

# Lecture Optional Hands-on Workshop Surgical Demonstration





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**Course Description** 

Vestibular Incision Subperiosteal Tunnel Access (VISTA) can be used in Oral Plastic Surgery (OPS) to address a variety of soft tissue and bone deficiencies around teeth and implants. The concept of VISTA is very wellaligned with plastic surgical principles, offering many surgical advantages, including 1) ease of release of tissues for tension-free mobilization of mucosal tissues to be repositioned 2) access for placement of a variety of graft material directly over deficient sites, 3) avoidance of the need for papilla incision and 4) stabilization of tissues with bonded sutures for effective regeneration. In addition, there are biologic advantages, such as preservation of the blood supply and enhanced healing. This course will offer practical technical and clinical experience with advanced applications of VISTA for periodontal and peri-implant soft tissue reconstruction, including treatment of full-arch gingival recession defects, treatment of peri-implant mucosal dehiscence (recession), management of extraction sockets (in particular with facial dehiscence), immediate implant placement, ridge contour augmentation for peri-implant or pontic sites.

#### **Educational Format**

This course has online on-demand educational format to accommodate all clinicians' needs and interests. Participation may take place either:

- Lecture only
- lecture plus optional hands-on workshops

Regardless of mode of participation, online resources are available to supplement lecture material. This information is accessible on an on-demand basis.

- Questions can be submitted by email for response
- Feedback on hands-on workshop may be sought by submitting images or videos of models

#### Educational Objectives

#### Advanced applications of VISTA:

- Correction of peri-implant mucosal dehiscence defects
- Full-arch mucosal recession defect and phenotype modification therapy
- · Periodontal intra-osseous defect regeneration
- VISTA for extraction socket management
- VISTA for contour augmentation
- VISTA for alveolar ridge augmentation

# **Diagnosis:**

· Classification of peri-implant mucosal dehiscence defects and therapeutic protocol

# Case selection:

- · Gingival/peri-implant recession defects
- Contour deficiencies
- Mucosal phenotype (biotype)

## **Protocol selection:**

- Sequencing of VISTA mucosal augmentation with other planned therapy:
  - Extraction, implant, restoration 0
  - Alveolar ridge augmentation 0
  - Orthodontics 0

#### **Risk Assessment:**

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

#### **Biology of wound healing:**

• Biology of wound healing using various graft material

#### **Material Selection:**

- Autogenous mucosal tissues:
- Subepithelial connective tissue graft
- Palate vs tuberosity
- Allogenic grafts: acellular dermal matrix (Alloderm)
- Xenogenic collagen matrices:
- Form-stable cross-linked collagen matrix (FibroGide)
- Native collagen matrix (Mucograft)

# Hands-on Workshop Simulated Exercises

- Advanced applications of VISTA for:
- Treatment of multiple gingival recession defects
- o Peri-implant mucosal recession defect correction
- Implant placement and mucosal augmentation
- Phenotype conversion therapy with VISTA
- Peri-implant or pontic site contour augmentation
- •Donor tissue harvesting: tuberosity and palate
- Biomaterial use: xenograft & allograft
- •Platelet Rich Fibrin (PRF)
- Solid matrix PRF
- iPRF injectable liquid PRF

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

### Surgery:

- Treatment of advanced and generalized gingival recession defects with VISTA
- VISTA protocol for guided tissue regeneration
- of VISTA Applications for peri-implant tissue augmentation
- · Contour augmentation of peri-implant and pontic sites
- · Phenotype modification therapy with VISTA
- Donor tissue harvesting and processing: Guidelines and technique

# **Orthodontic therapy:**

- · Adjunctive orthodontic clear aligner therapy for gingival margin and interdental embrasure space management
- · Conventional orthodontic vs clear aligner therapy

# **Complications:**

Prevention and management

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

- · Antibiotics and antiseptics
- Analgesics
- Anti-inflammatory agents
- · Nutritional and herbal supplements

# **Surgical Demo**

- · VISTA for Periodontal root coverage of mandibular teeth
- Platelet Rich Fibrin (PRF) preparation and application
- · Donor tissue harvesting and application

#### Tuition

\$695 On-demand Learning: Lecture + Workshop\*

• \$495 on-demand Learning: Lectures Only

CE units

• 8 hours of lecture + hands-on workshop and recorded surgical demonstration

**Course bundle:** Intro and Advanced online VISTA courses: save 20% off of combined tuition.

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

Live VISTA course voucher: Clinicians who participate in online format of any course will receive a voucher for 30% discount on in-person version of that course.

VISTA ABC kit voucher: Clinicians who participate in both "Introduction" and "Advanced" courses will receive a voucher for 20% discount on VISTA-ABC kit.

**VISTA Provider Certification** 

Clinicians who complete both "Introduction" and "Advanced" in-person 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".

For registration and details of all policies, including refund and cancellation, see www.learnVISTA.com