

Implant Foundation

A journey into surgical and prosthetic learning

"Kick start your implant practice today"

6th Batch - Course Date

**2, 3, 4 & 5
April 2026**



Course Highlights

- 4 days of intense clinical oriented training
- Basic, Surgical & prosthetic
- Hands on five clinical scenarios
- Hands on impression techniques
- One to one interactive training
- Experiencing different bone density
- Clinical cases for discussion
- Live patient demo
- Learning different implant system

Course mentor

For details and registration contact: Dr. Hawwa +91 91766 21536



Dr.R.Swaminathan MDS., Ph.D

Periodontist & Implantologist
ICMR - FELLOW
ITI - Member
National KOL - MIS Implants

Venue:
Access Dental Institute
Root Canal centre
No.34/O-17, Temple Street,
New Avadi Road, Kilpauk,
Chennai - 600010.

Implant Foundation

Implant foundation is a clinically oriented course that will cover the basics, surgical and prosthetic aspect of implantology. This course has a combination of lecture, hands on work shop and clinical demonstration.

DAY 1

Introduction to implants

- Journey from RPD- FPD -Implant
- FPD vs implant - Scientific evidence
- Implant practice - Difficulty & solution
- Material aspect
- Classification
- Present era of implants
- Design and surface significance
- Macro model different system
 - > Hands on discussion

Diagnosis and treatment planning

- Who needs Implants?
- Investigation - hematologic, radiographic
- CBCT
 - > Indication
 - > Analysis - Hands on
 - > Anatomical landmark
 - > Planning for implant

Implant systems

- Different available systems
- How to choose a implant system
- Surgical system for the day
- Understanding the surgical kit
- Physio dispenser
- > Concept of RPM vs TORQUE

Implant bed—bone

- Bone histology & physiology in brief
- bone remodelling
- Different density - clinical importance
- Hands on different bone density drilling

Implant system for the day

- Mis lance, seven implant surfaces in detail
- Available sizes
- Concept behind the size selection

Surgical aspect

- Single stage vs double stage
- Flap vs Flap less
 - > Incisions
 - > Types
 - > Principle
 - > Flap reflection

Implant placement on models

- Demo
- Hands on



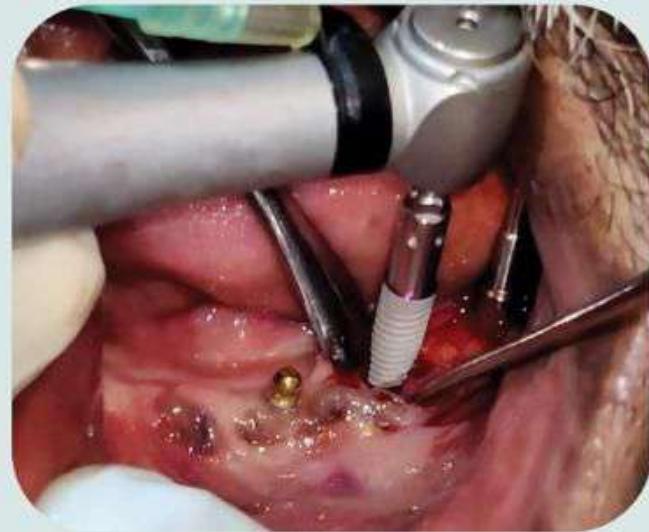
**Continuation of the hands on
Clinical case presentation**

Live demo

- Treatment planning
- Pre-op discussion
- Implant placement
- Post-op discussion

Suturing

Wound healing



Osseointegration

2nd Stage surgery

- Surgical phase
- Prosthetic phase
 - Components
 - Impression techniques
 - Abutment selection
 - Screw vs cement retained
- Digital implantology - A glance
 - Digital impression making





- Full mouth rehabilitation
- Guided surgery
- Navigation
- Future learning
- Open discussion

