

# PERI-IMPLANT PLASTIC SURGERY



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## Peri-implant Plastic Surgery

Peri-implant bone has been long considered the most critical factor for long-term maintenance of dental implant health. Peri-implant soft tissues have frequently been regarded to be important for esthetics of implant-supported restorations. However, recent evidence has demonstrated the significance of the quantity & quality of peri-implant mucosa for the long-term health of peri-implant tissues. A decision tree will be presented for soft tissue augmentation needs. A variety of soft tissue augmentation procedures have been employed for augmentation of peri-implant mucosal deficiencies. The “vestibular incision subperiosteal tunnel access” (VISTA) is suited for peri-implant soft tissue augmentation. The hands-on work-shop will provide participants with practical experience with protocols used for peri-implant soft tissue augmentation. The live surgery demonstration will illustrate the complete protocol.



## EDUCATIONAL OBJECTIVES

- Identification of peri-implant mucosal deficiencies and relationship to outcome
- Risk Assessment: Patient and site characteristics
- Management of patient/site risks
- Esthetic assessment and planning
- Evidence on efficacy of soft tissue augmentation in promoting peri-implant tissue stability
- Keratinized mucosa vs mucosal thickness: which is more important?
- Biology of wound healing of peri-implant mucosa
- Peri-implant mucosal recession: prevention and treatment
- Interdental papilla management & augmentation
- Pontic contour augmentation
- Mucosal augmentation around extraction sockets
- Material Selection:
  - Autogenous: methods & location of harvesting
  - Xenogenic collagen matrix
  - Allogenic acellular dermal matrix
- Platelet Rich Fibrin (PRF): biology, protocol, Liquid and solid matrix PRF Functionalization of tissue substitutes with PRF
- Flap design for various soft tissue aug techniques
- Suture techniques: to stabilize tissue
- Soft tissue management:
  - Vestibular Incision subperiosteal tunnel access (VISTA)
  - connective tissue graft;
  - Free gingival graft
- Significance of Vestibular depth
  - Fibrin Immobilization Vestibular Extension (FIVE)
- Complications

## Pre- and post-operative Care:

- Antibiotics & Antiseptics
- Anti-inflammatory agents
- Supplements

## On-demand online Hands-on Workshop simulated Exercise

- VISTA for treatment of peri-implant mucosal deficiencies
- Contour augmentation
- Donor tissue harvesting techniques:
  - Lateral palate tissue harvesting
  - Tuberosity tissue harvesting & processing
  - Fibrin/collagen Immobilization Vestibular Extension (FIVE)



Prosthetics: Dr Fereidoun Daffary



## EDUCATIONAL FORMAT: on-demand online course

- All lectures and “hands-on workshop simulated exercises” are available online and can be accessed on-demand.
- All materials for hands-on workshops will be shipped to allow clinicians to follow the clear simulated exercises at home/office.
- Questions will be answered promptly by faculty.

**CE units:** 5 hours

**Tuition:** \$595

Two course bundle: \$995 for 2 courses:

- VISTA Perio Plastic surg +
- Peri-implant plastic surgery

## Registration includes:

- On-demand access to online didactic and hands-on workshop simulated exercises.
- 2-way shipping of all workshop material, including:
  - Simulation model
  - Instruments
  - All material needed to conduct simulated exercises

## Workshop material return policy:

- Credit card authorization for \$1500 will be obtained but no charges will be submitted, provided instruments are shipped to VISTA Institute within 14 days after receipt by registrant
- \$100 charges will be made thereafter for every week of late shipment of workshop material.
- If instruments are not shipped back to VISTA Institute within 6 weeks after receipt by registrant, \$1500 will be charged.
- Charges may be applied for missing non-consumable items.

## Cancellation policy:

- Prior to shipment of course material, tuition refund is subject to \$50 processing fee.
- After shipment of course material, tuition refund is subject to \$200 processing fee, if course material are received back at VISTA Institute within 14 days and online lectures were not accessed.

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