

Advanced Guided Bone Regeneration Course

4 Day Seminar & Hands-on Workshop & Live Surgeries

Dates:

Wednesday 3rd August 2022 –
Saturday 6th August 2022
9:00am – 5:00pm

Registration starts at 8:30am on 3rd August 2022

Venue:

Dental Artistry Academy
Training and Education Centre
Level 1/38 Broadway, Newmarket.
Auckland

4 Day Seminar Fee: \$6,900

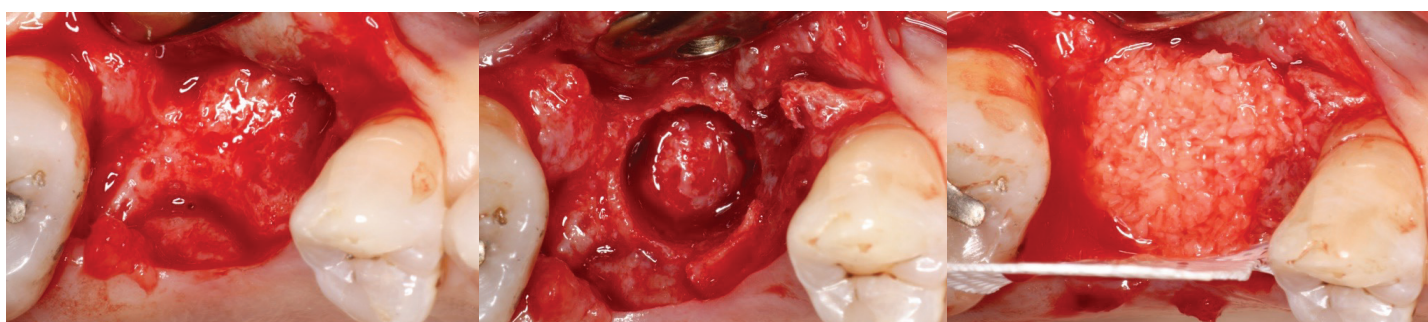
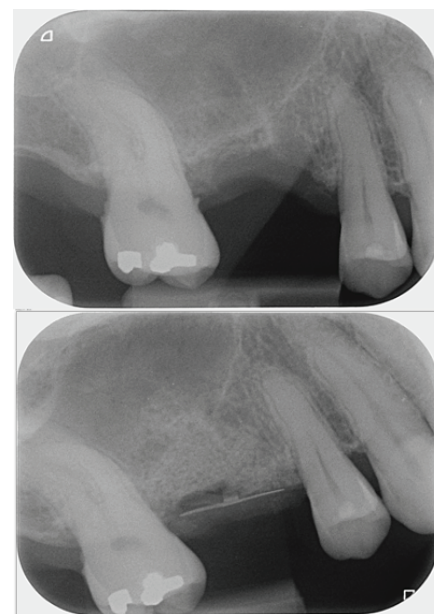
4 months of post course support including 4
monthly tutorials and complimentary review of cases*



Overview:

This four-day course is designed for those who have experience in surgical implant placement and would like to expand their knowledge and skills to allow for the management of more complex cases requiring guided bone regeneration. The seminar is a combination of lectures, hands on workshops and live surgeries. Each day will be broken into two sessions with the format of lecture, live surgery or workshop and post-surgical/exercise evaluation so that the learning is engrained into clinical application. Special guests lecturers will give expert opinions on the current state of GBR.

The course will go into depth on advanced socket preservation and augmentation techniques to allow for future site development to simplify the implant journey. Horizontal and vertical ridge augmentations will be covered in depth with proven evidence-based strategies. The importance of soft tissue will be emphasised as implantology shifts to a focus on muointegration. Students will be supported post course with monthly tutorials and case reviews to ensure you can apply the knowledge from the course safely into your practice.





Dr Sheng Zhang

Practice Principal – Dental Artistry
Bachelor Oral Health (Syd)
Bachelor Dental Surgery (Adel. U.M)
MDSc Implantology (UJI)
GradDipOrtho (JCU)

Fellow of Royal Australasian College of Dental Surgeons, International Dental Implant Association and International Academy of Dentofacial Esthetics

Dr Sheng Zhang is a general dentist with a special interest and practice limited to periodontics and implantology. He has studied extensively around the world learning from the leaders in the field. Dr Sheng is a published author, and his thesis was on Albumin Concentrated Growth Factors (Alb-CGF) in the sinus lift procedure. He has developed novel techniques with the use of autologous blood concentrates as an adjunct to guided bone regeneration.

Dr Sheng has specifically designed this course for those experienced implantologists wishing to expand their GBR skills. He will be showing you highly predictable techniques which works in general practice.



To make further enquiries or to register email: academy@dentalartistry.co.nz or call 09 524 4541 to speak with Karen De Joux.

Advanced Guided Bone Regeneration Course

Day 1 – Wednesday 3rd August 2022

- Principles of guided bone regeneration
- Summary of biomaterials
- Extraction Socket preservation vs Socket Preservation
- Socket Augmentation vs Ridge Augmentation
- Techniques covered include: Ice-cream cone, reconstruction of buccal/lingual plates, Jensen/Block sinus development
- Workshop: Master suturing, Sticky Bone
- Live surgeries on above techniques

Day 2 – Thursday 4th August 2022

- Site assessment and decision making
- Horizontal ridge development in preparation for implants
- Techniques covered include: Sausage grafts, buccal block grafts
- Workshop: Membranes, tacks, and bone screws
- Live surgeries: Sausage technique

Day 3 – Friday 5th August 2022

- Simultaneous horizontal GBR with implant placement
- Management of aesthetic cases using composite grafting
- Techniques covered include: Osseodensification, vascularised/non vascularised ridge splits, Buser technique, PDS 2.0
- Workshop: Ridge splits
- Live surgeries: Composite grafting of aesthetic implant case and Ridge Split

Day 4 – Saturday 6th August 2022

- Vertical guided bone regeneration techniques
- Modern sinus elevation 101
- Vertical ridge GBR the final frontier
- Techniques covered: Implant tenting augmentation, Urban technique, Split Bone Block
- Workshop: Sinus hands on workshop
- Live surgery: Transalveolar sinus lift (Osteotome + Densah), Split bone block

