technique	Soft-tissue pocket reduction.	7 hrs	₹ 17,000
NDS-PD-GG-02	Gingivoplasty & Recontouring	Esthetic gingival shaping.	7 hrs	₹ 17,000
NDS-PD-GG-03	Drug-Induced Enlargement Surgery	Hyperplasia management.	8 hrs	₹ 19,000
NDS-PD-GG-04	Laser & Electrosurgery Gingivectomy	Alternative-modality excision.	7 hrs	₹ 17,000
NDS-PD-GG-05	Operculectomy & Pericoronal Surgery	Minor soft-tissue surgery.	6 hrs	₹ 14,500

Guided Tissue Regeneration

Barrier-membrane regeneration

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-GR-01	GTR Principles & Membranes	Barrier-membrane biology.	8 hrs	₹ 24,000
NDS-PD-GR-02	Resorbable-Membrane GTR	Membrane placement technique.	10 hrs	₹ 30,000
NDS-PD-GR-03	Non-Resorbable & Ti-Reinforced GTR	Space-maintenance regeneration.	10 hrs	₹ 30,000
NDS-PD-GR-04	Intrabony-Defect Regeneration	Vertical-defect treatment.	10 hrs	₹ 30,000
NDS-PD-GR-05	Combined GTR-Graft Technique	Membrane-plus-graft therapy.	10 hrs	₹ 30,000
NDS-PD-GR-06	Minimally-Invasive Regenerative Surgery	MIST and M-MIST technique.	11 hrs	₹ 33,000

Periodontal Bone Grafting

Defect-fill grafting

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-BG-01	Bone-Graft Materials in Perio	Graft-selection science.	8 hrs	₹ 24,000
NDS-PD-BG-02	Autogenous & Allograft Techniques	Donor-graft placement.	10 hrs	₹ 30,000
NDS-PD-BG-03	Xenograft & Alloplast Application	Substitute-graft therapy.	9 hrs	₹ 27,000
NDS-PD-BG-04	Intrabony-Defect Grafting	Defect-fill technique.	10 hrs	₹ 30,000
NDS-PD-BG-05	Ridge-Preservation Grafting	Socket-graft management.	9 hrs	₹ 27,000

Biologics & Growth-Factor Therapy

EMD, platelet and rhPDGF therapy

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-BM-01	Enamel-Matrix Derivative Therapy	EMD regenerative application.	9 hrs	₹ 29,000
NDS-PD-BM-02	Platelet Concentrates (PRF/PRP)	Autologous-biologic preparation.	9 hrs	₹ 29,000
NDS-PD-BM-03	Recombinant Growth Factors (rhPDGF)	Growth-factor regeneration.	10 hrs	₹ 32,000
NDS-PD-BM-04	Biologic-Enhanced Defect Surgery	Combined biologic therapy.	10 hrs	₹ 32,000
NDS-PD-BM-05	Emerging Biologics & Gene Therapy	Next-generation regenerative biologics.	9 hrs	₹ 29,000

Furcation-Defect Management

Multi-rooted-tooth therapy

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-FR-01	Furcation Diagnosis & Classification	Grading and prognosis.	7 hrs	₹ 20,500
NDS-PD-FR-02	Furcationplasty & Odontoplasty	Class-II furcation surgery.	9 hrs	₹ 26,000
NDS-PD-FR-03	Root Resection & Hemisection	Multi-rooted-tooth surgery.	10 hrs	₹ 29,000
NDS-PD-FR-04	Tunnel Preparation	Through-and-through management.	9 hrs	₹ 26,000
NDS-PD-FR-05	Regenerative Furcation Therapy	GTR/biologic furcation treatment.	10 hrs	₹ 29,000

Regenerative & Tissue-Engineered Periodontics

Cell and bioprinted regeneration

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-RG-01	Periodontal Tissue Engineering	Scaffold-cell-signal regeneration.	9 hrs	₹ 30,500
NDS-PD-RG-02	Stem-Cell Periodontal Regeneration	Cell-based therapy.	11 hrs	₹ 37,500
NDS-PD-RG-03	3D-Bioprinted Periodontal Constructs	Engineered-tissue grafts.	11 hrs	₹ 37,500
NDS-PD-RG-04	Cementum & Ligament Regeneration	Attachment-apparatus rebuild.	10 hrs	₹ 34,000
NDS-PD-RG-05	Gene-Activated Regenerative Matrices	Advanced regenerative scaffolds.	11 hrs	₹ 37,500

Periodontal Plastic & Mucogingival Surgery

Soft-tissue corrective surgery

5
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-MG-01	Mucogingival Diagnosis & Planning	Deficiency assessment.	7 hrs	₹ 21,000
NDS-PD-MG-02	Pedicle & Rotational Flaps	Laterally-positioned flaps.	9 hrs	₹ 27,000
NDS-PD-MG-03	Coronally-Advanced Flap	Recession-coverage surgery.	9 hrs	₹ 27,000
NDS-PD-MG-04	Frenectomy & Vestibular-Deepening	Mucogingival correction.	8 hrs	₹ 24,000
NDS-PD-MG-05	Esthetic Mucogingival Surgery	Smile-zone soft-tissue surgery.	9 hrs	₹ 27,000

Root-Coverage & Recession Therapy

Recession-defect coverage

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-RC-01	Recession Classification (Cairo)	Defect typing and prognosis.	7 hrs	₹ 21,000
NDS-PD-RC-02	Single & Multiple Root Coverage	Coverage-procedure selection.	9 hrs	₹ 27,000
NDS-PD-RC-03	Tunnel-Technique Root Coverage	Minimally-invasive coverage.	10 hrs	₹ 30,000
NDS-PD-RC-04	CAF with Connective-Tissue Graft	Gold-standard coverage.	10 hrs	₹ 30,000
NDS-PD-RC-05	Acellular Dermal-Matrix Coverage	Graft-substitute technique.	9 hrs	₹ 27,000

Soft-Tissue Grafting

FGG, CTG and tunnel harvesting

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-ST01	Free Gingival Graft	Keratinised-tissue augmentation.	9 hrs	₹ 28,000
NDS-PD-ST02	Subepithelial Connective-Tissue Graft	Donor harvest and placement.	10 hrs	₹ 31,000
NDS-PD-ST03	Palatal-Harvest & Donor Management	Graft-harvest mastery.	8 hrs	₹ 25,000
NDS-PD-ST04	VISTA & Tunnel Grafting	Minimally-invasive grafting.	10 hrs	₹ 31,000
NDS-PD-ST05	Soft-Tissue Substitutes & Matrices	Graft-alternative application.	9 hrs	₹ 28,000

Papilla Reconstruction & Pink Esthetics

Interdental and esthetic tissue

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-PE-01	Pink-Esthetic Assessment	Gingival-esthetic analysis.	7 hrs	₹ 22,500
NDS-PD-PE-02	Papilla Reconstruction Techniques	Interdental-papilla rebuild.	10 hrs	₹ 32,000
NDS-PD-PE-03	Esthetic Implant Soft-Tissue	Peri-implant pink esthetics.	10 hrs	₹ 32,000
NDS-PD-PE-04	Restorative-Perio Esthetic Integration	Interdisciplinary smile design.	9 hrs	₹ 29,000

Periodontal Phenotype Modification

Biotype augmentation

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-PH-01	Periodontal Phenotype Assessment	Thin/thick biotype evaluation.	7 hrs	₹ 21,000
NDS-PD-PH-02	Phenotype-Modification Therapy	Soft/hard-tissue augmentation.	9 hrs	₹ 27,000
NDS-PD-PH-03	Phenotype Modification Pre-Ortho	Recession-prevention surgery.	9 hrs	₹ 27,000
NDS-PD-PH-04	Gingival Augmentation for Stability	Long-term phenotype change.	9 hrs	₹ 27,000

Implant Site Development & Augmentation

Hard/soft-tissue site building

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-IS-01	Implant Site Assessment	Hard and soft-tissue planning.	8 hrs	₹ 27,000
NDS-PD-IS-02	Socket-Shield & Partial Extraction	Ridge-preservation techniques.	10 hrs	₹ 34,000
NDS-PD-IS-03	Soft-Tissue Augmentation at Implants	Peri-implant grafting.	10 hrs	₹ 34,000
NDS-PD-IS-04	Connective-Tissue Graft at Implants	Esthetic-zone augmentation.	10 hrs	₹ 34,000
NDS-PD-IS-05	Keratinised-Tissue Augmentation	Peri-implant KT increase.	9 hrs	₹ 30,500

Sinus & Ridge Augmentation

Hard-tissue augmentation surgery

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-SA-01	Lateral-Window Sinus Augmentation	Direct sinus grafting.	11 hrs	₹ 38,500
NDS-PD-SA-02	Crestal Sinus Elevation	Indirect sinus technique.	9 hrs	₹ 31,500
NDS-PD-SA-03	Horizontal Ridge Augmentation	Width-gaining surgery.	10 hrs	₹ 35,000
NDS-PD-SA-04	Vertical Ridge Augmentation	Height-gaining surgery.	11 hrs	₹ 38,500
NDS-PD-SA-05	GBR at Implant Placement	Simultaneous-augmentation technique.	10 hrs	₹ 35,000

Surgical Implant Placement

Perio-driven implant surgery

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-IP-01	Perio-Driven Implant Planning	Tissue-led placement strategy.	9 hrs	₹ 30,500
NDS-PD-IP-02	Surgical Implant Placement	Flap and osteotomy technique.	10 hrs	₹ 34,000
NDS-PD-IP-03	Immediate Implant & Provisional	Extraction-socket implant.	10 hrs	₹ 34,000
NDS-PD-IP-04	Guided Implant Surgery	Surgical-guide placement.	10 hrs	₹ 34,000
NDS-PD-IP-05	Implant Exposure & Tissue Shaping	Second-stage esthetics.	8 hrs	₹ 27,000

Peri-Implant Disease Therapy

Mucositis and peri-implantitis care

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-PI-01	Peri-Implant Disease Diagnosis	Mucositis/peri-implantitis assessment.	8 hrs	₹ 26,500
NDS-PD-PI-02	Non-Surgical Peri-Implant Therapy	Decontamination protocols.	8 hrs	₹ 26,500
NDS-PD-PI-03	Resective Peri-Implant Surgery	Implantoplasty and pocket reduction.	10 hrs	₹ 33,000
NDS-PD-PI-04	Regenerative Peri-Implant Surgery	Defect-regeneration technique.	10 hrs	₹ 33,000
NDS-PD-PI-05	Implant-Surface Decontamination	Mechanical/chemical/laser methods.	9 hrs	₹ 29,500

Laser Periodontal Therapy

LANAP and laser-assisted surgery

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-LA-01	Dental Laser Physics & Safety	Wavelength-tissue interaction.	8 hrs	₹ 33,500
NDS-PD-LA-02	LANAP Protocol	Laser-assisted new-attachment procedure.	11 hrs	₹ 46,000
NDS-PD-LA-03	Diode-Laser Periodontal Therapy	Soft-tissue laser treatment.	9 hrs	₹ 38,000
NDS-PD-LA-04	Er:YAG Hard/Soft-Tissue Surgery	Erbium-laser periodontics.	10 hrs	₹ 42,000
NDS-PD-LA-05	Laser Peri-Implant Decontamination	Adjunct laser therapy.	9 hrs	₹ 38,000
NDS-PD-LA-06	Photobiomodulation in Healing	Low-level-laser therapy.	8 hrs	₹ 33,500

Microsurgical Periodontics

Magnification-based precision surgery

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-MI-01	Periodontal Microsurgery Principles	Magnification-based surgery.	9 hrs	₹ 32,500
NDS-PD-MI-02	Microsurgical Instruments & Sutures	Micro-suturing mastery.	9 hrs	₹ 32,500
NDS-PD-MI-03	Microsurgical Root Coverage	High-precision coverage.	11 hrs	₹ 39,500
NDS-PD-MI-04	Microsurgical Regeneration	Minimally-invasive regenerative surgery.	11 hrs	₹ 39,500
NDS-PD-MI-05	Microsurgical Papilla Reconstruction	Precision esthetic surgery.	10 hrs	₹ 36,000

Perio-Systemic & Periodontal Medicine

Systemic-disease interface

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-PM-01	Periodontal Medicine Overview	Systemic-disease links.	7 hrs	₹ 19,500
NDS-PD-PM-02	Diabetes-Periodontitis Management	Bidirectional-care protocols.	8 hrs	₹ 22,500
NDS-PD-PM-03	Cardiovascular & Inflammatory Links	Systemic-risk management.	8 hrs	₹ 22,500
NDS-PD-PM-04	Pregnancy & Hormonal Periodontics	Special-population care.	7 hrs	₹ 19,500
NDS-PD-PM-05	Respiratory & Emerging Associations	Wider systemic links.	7 hrs	₹ 19,500

CBCT & Digital Periodontal Diagnostics

3D imaging and digital records

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-CB-01	CBCT in Periodontics	3D bone-defect assessment.	8 hrs	₹ 34,500
NDS-PD-CB-02	Digital Periodontal Charting	Electronic-record integration.	7 hrs	₹ 30,000
NDS-PD-CB-03	3D Defect Analysis & Planning	Volumetric surgical planning.	9 hrs	₹ 38,500
NDS-PD-CB-04	Intraoral-Scan Perio Monitoring	Digital recession/volume tracking.	8 hrs	₹ 34,500
NDS-PD-CB-05	3D-Printed Surgical Guides	Perio-guide fabrication.	9 hrs	₹ 38,500

Salivary, Genetic & Biomarker Diagnostics

Precision-periodontics testing

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-DG-01	Salivary Diagnostics & Biomarkers	Point-of-care periodontal testing.	9 hrs	₹ 39,500
NDS-PD-DG-02	Genetic Susceptibility Testing	Genotype-based risk assessment.	9 hrs	₹ 39,500
NDS-PD-DG-03	Chairside Inflammatory Markers	aMMP-8 and biomarker assays.	8 hrs	₹ 35,000
NDS-PD-DG-04	Microbiome Sequencing Diagnostics	Next-generation microbial profiling.	10 hrs	₹ 44,000
NDS-PD-DG-05	Precision-Periodontics Profiling	Personalised risk modelling.	9 hrs	₹ 39,500

Robotic & Navigated Periodontal Surgery

Navigation and robotics

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-RB-01	Navigated Periodontal/Implant Surgery	Dynamic-navigation technique.	11 hrs	₹ 53,000
NDS-PD-RB-02	Robotic Implant Placement	Robot-assisted surgery.	16 hrs	₹ 77,000
NDS-PD-RB-03	Robotic Soft-Tissue Procedures	Emerging robotic periodontal surgery.	13 hrs	₹ 62,500
NDS-PD-RB-04	Accuracy & Deviation Verification	Planned-vs-achieved audit.	9 hrs	₹ 43,000

AI & Digital Periodontal Workflow

Machine-intelligence and tele-perio

4
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PD-AI-01	AI Periodontal Diagnosis	Automated bone-loss and staging detection.	10 hrs	₹ 45,000
NDS-PD-AI-02	AI Risk & Progression Prediction	Predictive disease modelling.	10 hrs	₹ 45,000
NDS-PD-AI-03	Digital Treatment-Outcome Modelling	Simulation-based prognosis.	10 hrs	₹ 45,000
NDS-PD-AI-04	Tele-Periodontics & Remote Monitoring	Connected-care workflow.	8 hrs	₹ 36,000

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Fellowship-Grade Periodontology 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
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