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## Current Concepts in Bone Grafting and Accelerated Implant Treatment: From Minimally Invasive Augmentation to Advanced Surgical Procedures with Autogenous Bone and Soft Tissue Management

July 12 – 15, 2019

### Course Itinerary

#### Friday, July 12

07:25 am	Meet in the lobby for the shuttle from the Hotel Pullman San Francisco Bay to IDEA
07:45 am	Breakfast at IDEA
08:30 am - 09:00 am	Lecture: Introduction
09:00 am - 10:00 am	Pathophysiology of bone transplantation
10:00 am - 10:30 am	Influence of the implant surface on success in grafted bone and on immediate loading
10:30 am - 11:00 am	Break
11:00 am - 11:30 am	Aesthetic and function in Implantology (+ Videos)
11:30 am - 12:15 pm	Implant & Bone Augmentation: when, why and how?
12:15 pm - 01:00 pm	Preoperative diagnosis, indications, contra indications and treatment planning (+ Videos)
01:00 pm - 02:00 pm	Lunch
02:00 pm - 03:30 pm	Biological concept of Bone Grafting
03:30 pm - 04:00 pm	Break
04:00 pm - 04:45 pm	Minimal invasive augmentation: the carrot technique.
04:45 pm - 06:30 pm	<b>Hands-on training: Minimal invasive augmentation:</b> Local bone harvesting Implant placement with small augmentation with autogenous bone the carrot technique, Micro screw
06:30 pm – 08:00 pm	<b>Welcome Reception and “Networking” Dinner at IDEA</b>
08:00 pm	Shuttle from IDEA to the Hotel Pullman San Francisco Bay



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### Saturday, July 13

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07:25 am	Meet in the lobby for shuttle from the Hotel Pullman San Francisco Bay to IDEA
07:45 am	Breakfast at IDEA
08:30 am - 10:30 am	Basics of augmentative procedures: Bony-lid approach Bone spreading Bone splitting Bone condensing Extension plasty (+ Videos)
10:30 am - 11:00 am	Break
11:00 am - 01:00 pm	Intra oral bone harvesting & grafting techniques part I: Instruments Methods, retromolar area harvesting Edentulous areas Treatment of the donor site Minimal invasive and secure bone augmentation (+ Videos)
01:00 pm - 02:00 pm	Lunch
02:00 pm - 04:00 pm	<b>Hands-on training: Bone harvesting, grafting, augmentation</b> Bone harvesting with the Micro Saw Implantation with local augmentation Block stabilization with Micro Screw Lateral bone graft Vertical bone augmentation
04:00 pm - 04:30 pm	Break
04:30 pm - 06:00 pm	Restorative concept of implants in grafted bone: From simple to complex restorations
06:00 pm - 06:30 pm	Discussion
07:00 pm	Shuttle from IDEA to the Hotel Pullman San Francisco Bay

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### Sunday, July 14

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07:25 am	Meet in the lobby for shuttle from the Hotel Pullman San Francisco Bay to IDEA
07:45 am	Breakfast at IDEA
08:30 am - 10:30 am	Principles of soft tissue management part I: Various types of incision Blood support Design of the different flaps Secure methods to cover grafted area Suture techniques (+ Videos)Videos)



	Kazanjian vestibuloplasty Tunnel technique for 3D bone grafting Roll flap-+ Rotation flap Palatal flap Free soft tissue graft (+Videos)
10:30 am - 11:00 am	Break
11:00 am - 01:00 pm	Intra oral bone harvesting & grafting techniques part II: Methods Chin Treatment of the donor site Lateral/ vertical bone graft 3D reconstructions, Tunnel approach
01:00 pm - 02:00 pm	Lunch
02:00 pm - 03:00 pm	Intra oral bone harvesting & grafting techniques part III Treatment of severe and complex cases in combination with temporary implants and nerve lateralization (+ Videos)
03:00 pm - 03:30 pm	Break
03:30 pm - 06:00 pm	<b>Hands-on training: Soft tissue management</b> Various types of incision Secure methods to cover grafted area Suture techniques Kazanjian vestibuloplasty Pedicle flaps Free soft tissue graft Tunnel approach, lateral tunnel
06:00 pm - 06:30 pm	Discussion
07:00 pm	Shuttle from IDEA to the Hotel Pullman San Francisco Bay

### Monday, July 15

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07:25 am	Meet in the lobby for shuttle from the Hotel Pullman San Francisco Bay to IDEA
07:45 am	Breakfast at IDEA
08:30 am - 10:00 am	Sinus floor elevation (+ Videos) Intra oral bone harvesting & grafting techniques part V: Advanced hard and soft augmentation Tunnel and lateral approach in cases of retreatment in the aesthetic region (+ Videos)
10:00 am - 10:30 am	Break
10:30 am - 12:30 pm	<b>Hands-on training:</b> Sinus floor elevation



12:30 pm - 01:00 pm	Discussion
01:00 pm - 02:00 pm	Lunch
02:00 pm - 03:00 pm	Complications in combination with harvesting and grafting procedures Part I (+Video) Prevention
03:00 pm - 03:30 pm	Break
03:30 pm - 05:30 pm	Complications in combination with harvesting and grafting procedures part II: Management (+Video) Treatment and long term results
05:30 pm - 07:00 pm	<b>Graduation Ceremony and Celebration Dinner at IDEA</b>
07:00 pm	Shuttle from IDEA to the Hotel Pullman San Francisco Bay

*"This is by far the best CE course that I have taken. If you are passionate about dentistry and have the desire to bring your skill to the higher level than this is the course for you. Dr. Khoury and the rest of the instructors presented all the concepts of bone and soft tissue grafting in a very succinct and practical manner. Very well done! I will be sure to return for other courses."*

Richard Aguila, Periodontist, Jacksonville, FL

*"This was an excellent course! They present a thorough and refined knowledge and advance bone and soft-tissue grafting techniques and my clinical skills are better as a result. There is not a single bone grafting course that can compare to this one. I am grateful for having been exposed to this knowledge."*

Kiyan Mehdizadeh, General Practitioner, San Diego, CA

*"This course is absolutely life changing. My greatest regret is that I did not do this course 10 years ago. This course will extend my desire to retire at a later stage. Well done Bob and crew; you are great hosts."*

Basil Fletcher, Periodontist, Toorak, VIC, Australia

*"This course allows you to appreciate and understand biology more deeply and application of their principles to clinical practice offers predictable results for patients. Fun and charismatic presentation of material!"*

Ashley Hoders, Periodontist, Tacoma, WA