

## FOUNDATIONS IN DENTAL IMPLANT SURGERY AND PROSTHETICS

48 HRS  
CPD

- Seminars
- Live Patient demonstrations
- Two days of hands-on workshops
- Post-course support
- Live patient externships

OUR PROMISE IS TO PROVIDE THE BEST INTRODUCTORY COURSE FOR DENTAL IMPLANTS IN NEW ZEALAND

PROUDLY SUPPORTED BY  
**straumann**group

This six-day course split over two sessions has been specifically designed for those who are embarking on their dental implantology education, or clinicians wishing to develop a deeper understanding of Dental Implantology. It is a culmination of knowledge that Dr Sheng wished was instilled in him when he first started his implant journey.



# FOUNDATIONS IN DENTAL IMPLANT SURGERY AND PROSTHETICS

[Register Here](#)

48 HRS  
CPD

*6 Days Seminar & Hands-on Workshops  
Monthly Post Course Tutorials Throughout 2027*

## **DATES**

Workshop one:	Workshop two:
Thursday 25/02/2027	Thursday 17/06/2027
Friday 26/02/2027	Friday 18/06/2027
Saturday 27/02/2027	Saturday 19/06/2027

## **FEES**

Standard fee: \$5100  
Early-Bird Fee: \$4650  
*Booked and paid prior to  
31/07/2026*

## **VENUE**

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

This 6-day course split over two sessions has been specifically designed for dentists wishing to start their journey in dental implantology or those who have started placing and restoring dental implants but wishing to develop a deeper understanding to improve their case outcomes.

Session One will empower you to restore single unit and short span bridge implant supported prosthesis. Understanding the prosthetic aspect of dental implantology prepares the clinician to become a prosthetically driven implant surgeon. The course will cover digital implant planning including in-house surgical guide fabrication with 3D printing. Basic socket preservation will be taught to allow dentists to prepare their cases ready to proceed with implant surgery following Session Two. During this session, each dentist will plan their surgical guides, which will be printed ready to go for Session Two surgical training.

Session Two focuses on the surgical aspects of single unit implant placements with a focus on 'Brain Guided' implant surgery, however the use of surgical guides will be extensively covered. A whole day is dedicated to hands-on training, placing dental implants into surgical models and developing soft tissue management skills to provide the best long-term outcomes for their patient.

The attendees will be supported post course to build confidence in tackling their first cases in a safe manner. Attendees may treat their own patients at the academy under clinical supervision or be provided patients by the academy to treat in live patient externships\*.

Each dentist is welcome to bring their assistant along for additional complimentary training during the procedure from our expert surgical assistants. Graduates of the program are eligible to apply to attend LIVE surgical training in Southeast Asia for an INTENSIVE WEEK of clinical training^.



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 speciality training in periodontics and implants, and practice limited to these fields. He has studied extensively around the world learning from the leaders in the field and is now a renown international speaker on these topics himself.

Dr Sheng Zhang has specifically designed this course for those who are embarking on their dental implantology education or those clinicians wishing to develop a deeper understanding of Implantology. It is a culmination of knowledge that he wished was instilled in him when he first started his implant journey.

## Dr Sheng Zhang

Dental Artistry Practice Principal

*BDS (Adel), BOH (Syd), MDSc Periodontics/Implantology (UJI), GradDip Orthodontics (JCU), FRACDS, FIDIA, FIADFE*

### *Session One Overview- Introduction to Dental Implants and Implant Restorations*

#### **Day 1 – Thursday 25/02/2027**

1. Introduction to dental implants and the role of the general dentist
2. Rationale for dental implants
3. Understanding dental implant terminology
4. Implant macro designs, connections and their surface treatments
5. The differences between dental implants and natural teeth
6. The importance of osseointegration and muointegration
7. Impression taking techniques using open tray, closed tray and digital scan bodies
8. Hands-on Impression Taking Workshop
9. Live patient impression taking technique
10. The different restorative abutments and their strengths and weaknesses



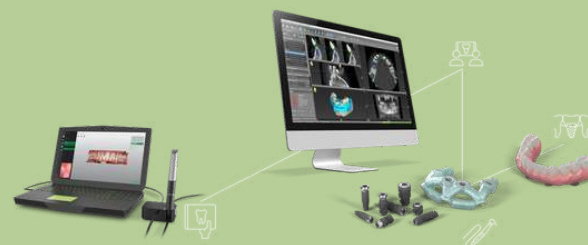
#### **Day 2 – Friday 26/02/2027**

1. Patient assessment and evaluation for dental implants
2. Prosthetically driven treatment planning
3. Screw versus cement retained restorations
4. Prosthetic designs, emergence profile and material choice
5. Restoration of short span implant bridges
6. Proper process for insertion of implant prosthesis and trouble shooting
7. Live patient prosthetic insertion
8. Applying prosthetic knowledge to a series of cases



#### **Day 3 – Saturday 27/02/2027**

1. Patient consultation and communication strategies to achieve success in daily practice
2. Atraumatic tooth extraction techniques
3. Basic socket preservation – why, when and how
4. Hands-on workshop for socket preservation
5. Live patient socket preservation
6. 3D implant positions and the cardinal rules
7. Digital planning and hands-on workshop with coDiagnostiX®
8. Preparing cases for Session 2



## Session Two Overview- Introduction to Dental Implant Surgery

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### Day 1 – Thursday 17/06/2027

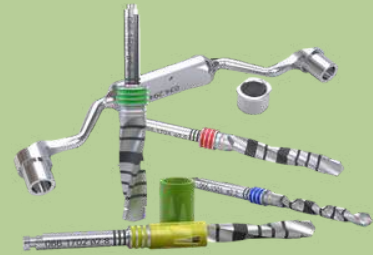
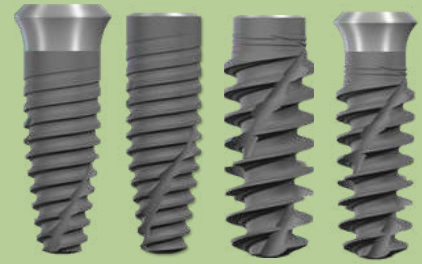
1. Introduction to dental implant surgery
2. The essential surgical armamentarium for implant surgery
3. Basic flap designs and surgical techniques
4. Second stage uncovering of dental implant techniques
5. Osteotomy preparation and implant placement protocols
6. The different dental implants and their clinical indications
7. Zirconia Implants and their place in implant dentistry
8. The use of surgical guides in implant dentistry
9. Sterile surgical setup
10. Live patient implant surgery

### Day 2 – Friday 18/06/2027

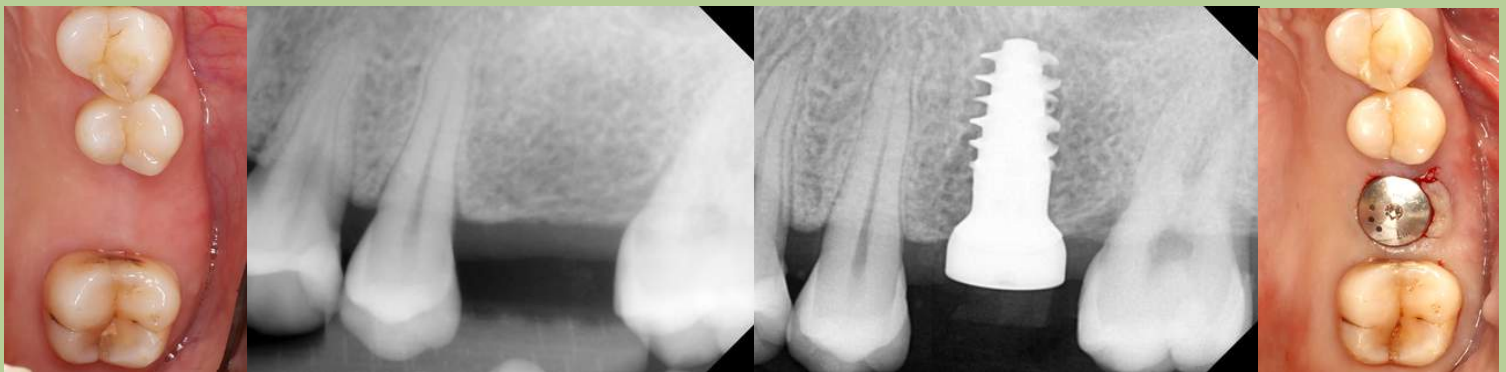
1. Hands-on Suture Workshop
2. Hands-on Implant Workshop: Placement of 6 dental implants using guided and freehand approach and soft tissue management techniques
3. Mastering "Brain Guided" implant surgery
4. Complications management during surgery

### Day 3 – Saturday 19/06/2027

1. Zero Bone Loss Concept
2. Peri-surgical pharmacology
3. Multidisciplinary implant management
4. Prevention and management of Peri-Implantitis
5. Business and financial considerations
6. Bringing it all together, the good, the bad and the ugly
7. Departing words of wisdom



Receive exclusive onboarding discounts for surgical instruments and implants



# DENTAL ARTISTRY

## ACADEMY



To make further enquiries please email [academy@dentalartistry.co.nz](mailto:academy@dentalartistry.co.nz)  
or to register, click [here](#)

Terms and conditions apply to participate in Dental Artistry Live Patient Externships\* and Overseas Live Training Intensive Week^.