

# 81<sup>st</sup> Implant Course Schedule

## Fri, 14<sup>th</sup> March

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  
**GenXT** System Introduction  
Compression, Basal, Root Form (Conical Connection)

1.00 pm – 2.00 pm      LUNCH

2.00 pm – 3.00 pm      ZOOM Lecture by Dr Gerrard Scortecchi. The Father of Basal Implantology

3.00 pm – 6.00 pm      **CLINICAL PROCEDURES**

### **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.

### **Prosthetic Phase**

Metal frame trial of previously done maxillary full arch basal implants.  
Final cementation of Upper Full arch PFM prosthesis.  
PFM Bridge Lower anteriors cementation on 1Pc **GenXT**implants done earlier

## Sat, 15th March

9.30am – 12.30 pm

### 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 !!

12.30 pm – 1.15 pm

LUNCH

2.30 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

**GROUP PHOTO & CERTIFICATES**

## Sun, 16<sup>th</sup> March

9.30 am - 1.00 pm

### LECTURES

Complications & Failures – Management  
Videos of Surgical and Prosthetic protocols  
Discussion, Q & A

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

### 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

1.00 pm – 2.00 pm

LUNCH

2.00 pm – 6.00 pm

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