

78th Implant Course Schedule

Fri, 8th Mar

9.00 am

REGISTRATION

9.30 am – 1.00 pm

LECTURES

Introduction
Principles of Basal Implantology
Bone Physiology
Strategies for Immediate Loading

...Tea Break ...

From the Pioneers of Intra Oral Welding in India !

Syncrystallisation(Intra Oral Welding)
Pushing the envelope of Immediate Loading
DiskImplants *Tri Cortical Anchorage!*
Prosthetic Protocols

GenXTSystem Introduction
Compression, Basal, Root Form (Conical Connection)

1.00 pm – 2.00 pm

LUNCH

CLINICAL PROCEDURES

2.00 pm – 5.00 pm

Surgical Phase

Immediate Placement of 1 Pc **GenXT** Basal/Compressive Implants following extraction of mobile lower anteriors. Impression technique for immediate fixed provisional prosthesis.

Total extraction of periodontally involved teeth in the upper arch. Immediate placement of 1 Pc **GenXT** Compression / Basal Implants, Tuberopterygoid implant, Intra Oral welding. Impression procedure for provisional full arch fixed prosthesis.

-----Tea Break -----

Prosthetic Phase

Metal frame trial of previously done maxillary full arch basal implants.

How to use preparation guides to modify and parallel abutments.

Final cementation of Lower Full arch PFM prosthesis.

PFM Bridge Lower anteriors cementation on 1Pc **GenXT** implants done earlier

Sat, 9th Mar

9.30am – 1.00pm

LECTURES

Prosthetic Protocols
Prosthetically driven Treatment Planning
Post Surgical Prosthetic Procedures - Impression, Face Bow, Occlusion

-----Tea Break-----

Step By Step Procedure for Fabrication of Provisional and PFM
New Prosthetic Concepts for Single piece - Telescopic / Conometric /
Pre Fabricated Provisionals !!

1.00 pm – 2.00 pm

LUNCH

2.00 pm – 5.00 pm

CLINICAL PROCEDURES

Surgical Phase

Total extraction of periodontally involved teeth in the lower jaw.
Immediate placement of **GenXT** 1 Pc Basal and Compression. Impression for
Fixed functional full arch lower provisional/final prosthesis

Placement of **GenXT** (2pc) conical connection implant.
Discussion of various prosthetic parts. – multiunit, conometric etc.

Placement of **GenXT** (2pc) Implant
Indirect sinus lift procedure

-----Tea Break -----

Prosthetic Phase

Video showing model preparation and fabrication of provisional.

Cementation of the provisional prosthesis for both cases done on day one.

Demonstration of Impression techniques. Direct / Indirect on 2 Pc **GenXT**
Implant

Final PFM crown cementation on 2pc **GenXT** implant

Sun, 10th Mar

9.30 am - 1.00pm

LECTURES

Complications & Failures – Management
Presentations by Participants

-----*Tea Break*-----

Videos
Case Discussions

1.00 pm – 2.00 pm

LUNCH

GROUP PHOTO & CERTIFICATES

2.00 pm – 6.00 pm

CLINICAL PROCEDURES

Surgical Phase

Placement of single/double/triple Asymmetric **Disk Implant** in highly resorbed lower ridge in posterior mandible with bone height of 3-4 mm above the IAN. Option of Immediate Loading, Delayed Loading, Cemented or Screw Retained prosthesis.

Prosthetic Phase

Cementation of Provisional full arch lower prosthesis case done on Day 2

Final cementation of full arch upper PFM prosthesis on 1Pc **GenXT** Basal & Compressive implants.

Hands On. Kit demo, Welder demo, Placing Basal, Compressive Tuberoptygoid, Disk Implants