



## PACIFIC INSTITUTE

FOR ADVANCED DENTAL EDUCATION

### **A3: Advanced Soft Tissue & Bone Grafting – COURSE INFO**

#### *Advanced Course Details*

**Course Title:** Advanced Soft Tissue & Bone Grafting

**Course Category:** Advanced Oral Implantology Program

**Price:** \$3,995.00 CAD                      **CE Credits:** 30

**Overview:** One inherent principle occurring following the loss of one or more teeth is the reality of bone loss follow by accompanying changes in the keratinized/mucosal tissue architecture. During our Core courses, we taught the procedures which allowed us to control the healing of an extraction site to prevent clinical results which required this level of knowledge and clinical skill to correct. As we all know, we are regularly faced with the situation where diminished or inadequate bone volume frustrates our ability to treat an area competently. As well, when bone volume is surgically restored, the mucogingival junction often sits on the crestal ridge frustrating our ability to have adequate attached keratinized tissue surrounding the implant we placed. As all surgeons understand, complications can and do occur even with the most ideally managed surgeries.

This course describes the options available to the surgical clinician in managing all aspects of advanced bone grafting and soft tissue management necessary to place and maintain implant for an optimal long-term solution. Proper pharmaceutical and clinical management of complications will also be taught.

Specific attention will be placed on the surgical management of both block and particulate grafts for both horizontal and vertical bone augmentations. Connective tissue to augment thin biotypes and free gingival grafting to control attached keratinized tissue around dental implant and large edentulous spaces will be taught.

Working with Ti Mesh, Ti reinforced PTFE, SonicWeld and other advanced protocols will be taught. We will teach the use of advanced biologics with PRF, PRP, autologous Thrombin in controlling bone graft predictability and reduction of complications.

One-on-one hands-on surgical instruction is available to those doctors wishing to bring patients to this course. Auditing doctors will be able to observe these surgeries and be able to participate as surgical assistants from time to time. A demonstration surgery will be viewable by all participants during this course.



PACIFIC INSTITUTE

**Objectives:**

Course objectives are for all participants to become knowledgeable in the following:

- To understand the surgical requirements and receive hands-on clinical instruction for:
  - Various techniques for horizontal and vertical bone grafting
  - Advanced principles of bone grafting surgery
  - Clinical procedures for connective tissue graft surgery
  - Clinical procedures for free gingival grafts for edentulous areas and around both teeth and implants.
- Bone physiology and etiologic factors related to bone loss
- Biologic principles with control the regeneration of bone
- How to choose and apply the variety of bone products and membranes in bone regenerative techniques
- When and how to place implant in conjunction with bone grafting procedures
- How to minimize and manage complication in bone graft surgeries

**Prerequisites:**

The target of this class are dentists who have basic oral implantology skills already. This class assumes that you have already taken CORE 1, 2 & 3 and recommends having taken ADVANCED 1 and 2 or equivalent implant training programs.

**Schedule:**

**DAY 1 (Friday)**

7:30am – 8:00am	Breakfast & Registration
8:00am – 12:00pm	Lecture
12:00pm – 1:00pm	Lunch
1:00pm – 2:00pm	Lecture
2:00pm – 4:00pm	Demonstration Procedure
4:00pm – 5:00pm	Lecture

**DAY 2 (Saturday)**

7:30am – 8:00am	Breakfast
8:00am – 9:00am	Lecture
9:00am – 11:00am	Surgery / Lab
11:00am – 12:00pm	Lecture
12:00pm – 1:00pm	Lunch
1:00pm – 2:00pm	Lecture
2:00pm – 4:00pm	Surgery / Lab
4:00pm – 5:00pm	Lecture

**DAY 3 (Sunday)**

7:30am – 8:00am	Breakfast
8:00am – 9:00am	Lecture
9:00am – 11:00am	Surgery / Lab
11:00am – 12:00pm	Lecture
12:00pm – 1:00pm	Lunch
1:00pm – 2:00pm	Lecture
2:00pm – 4:00pm	Surgery / Lab
4:00pm – 5:00pm	Lecture



**Policies:**

Pacific Institute's policies are as follows:

- Registration requirements include a non-refundable deposit for any Pacific Institute program, which will be listed in the program information. Balance of the program (unless in a financing or payment Plan) will be charged to your credit card two weeks prior to the start of the course(s).
- All other course fees are fully refundable one month before the start of that course less the non-refundable portion.
- Fees quoted for each program are the audited cost. Hands-on surgical training requires an additional cost for each surgical training operation to cover the cost of instructs, assistants, instruments, and equipment. This cost may vary according to the costs to the Pacific Institute. The cost of consumed materials used during surgical procedures will be added to the doctor's account. The cost of either supplying a patient or having a doctor bring their own patient will be added to the doctor's account. Doctors are allowed to charge their patient(s) for all the surgical procedures they perform.
- All Course fees are subject to appropriate federal sales tax. (GST)



PACIFIC INSTITUTE