

Guided Bone Regeneration



An Intensive 2 day Course

14/15 May 2012

Venue Bath,UK

Advanced course



Guided Bone Regeneration

Learning objectives:

- Understand Biologic principles of guided bone regeneration
- Review the effectiveness of guided bone regeneration
- To look at a variety of surgical materials and micro-surgical instrumentation
- Practice Hands-On procedures in specially designed models and Fresh porcine samples

Lecture Topics:

Day 1

- Introduction: when things go wrong
- Biologic Principles (Anatomy, Wound healing etc.)
- Aesthetic Principles
- Review the effectiveness of guided bone regeneration (animal studies, clinical studies and systematic reviews)
- Soft tissue
 - Conditioning
 - Flap design
 - Flap mobilisation
 - Use of connective tissue graft
 - Passive closure
- Hard Tissue
 - Effective socket curettage
 - Preparation of the recipient site
 - Donor sites for autogenous bone chips
 - Harvesting techniques and instruments for autogenous bone chips

Procedures (1)

- Pre-Implant treatment
- Bone preservation procedures
- Applied radiographic assessment in 2-D and 3-D
- Micro-surgical Instrumentation:
 - Blades, holders, elevators, Suturing
 - Magnification



Guided Bone Regeneration

Hands on (1)

Use of :

- Biooss and Biogide
- Use of PTFE membrane and tenting screws
- Bone ceramic and Membragel
- Fortoss

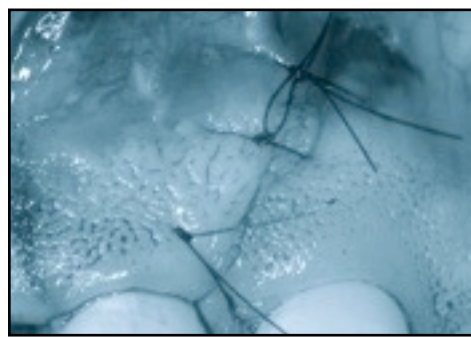
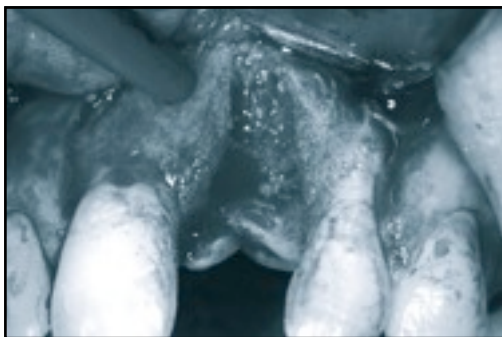
Day 2

Hands on (2)

- Flap design and flap advancement using pigs jaws
- Suture types and suture techniques

Lectures:

- Applied anatomy and physiology
- The relevance of attached gingiva
- The effect of pathology including periodontal disease
- Limitations of GBR- when to use a block graft
- Overview of biomaterials and fixation methods
- Simultaneous v's staged
- Pre and post-operative care
- Complications and how to manage them



Guided Bone Regeneration

Speakers



Chong Lim
BDS MSC
Specialist Periodontist (UK)



Jonathon Schofield
BDS DPDS MFGDP

Educational Benefits

- 14 hours of verifiable CPD in implant dentistry
- Gala dinner
- Dine and learn with your tutors on the evening of 21st November
- Lecture handouts
- Step by step instructional flash-drive
- On-line support for one year



Guided Bone Regeneration

Venue

The Dental Implant Clinic
24 Newbridge Road
Bath, BA1 3JZ

Course Fee

£1000 plus VAT

Payment terms:

Payment: £400 deposit. This deposit is not refundable if your place is cancelled within 28 days of the start of the course.

How to pay:

By credit card: Please ring ++44 (0)1225 448400

By Cheque: Cheques made payable to, 'Jonathon Schofield Postgraduate Training Ltd.'

Sponsors:

