

3D One Step Augmentation & Implantation



3D One Step Augmentation & Implantation

acc to. Dr. Bernd Giesenhagen

In co-operation with Dr. Bernd Giesenhagen, the company **HELMUT ZEPF** has developed a new set for the One Step Vertical Augmentation with ring-shaped bone transplants.

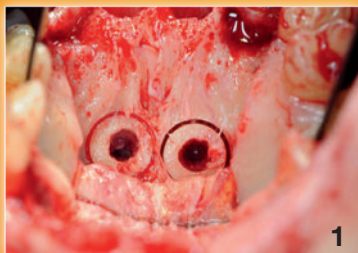
The aim of this development is an accelerated implant treatment. Thereby, the security of the implantological success as well as the convincing result for the patient and the user have priority. In many cases, this new augmentation method can be used to build up the bone base for the insertion of one or more implants.

Particularly suitable for the vertical augmentation of the highly atrophied and distally mandibular (pic. 2). With this newly introduced technique, perfectly fitting ring-shaped bone transplants are removed from the chin-, retro-molar region or from the palatal area (pic. 1) by means of trephines and fixed immediately in the receiving area with a screw implant.

Dr. Bernd Giesenhagen, the inventor of this procedure, and **HELMUT ZEPF** have selected a special range of instrumentation for precise and time-saving steps of treatment in order to ensure an optimal function.

47.500.32 Economy Set

3D One Step Augmentation & Implantation Set acc. to Dr. Bernd Giesenhagen



NEWS

02/12



HELMUT ZEPF
MEDIZINTECHNIK GMBH



3D One Step Augmentation & Implantation

3D One Step Augmentation & Implantation

acc. to Dr. Bernd Giesenhagen

The local cortical bone structure with spongy parts of vital cells guarantees a safe fixation with short healing time.

The filling of possibly existing cavities is usually made by spongy chips taken from the donor area or by bone substitutes.

For an additional coverage of the augmented area with a barrier membrane we recommend our **HELMUT ZEPF** Augmentation-Kit 47.966.00.

For detailed information on technical application and offers of training courses, please refer to:

pro implant

www.pro-implant.net



HELMUT ZEPF
MEDIZINTECHNIK GMBH



Article description

Order quantity

47.500.32 3D One Step Augmentation & Implantation Set acc. Dr. Bernd Giesenhagen, **Economy Set**

[]

85.184.18 Washtray 1/2 with Lid and Instrument Rack

[]

47.520.22 Adenoid Curette, Ø 3 mm, 30° angled

[]

85.251.00 Mixing Cup, stainless, with POM Lid, Ø 4 cm

[]

08.910.13S Trephine, short, inner Ø 5 mm

[]

08.910.08S Trephine, short, inner Ø 6 mm

[]

08.910.09S Trephine, short, inner Ø 7 mm

[]

08.910.10S Trephine, short, inner Ø 8 mm

[]

Trephine with fixation support inside

08.910.13F Ø 5 mm

[]

08.910.08F Ø 6 mm

[]

08.910.09F Ø 7 mm

[]

08.910.10F Ø 8 mm

[]

Optional accessory (not included in Economy Set)

47.099.25 Ring Applicator for rings with Ø 5 and Ø 7 mm, extendable to Ø 9 mm by means of a metal ring – see article 47.099.26

[]

47.099.26 Metal Ring for Ring Applicator 47.099.25 – for holding bigger bone rings with Ø 9,0 mm

[]

47.520.23 Adenoid Curette, Ø 3 mm, single-ended, straight

[]

47.520.25 Ringbreaker, small/large, double-ended

[]

08.910.22 Plain Milling Cutter Ø 6 mm, dental lock

[]

08.910.11S Trephine, short, inner Ø 9 mm

Trephine with fixation support inside
08.910.11F Ø 9 mm

Order by fax to +49 (0) 7464 / 98 88 88 or online at: www.zepf-dental.com

Customer Number

Company / Practice

Street, Number

Postal Code, City

Date

Source of Supply / Depot

Phone / Fax

Signature of the Client