

# Introduction to Neuromodulators in the Dental Setting

1.5 Days Seminar & Hands-on Workshop



**Date:**

Friday, 9th June 2023 and  
Saturday, 10th June 2023

**Venue:**

Dental Artistry Academy  
Level 1/38 Broadway, Newmarket.  
Auckland

**Registration starts at 8:30am**

**Registration Fee: \$2,450 including GST**



**Overview:**

This is an introductory course for dentists looking to incorporate neuromodulators into their clinical practice. The course will provide the foundational knowledge on the therapeutic use of botulinum toxin to enhance dental treatment outcomes. The course comprises didactic teaching, practical hands-on training for preparation of different brands of Botulinum toxins and practice training on manikins.

Instructors will provide live patient demonstration and photographic follow-ups.

**Day 1:** Areas which will be covered include but not limited to:

- Improving the cosmetic framing of the smile
- Enhancement of natural facial features
- Gummy smile treatment
- Smoker's lines
- TMD and myofascial pain treatment
- Oromandibular dystonias
- Sialorrhea
- Trigeminal neuralgias
- Restorative loading and protection

**Day 2:** Practical hands-on training for preparation of different brands of Botulinum toxins and practice training on manikins. Students may also register with the practice to have treatment provided on the day by students under supervision or by the instructors for treatments which meet clinical indications.

A knowledge-based assessment will be completed as part of the program to receive a certificate of completion for the course.

Clinicians will be able to introduce the teaching immediately into their clinical practice. Course contents are in line with NZDC decision on practice standards for advanced and new areas of practice July 2017.



## Dr Sheng Zhang

**BDS (Adel), BOH (Syd), Grad.Dip Ortho (JCU),  
Dip.Implant & Ortho(UJC), MDS Implantology (UJI)**

Dr Sheng Zhang is a bilingual dentist speaking fluent Mandarin and English. He performs cosmetic and general dentistry, periodontics, orthodontics, implant restorations and cosmetic injectables at our practice, Dental Artistry. He is also certified in airway dentistry and aviation dentistry.

Dr Zhang completed a Bachelor of Oral Health from the University of Sydney and Bachelor of Dental Surgery from the University of Adelaide, where he was awarded the University Medal. Upon graduation, he served as a Dental Officer in the Royal Australian Air Force and was Senior Dental Officer of No. 2 Expeditionary Health Squadron.

Dr Zhang enjoys all facets of dentistry, but his passion for periodontology led him to a Masters' Program at the prestigious University of Bern in Switzerland, focusing on gum surgery and implant dentistry. He has personally been mentored by the greatest European and American specialists in the field of gum disease, gum regeneration, recession coverage and implant rescues. In addition, Dr Zhang is one of a select few dentists in Australia and New Zealand certified in the revolutionary Chao Pinhole Surgical Technique.

Outside of clinical practice, Dr Zhang is a consultant for multiple dental organisations and lectures throughout Australasia. Previously, he was a clinical educator at the University of Sydney Dental School. He prides himself on staying up to date with the latest dental procedures and technologies, and completes over 150 hours of continuing professional development annually.

Dr Zhang enjoys treating patients of all ages and his caring, calm, relaxed demeanour, and patient centred health care philosophy makes him especially popular with those who experience dental anxiety. His ability to speak fluent Mandarin makes him a great asset in servicing the Chinese community of Auckland.



## Dr Sara Stockham

**BDS, BSciDent (Hons1), BOH, Grad Dip (Ortho),  
FIADFE, PFA**

Dr Sara Stockham is one of the principal Dentists at Dental Artistry Group. Her creativity and passion for health, nutrition and holistic care has shaped much of her dental career and research, being interested in ways dentistry can affect general health and growth.

Dr Sara has worked in the dental industry for over 20 years. She has published research on the effect of periodontal bacteria on adverse pregnancy outcomes and completed a Masters researching the effect of tongue-tie on breastfeeding, growth, and orthodontic outcomes.

Dr Sara also topped both her Dental Degree and Diploma in Orthodontics. She has completed a residency in snoring and sleep apnoea, a Graduate Diploma, Residency and Masters in Clinical Orthodontics and has traveled internationally to present her research.

In Australia, Dr Sara was on the Faculty of Dr Derek Mahony Orthodontics Residency, working as both a clinician and clinical supervisor for dentists learning and practising orthodontics.

Today, Dr Sara continues to mentor colleagues with orthodontic cases from Australia and New Zealand. At Dental Artistry she offers orthodontic and Invisalign treatment for patients of all ages, cosmetic, and general dentistry. She provides dento-facial treatments and anti-ageing procedures.

She is a Fellow of the International Academy of Dento-Facial Esthetics (FIADFE), and The Pierre-Fauchard Academy (PFA).

## Introduction to Neuromodulators in the Dental Setting

### Intended Learning Outcomes

- Understand the patient assessment and consultation process for the use of Botulinum toxin
- Thorough understanding of the indications and contraindications for the pharmaceutical agent
- In depth understanding of the anatomy, neurophysiology, musculature and circulatory system of the peri-oral region
- Review of sterile techniques for facial injectables
- Knowledge of possible adverse reaction, strategies to limit complications and its management when it does occur
- Ability to calculate proper dosing and delivery of botulinum toxin to patients
- Demonstrate an ability to safely perform facial injectable treatments

To make further enquiries or to register visit: <https://dentalartistry.co.nz/Academy/>  
or email: [academy@dentalartistry.co.nz](mailto:academy@dentalartistry.co.nz)