

Dentium

Total Solution for Sinus Graft Surgery

OSTEON™ II

100% Synthetic bone graft material
 HA scaffold with β -TCP
 (HA 30% + β -TCP 70%)

Evidence of Active Bone Formation and Remodeling Process

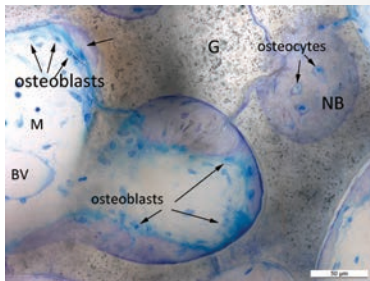


Figure 1: Ongoing new bone (NB) formation along the graft particle (G) surface by osteoblasts lining the osteoid

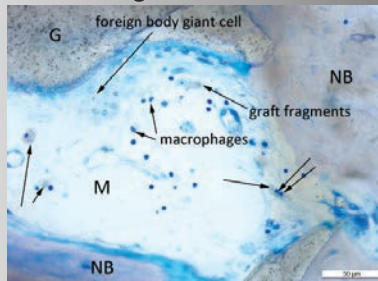


Figure 2: Fragmentation of the remaining graft (G) border by a multinucleated foreign body giant cell

Extraction Socket Augmentation with Osteon II and Dentium Collagen Membrane - Publication approved at IJPRD in 2013

A human clinical trial conducted by Dr. David Kim, Nicole De Angelis, Marcelo Camelo, Marc Nevins, Peter Schubach, and Myron Nevins

Products Information

Product	REF	Particle Size (mm)	Volume (cc)		
OSTEON™II (Vial Type)	DT7G0205025	0.2-0.5	0.25		
	DT7G0205050		0.50		
	DT7G0205100		1.00		
	OSTEON™II Sinus (Syringe Type) * For Lateral Approach	DT7G0510025	0.5-1.0	0.25	
		DT7G0510050		0.50	
		DT7G0510100		1.00	
		OSTEON™II Lifting (Syringe Type) * For Crestal Approach	DT7G1020025	1.0-2.0	0.25
			DT7G1020050		0.50
			DT7G1020100		1.00
OSTEON™II Sinus (Syringe Type) * For Lateral Approach	DT7G0510050SS	0.5-1.0	0.50		
	DT7G1020050SS	1.0-2.0	0.50		
OSTEON™II Lifting (Syringe Type) * For Crestal Approach	DT7G0205025LS	0.2-0.5	0.25		
	DT7G0510025LS	0.5-1.0	0.25		

Contact Information

Dentium

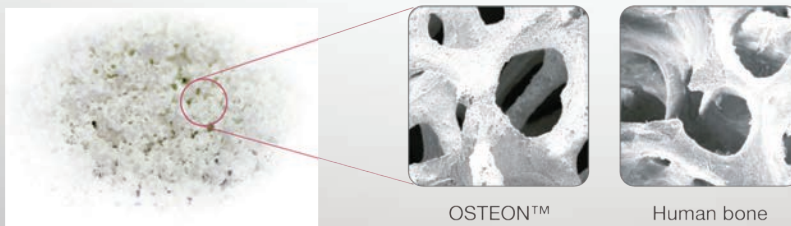
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OSTEON™

100% Synthetic bone graft material

HA scaffold with β -TCP
(HA 70% + β -TCP 30%)

Interconnected porous structure similar to that of human cancellous bone



Products Information

Product	REF	Particle Size (mm)	Volume (cc)
OSTEON™ (Vial Type)	GBG0305-02	0.3–0.5	0.25
	GBG0510-05	0.5–1.0	0.50
	GBG1020-10	1.0–2.0	1.00
OSTEON™ (Syringe Type) For Lateral Approach	GBG0510SS-05	0.5–1.0	0.50
	GBG1020SS-05	1.0–2.0	0.50
OSTEON™ (Syringe Type) For Crestal Approach	GBG0305LS-02	0.3–0.5	0.25
	GBG0510LS-02	0.5–1.0	0.25



TOTAL SOLUTION FOR SINUS GRAFT SURGERY

DENTIUM IMPLANT SYSTEMS:

Implantium and SuperLine

DASK (Dentium Advanced Sinus Kit)

BONE GRAFT MATERIALS:

Osteon™ Bone Graft Material

Osteon™ II Bone Graft Material

