

Ortho-Perio Synergy

Integrating Orthodontic and Periodontal Therapies

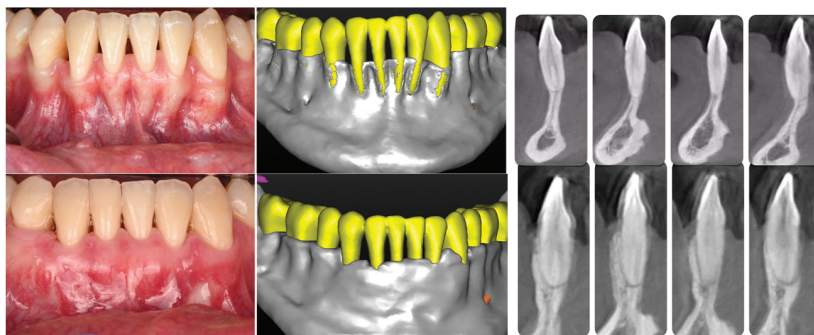
May 1-2, 2027 | Saturday & Sunday



Chris Chang



Homa Zadeh



Course overview

Orthodontic therapy, particularly with Clear Aligner Therapy (CAT), has revolutionized dentistry, enabling clinicians to optimize tooth position for enhanced esthetics, restorative access, and implant site development. However, tooth movement without careful monitoring of root position and periodontal support may result in undesirable sequelae such as alveolar bone dehiscence, gingival recession, and marginal bone loss.

Whether delivered through close collaboration between specialists or through a comprehensive approach by a single clinician, this course provides a systematic workflow for integrating orthodontic and periodontal therapy in adult patients. Participants will gain the knowledge and skills to plan and execute both digital orthodontic treatment and periodontal plastic surgery that achieve functional stability and esthetic harmony.

Clear Aligner Therapy introduces intuitive digital tools for root position optimization, offering a powerful adjunct to periodontal and implant therapy. When applied strategically, these tools enable clinicians to manage patients with pre-existing gingival recession or those at risk of recession during orthodontic treatment, helping to prevent adverse periodontal outcomes and enhance long-term soft-tissue health.

This two-day immersive program unites orthodontic and periodontal principles into a synergistic model of care. Through engaging lectures, in-depth clinical case presentations, and detailed workflow demonstrations, participants will learn to preserve and augment soft-tissue and bony architecture throughout periodontal plastic surgery while optimizing root position with orthodontic therapy. The course also reviews treatment sequencing of orthodontic and periodontal interventions, emphasizing phenotype modification therapy, including soft-tissue and bone augmentation to achieve biologically sound, esthetic, and long-lasting outcomes.

Educational objectives

- Recognize the role of soft-tissue and bone phenotype modification for periodontal health during orthodontic treatment.
- Identify and prevent complications associated with aligner therapy.
- Learn integrated digital and surgical workflows for predictable regenerative and esthetic outcomes.
- Apply interdisciplinary principles to achieve long-term stability and patient satisfaction.

Two days. An integrated approach.

Chris Chang + Homa Zadeh

Day 1 | Saturday, May 1

Morning session | Homa Zadeh

- Significance of periodontal (gingival and alveolar bone) phenotype modification to enhance periodontal stability during orthodontic therapy
- Ortho-Perio Synergy: orthodontic tools and techniques to enhance periodontal outcomes
- Understanding biological limits of orthodontic tooth movement
- Managing risk factors for gingival recession during aligner therapy

Afternoon session | Chris Chang

- Mechanics of clear aligner therapy
- Orthodontic protocols to enhance periodontal outcomes
- Orthodontic management of gummy smile
- Application of TAD screws in orthodontic therapy

Day 2 | Sunday, May 2

Morning session | Homa Zadeh

- The VISTA approach for managing soft tissue and bone deficiencies
- Case presentations and treatment planning strategies
- Integrating aligner and surgical phases in complex cases
- Sequencing orthodontic, surgical, and restorative phases

Afternoon hands-on workshop and digital integration

- Step-by-step VISTA application for recession coverage
- Soft-tissue phenotype modification combined with orthodontic treatment
- Suturing and biomaterial selection for optimal healing and stability
- Digital planning using CBCT and intraoral scanning for Clear Aligner workflows
- Simulation exercises and faculty feedback

Tuition & membership

Registration period	In person	Remote
Early - before December 1, 2026	\$1,495	\$695
Regular - before March 1, 2027	\$1,695	\$795
Late - after March 1, 2027	\$1,895	\$895

Gold membership: In-person attendance included.
Gold & Silver membership: Remote attendance included.

Remote attendance: live or on-demand. In person: lectures and hands-on workshops.