

Bad to the Bone

A Modern Approach On Autologous Bone and Soft Tissue Grafting



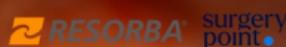
Alexander
Friedberg



Bernardo
Souza

  With passion for perfection





Lectures

- Safe Harvesting
- Horizontal & Vertical Augmentation
- Sinus Augmentation
- Soft Tissue Grafting
- Complications

Hands-on

- Horizontal & Vertical Surgery
- Soft Tissue and Sinus Training
- (Pig Jaw)

Live Surgeries

- Horizontal Augmentation Case
- Vertical Augmentation Case
- Sinus Case + Soft Tissue Case

Day 1 Lateral

08:30 – 11:00

- Live-Surgery: Split Bone Block & Lateral Augmentation

11:00 – 11:30

Coffee-Break



11:30 – 13:00

Lecture

- Principles of biological bone augmentation (BBA)
- Method and instruments for split-block-technique (SBT)
- Intra-oral harvesting techniques
- Safe harvesting and nerve management
- Complications of harvesting and lateral augmentation
- Preconditions for BBA and SBT: concept for hygiene and temporization, planning and patient selection

13:00 – 14:00

Lunch



14:00 – 15:00

Lecture

- Retromolar harvesting of semilunar blocks (by Dr. Frank Zastrow)
- Local harvesting of carrots
- Retromolar small block harvesting for SBT
- Retromolar big block harvesting for SBT

15:00 – 15:30

Coffee-Break



15:30 – 17:30

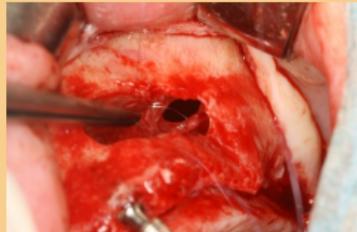
- Hands on #1

- Harvesting and lateral augmentation on human-size models
- Local harvesting of carrots
- Retromolar harvesting of semilunar blocks (by Dr. Frank Zastrow)
- Retromolar block harvesting for SBT

Day 2 Sinus & Soft Tissue

08:30 – 11:00

- Live-Surgery on sinus-floor augmentation



11:00 – 11:30

Coffee-Break

11:30 – 12:30

Lecture on Sinus Augmentation Secrets

- Principles of sinus augmentation surgery and the layering technique
- Anatomy of the sinus, perforations and complications
- Method and instruments for sinus surgery
- Preconditions, indications and contraindications for sinus surgery

12:30 – 13:30

Lunch

13:30 – 14:30

- Live-Surgery on second stage surgery



14:30 – 15:00

Coffee-Break

15:00 – 16:00

Lecture: Soft Tissue

- Periosteum release and coronally advanced flap
- Free gingival graft and connective tissue graft
- Apical repositioned flap
- Kazanjian vestibuloplasty
- Rotated palatal flap
- Roll flap



16:00 – 18:00

- Hands-on #2: Sinus + soft tissue surgery on pig jaws

Day 3 Vertical

08:30 – 11:00

- Live Surgery on Vertical Augmentation



11:00 – 11:30

Coffee-Break

11:30 – 12:30

Lecture: Vertical Augmentation principles

- Preconditions for vertical augmentation
- Enhancement of the recipient site
- Open vertical augmentation
- Tunnel approach for vertical augmentation
- Types of vertical augmentation
- Complications on Vertical Augmentation



12:30 – 13:30

Lunch

13:30 – 15:30

- Hands on: Vertical Augmentation on human-size models

15:30 – 16:00

Diploma delivery, German beer and social time!

The Mentors



Alexander Friedberg DDS MSC

Post Graduation in Oral Surgery (Dr. Eike Palluck)

Post Graduation and Residency in Oral Surgery at Prof. Khoury & Dr. Schmidt

Masters Degree in Advanced Implantology, Univ. of Munster

International lecturer on Advanced Bone Grafting



Bernardo Nunes de Sousa DDS MSC

Double Masters Degree in Implantology and Oral Rehabilitation

Post Graduation in Maxillofacial Surgery, Habana, Cuba

Internship in Maxillofacial Surgery in Nijmegen, The Netherlands

International lecturer on Advanced Implantology

Founder of the Full Arch Club