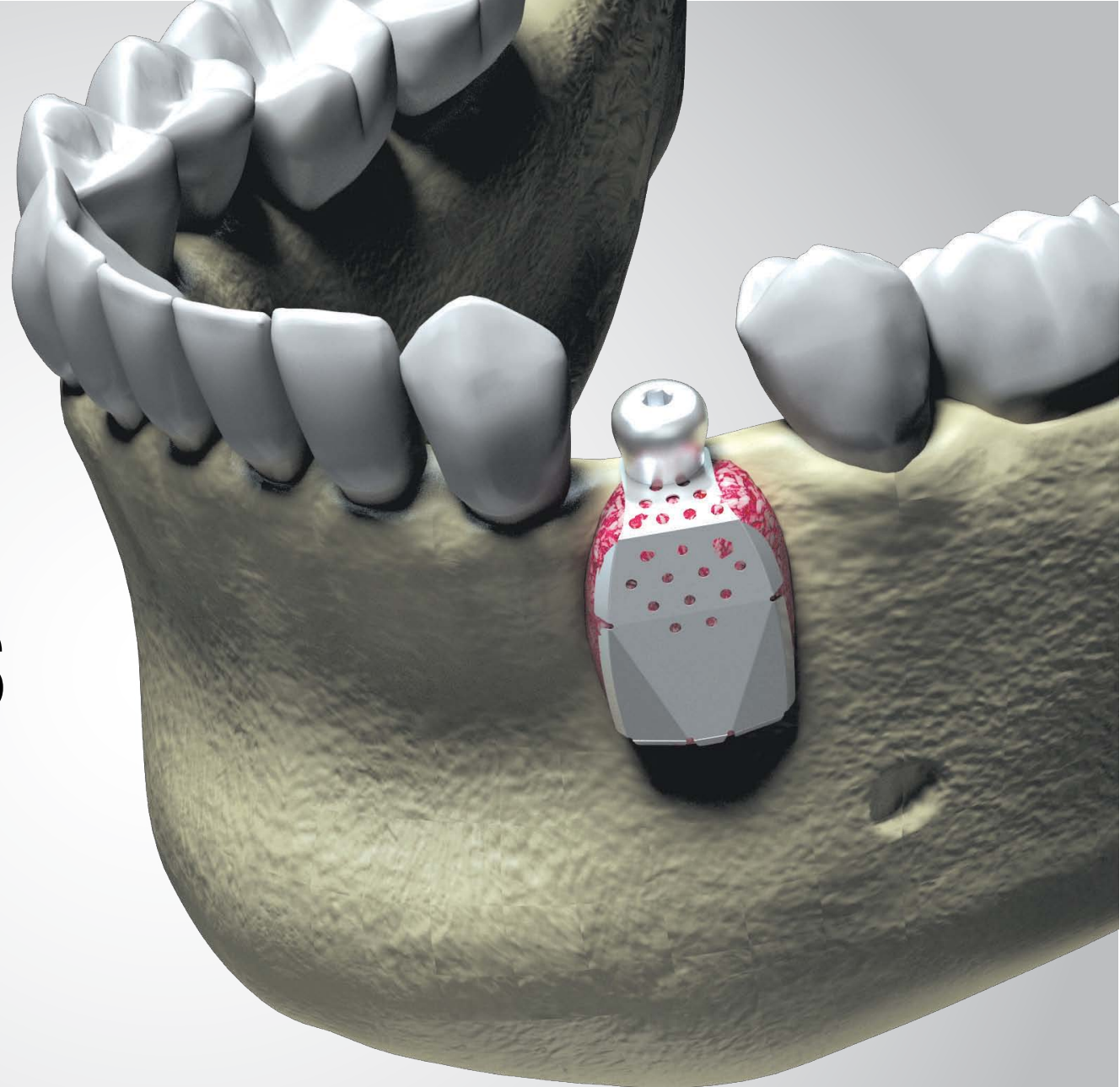
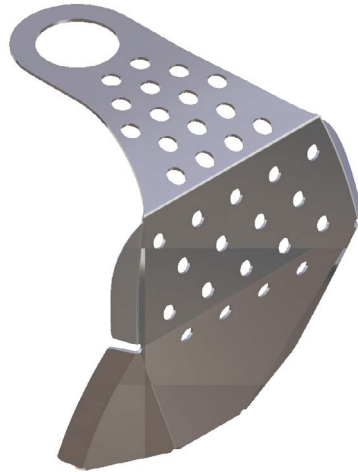


i-Gen™ Packages



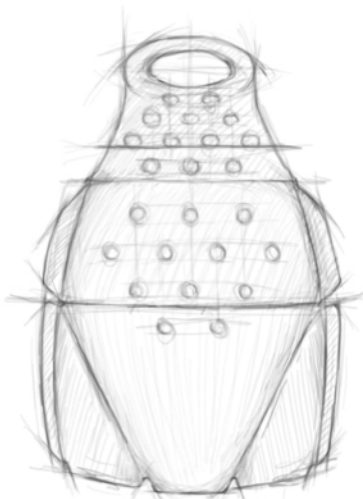


Ideal Design

- Inspired by Dr. Grunder's GBR concept of ideal bone augmentation conditions
- Regenerates enough bone volume to guarantee longer life of implant

Guided Structure

- Various design selection according to the case of bone loss in buccal, proximal and lingual
- 3D bending design to secure sufficient bone amount and space even in large defect area



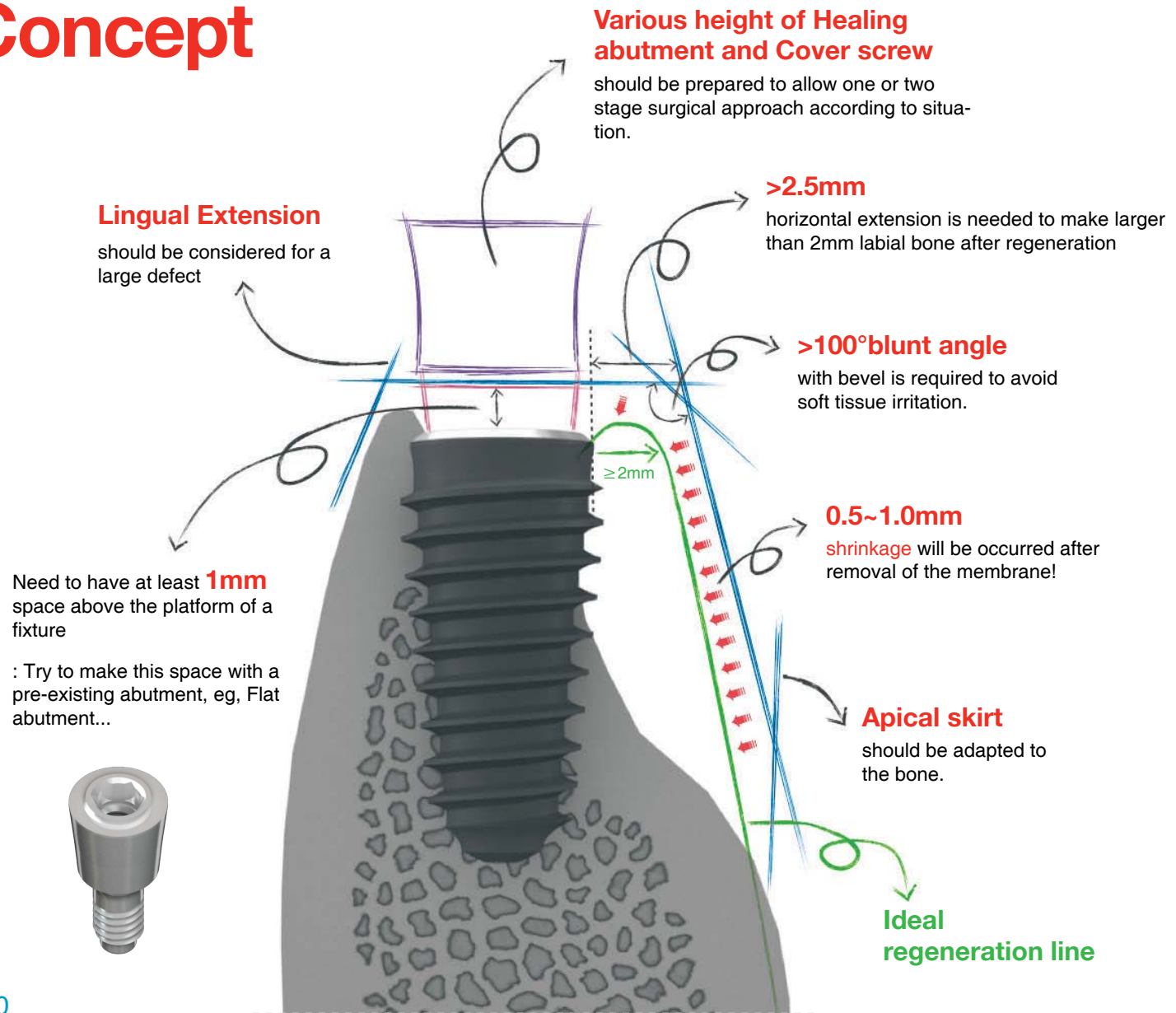
Easy to Use

- Ready made design to avoid hassle of shaping the membrane in chair side
- No second surgery is required thanks to easy extraction design

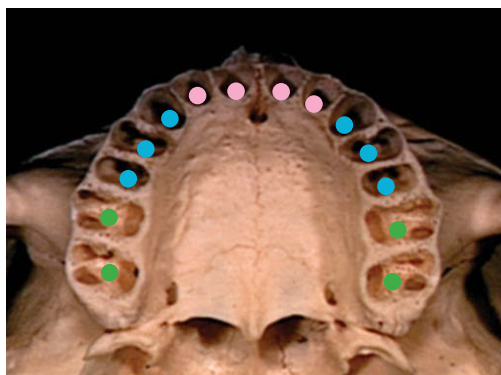
Ideal Regeneration

- Perfect protection against tissue formation during regeneration of new bone
- Guarantees optimal blood supply for health bone formation through Macro-pore

Design Concept



Type	i-GEN membrane			Dimension (mm)				Code
	Small	Regular	Wide	PL (Proximal Length)	BW (Buccal width)	BL (Buccal Length)	BD (Buccal Distance)	
A type				4	9	11	4.5	IG1W4509
				4	10	11	5.5	IG1W5510
				4	11	11	6.5	IG1W6511
B type				5	9	11	4.5	IG2W0918
				6.5	11	11	5.5	IG2W1120
				9	13	11	6.5	IG2W1323
C type				5	9	11	4.5	IG3W0921
				6.5	11	11	5.5	IG3W1125
				9	13	11	6.5	IG3W1328



Maxilla









Mandible

i-Gen™ membrane has 12 different size and shapes.

As seen on the figure left, alveolar bone has different widths according to locations. It can be divided into three categories; Anterior (Pink dots), Premolar (Blue dots) and Molar (Green dots). For Anteriors, 'narrow' membranes can be used, which has 4.5mm buccal horizontal extension from the center of fixture. For Premolars, 'Regular' membranes which has 5.5mm buccal extension, can be selected. The molar area usually needs wide membrane (6.5mm from fixture center), especially at the immediate placement case with wall defects.

Type A and B membranes are only to cover single wall defects. Type C has a lingual extension to cover lingual wall defect.

Contents – Abutments and Screw

Shape	Name	Cuff (mm)	Height (mm)	Ref.C
	Flat Abutment	1.00		AANFAL3510
	Flat Abutment	2.00		AANFAL3520
	Flat Abutment	3.00		AANFAL3530
	Cover Screw			FCS3510
	Healing Abutment		2.50	FHA403
	Healing Abutment		3.50	FHA404

