



6 Day

Comprehensive Implantology Program

**From Fundamentals to Immediacy
with Digital Integration**

Course Overview

A clinically intensive, step-by-step training designed for dentists eager to master implantology — from foundational surgical principles to advanced prosthetic delivery. This immersive program blends evidence-based learning, daily hands-on practice, live surgical experience, and digital technology integration across all modules.



Thane West



6 - 11 January 2026

9:00 am - 5:30 pm

Day 1

Foundations of Implant Surgery & Digital Planning

9:00 am - 5:30 pm

Objective: Grasp core implantology principles, anatomy, and digital workflows.

Day	Lecture Topics	Hands-on
Day 1	<ul style="list-style-type: none">• Introduction to Implantology & Case Selection• Bone Biology, Healing Dynamics & Surgical Anatomy• Surgical Armamentarium & Asepsis Protocols• Flap Design, Incision Patterns & Suturing Techniques <p>Digital Module: CBCT Analysis & Virtual Planning</p>	<ul style="list-style-type: none">• Flap design on the models• Suturing• Osteotomy on models

Day 2

Surgical Placement Protocols & Immediacy Protocols (CMI by Neo Biotech)

9:00 am - 5:30 pm

Objective: Master precise implant placement, positioning, and immediacy principles.

Day	Lecture Topics	Hands-on
Day 2	<ul style="list-style-type: none">• Single vs Two-stage Surgical Approaches• Implant Positioning, Angulation & Depth Control• Immediacy protocols: Introduction to CMI Concept (Cortical–Middle–Inferior Stability by Neo Biotech)• Achieving Primary Stability & Torque Understanding <p>Digital Module: Guided Surgery Planning Using Software</p>	<ul style="list-style-type: none">• Live surgery Placement by Faculty• Implant placement on models

Day 3

Live Surgical Clinicals

9:00 am - 5:30 pm

Objective: Perform implant placement on patients under expert supervision.

Day	Lecture Topics	Hands-on
Day 3	<ul style="list-style-type: none">• Case Briefing & Surgical Protocol Review• Complication Management & Post-op Care• Stability Check using AnyCheck Device <p>Digital Module: Post-op Documentation & CBCT Review</p>	<ul style="list-style-type: none">• Each participant places 1 implant on patients under faculty guidance• Step-by-step assistance in osteotomy, placement & suturing

Day 4

Prosthetic Principles & Digital Workflows

9:00 am - 5:30 pm

Objective: Build understanding of prosthetic components and impression techniques.

Day	Lecture Topics	Hands-on
Day 4	<ul style="list-style-type: none">• Implant Components & Prosthetic Options• Impression Techniques – Open vs Closed Tray• Screw vs Cement Retained Casted vs Milled Restorations <p>Digital Module: Intraoral Scanning & Digital Impression Workflow</p>	<ul style="list-style-type: none">• Implant-level impressions on models• Bite registration & scanning exercises

Day 5

Immediate Loading, Full-Arch & Advanced Prosthetics

9:00 am - 5:30 pm

Objective: Integrate immediacy principles, occlusion, and digital workflows for predictability

Day	Lecture Topics	Hands-on
Day 5	<ul style="list-style-type: none">• Criteria for Immediate Loading & Case Selection• CAD/CAM Workflows for Single & Multi-unit Restorations• Full-Arch Prosthetic Concepts Simplified• Occlusal Guidelines for Implant Restorations <p>Digital Module: Designing Provisionals & Virtual Occlusion</p>	<ul style="list-style-type: none">• Temporary crown fabrication on models

Day 6

Prosthetic Clinicals & Long-Term Maintenance







9:00 am - 5:30 pm

Objective: Deliver prosthesis, verify occlusion, and ensure long-term implant success.

Day	Lecture Topics	Hands-on
Day 5	<ul style="list-style-type: none">• Clinical Case Review & Preparation• Each participant delivers prosthesis on their patient• Occlusal Check, Final Torque & Delivery Protocol• Troubleshooting: Loosening, Fractures & Peri-implantitis <p>Digital Module: Documentation & Follow-up Planning</p>	<ul style="list-style-type: none">• Prosthesis delivery, torque verification, occlusal refinement

Certificate Ceremony & Closing Remarks

Highlights

-  Complete Surgical–Prosthetic Learning Path
-  Immediacy Training
-  Integrated Digital Dentistry Modules across all days
-  Daily Hands-on Training & Live Surgeries
-  Mentorship from Experienced Implantologists
-  Certificate of Completion

Who should attend

- Dentists beginning their implant journey
- Practitioners seeking confidence in surgical and prosthetic phases
- Clinicians aiming to integrate immediacy and digital precision in daily practice