



ORIGIN DENTAL  
ACADEMY

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# IMPLANT COMPREHENSIVE

IMPLANT IN AESTHETIC ZONE  
PRINCIPLES OF GBR  
SIMPLE SINUS LIFT

3 DAYS

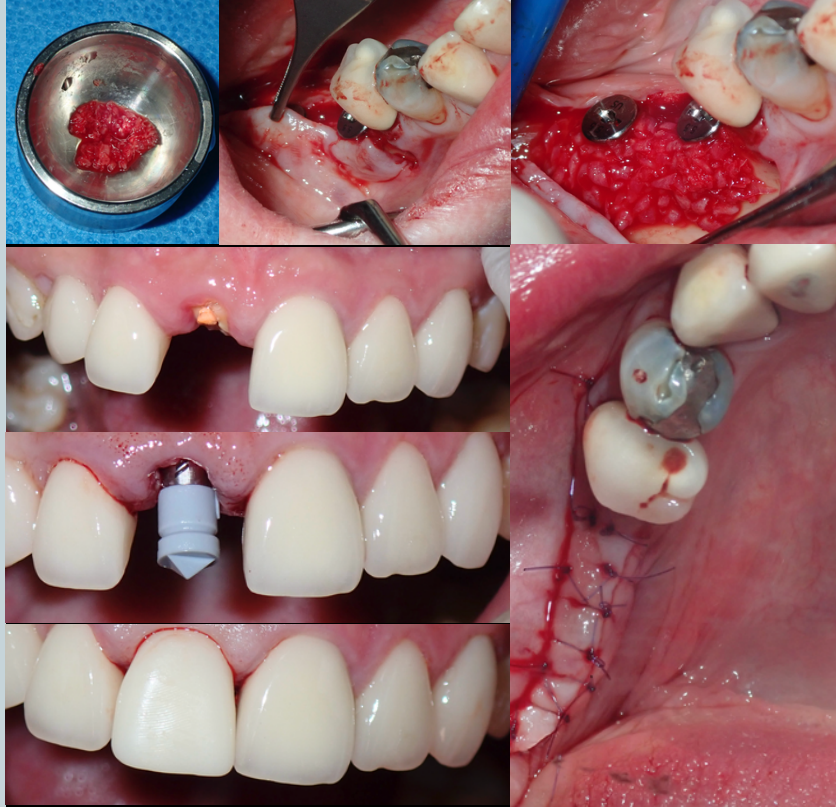
INTERMEDIATE LEVEL



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# ORIGIN DENTAL ACADEMY



**LOCATION**  
1/20 BARCOO STREET, ROSEVILLE, NSW  
2069

**DATE**  
TBA

**FEE**  
\$3900+GST

- ✓ Be able to assess, plan, and execute appropriate surgical and restorative techniques for Guided Bone Regeneration in straightforward to moderate cases
- ✓ Assess the advantages, disadvantages and limitations of different grafting materials, membranes, different grafting techniques
- ✓ Be able to assess, plan and execute appropriate surgical technique for simple sinus lift using crestal approach techniques
- ✓ Practice different grafting techniques on pig jaw exercises
- ✓ Identify the risk factors, select the appropriate technique for treatment of aesthetic cases based on risk factors
- ✓ Familiar with immediate placement and temporization protocol using analogue and digital workflows

## THEORY OF GBR

Bone Physiology and Basic Science of Grafting  
Comparison of Different Grafting Material and Membranes  
PASS Principle of GBR and How It Affects Decision Making  
Introduction to Different Grafting Techniques and When to Use Them  
Case Selection and When to Refer  
Complication Management

## SINUS LIFT

Sinus physiology and Basic Principle of Sinus Lifts  
PASS Principle of GBR and how it relates to Sinus Lifts  
Crestal vs Lateral Sinus Lift Techniques  
Graft vs Graftless Sinus Lift Techniques  
CAS kit Sinus Lift Technique

## IMMEDIATE IMPLANT PLACEMENT AND RESTORATION

Treatment planning for Anterior Immediate Implant Placement  
Pilot Drill Guided Implant placement  
Techniques and Loopholes for Anterior Immediate Implant Placement  
Analogue workflow to construct temporary crown  
Hong's Full Digital Cerec Workflow  
Decision making for multiple anterior cases

## LECTURE TOPICS

## HANDS-ON INCLUSIONS

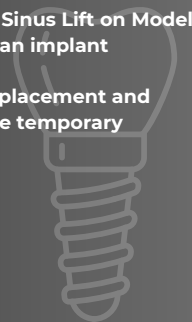
### Practice of different GBR techniques on Animal Jaw

- Autogenic Bone Chip Harvesting Using Implant Osteotomy
- Bone Decortication to Prepare Recipient Site
- Creating a Cocktail of Bone Graft
- Membrane Stabilisation with Healing Abutment
- Membrane Stabilisation with Suture
- Soft Tissue Manipulation Techniques
- Suture Techniques

### Practice of hydraulic Crestal Sinus Lift on Model and simultaneous placement of an implant

### Practice of Anterior implant placement and construction of an immediate temporary

# COURSE STRUCTURE





# COURSE DIRECTORS



## DR HONG CHANG

BDS (Hons, Melb), MSc (Oral Implants, Frankfurt),  
DICOI, FICD, FASID, FADI, PostGradDip DigOrth

Dr Hong currently works in private practice focusing only on Implant dentistry. He is a co-founder and principal dentist of Experteeth Dental, which runs a chain of over 30 clinics across multiple states. He regularly runs lectures for various implant companies and trains dentists for implant surgeries.



## DR BERWYN LIU

BDS, GradDipClinDent (Surgical Dentistry), FIADFE

Dr Berwyn is a partner dentist at Experteeth Dental and principal dentist at Elevate Dental Group. Driven by his profound passion for surgical dentistry, Dr. Berwyn undertook post-graduate training in the field and currently focuses his practice within implants, full-arch implant rehabilitations, wisdom teeth surgery and other minor oral surgery procedures. Dr Berwyn works in private practice and is actively involved in mentoring and teaching recent graduate dentists.

