

# Introduction to **VISTA** for ORAL PLASTIC SURGERY Sat. January 9, 2021

Lecture Hands-on Workshop Live Surgery In-person Remote online



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Dr. Zadeh is a diplomate of the American Board of Periodontology and fellow, American Academy of Esthetic Dentistry. He received his doctor of dental surgery degree from the University of Southern California (USC) Ostrow School of Dentistry. He has also completed advanced clinical education in Periodontology and earned a PhD degree in immunology from the University of Connecticut, Schools of dental medicine and medicine. Dr Zadeh maintains a private practice limited to periodontology and implant surgery in Southern California.

# **Course Description**

Soft tissue deficiencies around teeth and implants are often first noted, because of compromised esthetics. However, such deficiencies are also associated with progressive periodontal and peri-implant attachment loss. Oral Plastic Surgery (OPS) represents reconstructive and regenerative surgical procedures dedicated to repair of inflammatory, traumatic and neoplastic oral defects. These procedures are intended to restore health, function, comfort and esthetics. The main difference with conventional surgical procedures is that OPS conceals evidence of surgical intervention with indiscernible scar formation. Vestibular Incision Subperiosteal Tunnel Access (VISTA) is optimally suited for OPS to reconstruct and regenerate periodontal and peri-implant soft tissues. The principles on which the VISTA technique are based have been thoughtfully designed to be consistent with plastic surgical principles. This course will introduce participants to the principles of VISTA, including the rationale, details of the entire protocol, and the step-by-step technique. This course will provide practical experience to be able to implement the technique for simple applications. The rationale, scientific evidence and material selection for various therapeutic approaches will be discussed.

**Educational Objectives** 

## **Diagnosis:**

# Classification of gingival/peri-implant recession Platelet Rich Fibrin (PRF) defects and relationship to outcome

#### **Risk Assessment:**

- · Patient and site characteristics
- Management of patient/site risks
- Anatomic considerations and risks

#### **Evidence Based Therapy:**

- Efficacy of periodontal root/peri-implant mucosa coverage using various techniques and material
- Long-term outcomes

#### Biology of wound healing:

Biology of wound healing

# Material Selection:

- Sources of autogenous tissue:
  - o Subepithelial connective tissue graft Palate vs tuberositv
- Allogenic grafts: acellular dermal matrix (Alloderm)
- Xenografts:
  - Distinctions between collagen barrier membrane and collagen matrix
  - Form-stable cross-linked collagen matrix (FibroGide)
  - Native collagen matrix (Mucograft)

- - Biology of PRF and tissue response
  - Rationale for clinical application
  - o Solid matrix PRF
  - o iPRF injectable liquid PRF
  - o Centrifugation protocol and rationale

#### Surgerv:

- VISTA rationale
- Step-by-step complete VISTA protocol for treatment of gingival recession defect
  - Vestibular incision: rationale and guidelines
  - Subperiosteal tunneling: rationale & technique
  - Bonded suturing: rationale and technique
- Surgical anatomy
- Anatomic considerations that modify protocol:
  - Maxilla vs mandible
  - Anterior vs posterior
- Donor tissue harvesting and processing: • Guidelines and technique

# **Complications:**

• Prevention and management

#### Pre- and post-operative Care:

- Antibiotics and antiseptics
- Anti-inflammatory agents & Supplements

Hands-on Workshop Simulated Exercises		Live Surgery Demo
<ul> <li>Step-by-step protocol for Vestibular Incision subperiosteal</li> <li>VISTA for periodontal root coverage</li> <li>Platelet Rich Fibrin (PRF) preparation and application</li> <li>Donor tissue harvesting: palate and tuberosity</li> <li>Xenograft and allograft applications</li> <li>VISTA for periodontal root coverage</li> <li>Platelet Rich Fibrin (PRF) preparation and application</li> <li>Donor tissue harvesting: palate and tuberosity</li> </ul>		
Educational Format		
<ul> <li>This course offers flexible educational format to accommodate all clinicians' needs and interests.</li> <li>Participation may take place either: <ul> <li>In-person or remotely (held over Zoom)</li> <li>Live or on-demand</li> <li>Lecture only or lecture plus hands-on workshops</li> <li>Regardless of mode of participation, online resources are available to supplement live lecture material. This information is accessible on an on-demand basis.</li> </ul> </li> </ul>		
Tuition	CE units	Schedule for Live event: Sat Jan. 9, 2020
<ul> <li>\$995 Live In-Person: Lecture + Workshop</li> <li>\$795 Remote Learning: Lecture + Workshop</li> <li>\$495 Remote Learning: Lectures Only</li> </ul>	<ul> <li>8 hours of live lecture + hands-on workshop and live surgery demonstration</li> <li>4 hours of on-demand online education</li> </ul>	7:00 to 8:00 AM Registration & Breakfast (Served outside) 8:00 to 10:00 AMLecture 10:00 to 10:30 AMBreak 10:30 to 12:30 PMLecture 12:30 to 1:30 PM Lunch 1:30 to 3:30 PM Hands-on Workshop 3:30 to 5:00 PM Live Surgery Demo

**Tuition** for remote workshops includes two-way shipment of all supplies to allow participants to complete the workshops in their own facility.

#### Course bundle:

Introduction (Jan. 9, 2021) and Advanced (Jan. 10, 2021) VISTA courses: save 20% off of combined tuition.

# **VISTA** Provider Certification

Clinicians who complete both "Introduction" (Jan. 9, 2021) and "Advanced" (Jan. 10, 2021) courses will receive official VISTA certification.

VISTA-certified providers will receive VISTA official Certificate and logo and can professionally promote themselves as "official VISTA-certified providers".