

DENTXPERTS

GRAFTING IN IMPLANTOLOGY

MENTORS

- DR. KOMAL MAJUMDAR
- DR. RAJEEV CHITGUPPI

COURSE DIRECTORS

- DR. MANPREET KAKKAR
- DR. GAURAV KANSAL
- DR. YATISH BANSAL

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DAY 1

IMPLANT AESTHETICS
HARD TISSUE GRAFTING
GROWTH FACTORS

DAY 2

SOFT TISSUE GRAFTING
IMMEDIATE IMPLANTS

DAY 3

SINUS MANAGEMENT
IMPLANT FAILURES

DAY 1

SESSION I 9.00 AM TO 1.00 PM

PART I IMPLANT AESTHETICS (KM)

PART II BASICS OF BONE GRAFTING (KM)

- Bone Biology And Physiology
- Anatomy
- Medical History
- Clinical Examination
- Planning Aids
- Alternatives To Grafting

PART III

- Concept Of GBR (Km)
- Principles Of GBR (Km)
- Armamentarium (Km)
- Flap Designs And Suturing (RC)

PART IV

INTRA ORAL BONE HARVESTING

(KM)

- Particulate Grafts
- Bone Chips
- Bone Slurry
- Ramus Bone Grafts
- Chin Grafts
- Ring Grafts

LUNCH - DAY 1

SESSION II 2.00 PM TO 4.00 PM

PART I (RC)

- Barrier Membranes
- Suture Materials And Needles
- Growth Factors

PART II VARIOUS TYPES OF AUGMENTATION PROTOCOLS (KM)

- Dehiscence And Fenestration
- Ridge Splitting
- Ti Mesh
- Blocks
- Vertical Bone Augmentation
- Nasal Floor Elevation
- Vista
- Extra Oral Grafting Procedures

PART III GUIDELINES FOR SELECTING AUGMENTATION PROTOCOL (KM)

SESSION III

4.00 PM TO 6.00 PM

PIG JAW DEMO

- Ridge Splitting
- Horizontal GBR

DEMO ON CAST

- Implant In The Aesthetic Zone

GROWTH FACTOR DEMO

- PRF

SESSION III

HANDS ON BY PARTICIPANTS

PIG JAW

- Ridge Splitting

ON CAST

Implant In The
Aesthetic Zone

Horizontal GBR

DAY 2

SOFT TISSUE GRAFTING
IMMEDIATE IMPLANTS

SESSION I 9.00 AM TO 1.00 PM

PART I BASICS OF SOFT TISSUE GRAFTING (RC)

- Why Soft Tissue Grafting
- Principles Of Soft Tissue Grafting
- Relevant Anatomy
- Donor Sites And Alternate Materials

PART II

SOFT TISSUE GRAFTING TECHNIQUES

(RC)

1. Free Connective Tissue Grafts
2. Free Gingival Grafts
3. VIP - CT
4. Tunneling Techniques

LUNCH - DAY 2

SESSION II 2.00 PM TO 4.00 PM

PART I (KM)

- Temporization After GBR
- Principles Of Piezo Surgery

PART II (RC)

- Complications And Management

 - Hard Tissue Grafting

 - Soft Tissue Grafting

- Peri Implantitis - Causes And Management

- Re Osseointegration - Reality Or Myth

PART III
IMMEDIATE IMPLANTS
(KM)

SESSION III 4.00 PM TO 6.00 PM

PIG JAW DEMO AND HANDS ON BY PARTICIPANTS

- Harvesting Free Connective Tissue Graft
- Various Suturing Techniques

LIVE SURGERY 6.30 PM ONWARDS

GBR With Ti Mesh In The Anterior Zone

DAY 3

SINUS MANAGEMENT
IMPLANT FAILURES

PART I (KM)

- Anatomy and physiology of maxillary sinus
- Problems with maxilla
- Medical history
- Clinical examination
- Contraindications of sinus surgeries
- Radiography in sinus augmentation surgeries

PART II (KM)

- Non grafting alternatives to SFE
- Various techniques for augmentation
- Armamentarium for sinus augmentation surgeries
- Grafts
- Complications and management

PART III

IMPLANT FAILURES (RC)

LUNCH - DAY 3

LIVE SURGERY 2.00 PM ONWARDS

CASE 1 - INDIRECT SINUS LIFT WITH
OSTEOTOMES

CASE 2 - INDIRECT SINUS LIFT WITH
MITSA TECHNIQUE